



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(f) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION – 1

CURRICULAR ASPECTS

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

INDRA GANESAN COLLEGE OF ENGINEERING





Criterion 1	Curricular Aspects	100
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1.2 Academic Flexibility (30)

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

AND

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Table of Content

Academic Year	Semester	Name of the Department	Number of Add on/ Certificate Programs Offered	Name of Add on/Certificate Programs Offered	No of Students Enrolled	Page No
2022-2023	ODD	CIVIL & AGRI	1	Vertical Farming	24	7 - 11
		CSE, AIDS & ME-CSE	1	Angular JS	100	12 - 21
		EEE	1	Power grid Protection	32	22 - 28
		ECE	1	Introduction to Robotics	47	29 - 33
		MECH	1	Mechanical, Electrical and Plumbing Methods	45	34 - 43
		IT	1	Speech Recognition Technology in Natural Network	90	44 - 52
		S&H	1	Course on Matlab	158	53 - 64
		MBA	1	Excel For Business Analytics	65	65 - 73
2022-2023	EVEN	CIVIL & AGRI	1	Hydroponics	24	74 - 79
		CSE, AIDS & ME-CSE	1	Ruby on Rails	100	80 - 90
		EEE	1	Electrical safety & maintenance	32	91 - 97
		ECE	1	Fiber Optic System Design and Simulation	47	98 - 102
		MECH	1	Heat ventilation air conditioning	48	103 - 108
		IT	1	Application of Image Processing in Information Technology	90	109 - 117
		S&H	1	Course on Latex	158	118 - 128
		MBA	1	Structural Equation Model (SEM) and CFA - Average Variance Extracted (AVE) using AMOS	23	129 - 135
Total Certificate Courses offered in the Academic year 2022-2023			16	Total No. of Students Enrolled in the Certificate Program	1083	

Table of Content

Academic Year	Semester	Name of the Department	Number of Add on/Certificate Programs Offered	Name of Add on/Certificate Programs Offered	No of Students Enrolled	Page No
2021-2022	ODD	CIVIL	1	Project Management in Primavera	25	136 - 141
		CSE, & ME-CSE	1	Ethical Hacking	96	142 - 151
		EEE	1	Electrochemical Energy Storage	38	152 - 158
		ECE	1	Lab view	53	159 - 164
		MECH	1	Solid state Joining Technologies	43	165 - 171
		IT	1	Manipulation of Nano Technology in Materials	75	172 - 179
		S&H	1	Basic of electrical, plumbinging & two wheeler mechanism	152	180 - 190
		MBA	1	Preparation of Payroll for an Organisation	26	191 - 198
2021-2022	EVEN	CIVIL	1	STAAD PRO	25	199 - 204
		CSE, & ME-CSE	1	Django Framework	96	205 - 213
		EEE	1	Automation using PLC and SCADA	38	214 - 220
		ECE	1	Introduction to Machine Learning	52	221 - 226
		MECH	1	Graphene Battery Technologies	69	227 - 235
		IT	1	Deep Learning in Cyber Security	75	236 - 244
		S&H	1	Digital marketing	152	245 - 254
		MBA	1	Etiquettes for Managers	58	255 - 263
Total Certificate Courses offered in the Academic year 2021-2022			16	Total No. of Students Enrolled in the Certificate Program	1073	

Table of Content

Academic Year	Semester	Name of the Department	Number of Add on/ Certificate Programs Offered	Name of Add on/Certificate Programs Offered	No of Students Enrolled	Page No
2020-2021	ODD	CIVIL	1	Advanced Surveying	25	264 - 269
		CSE, & ME-CSE	1	Machine Learning With R	82	270 - 277
		EEE	1	IoT-Raspberry Pi	46	278 - 284
		ECE	1	Arduino Programming	53	285 - 290
		MECH	1	Master CAM	37	291 - 294
		IT	1	F&B Development in Full Stack	63	295 - 302
		S&H	1	Climate change	145	303 - 312
		MBA	1	Advanced Accounting Package with GST	28	313 - 320
2020-2021	EVEN	CIVIL	1	Building Information Modeling	25	321 - 326
		CSE, & ME-CSE	1	Big Data Analytics	82	327 - 334
		EEE	1	Solar Photovoltaic System Design	44	335 - 341
		ECE	1	PLC and Industrial Networking	53	342 - 347
		MECH	1	Application of NX CAD	46	348 - 352
		IT	1	Handling of Tools and Technology for Disaster	63	353 - 360
		S&H	1	Android app development	145	361 - 371
		MBA	1	Performance Management System with Case Studies	26	372 - 379
Total Certificate Courses offered in the Academic year 2020-2021			16	Total No. of Students Enrolled in the Certificate Program	963	

Table of Content

Academic Year	Semester	Name of the Department	Number of Add on/ Certificate Programs Offered	Name of Add on/Certificate Programs Offered	No of Students Enrolled	Page No
2019-2020	ODD	CIVIL	1	Estimation and Current Practices in Civil Engineering	44	380 - 387
		CSE, & ME-CSE	1	PHP	99	388 - 399
		EEE	1	Automation and Robotics	63	400 - 407
		ECE	1	PIC Microcontroller and ARM Processor	72	408 - 414
		MECH	1	Evaluation of CREO	41	415 - 418
		IT	1	Cloud Service Management Tools	73	419 - 427
		S&H	1	Multimedia design	78	428 - 435
		MBA	1	Special Training on Digital Marketing	42	436 - 443
2019-2020	EVEN	CIVIL	1	Safety in Construction	44	444 - 451
		CSE, & ME-CSE	1	Agumented Reality and Virtual Reality	99	452 - 461
		EEE	1	Smart Grid Technology	63	462 - 470
		ECE	1	Internet of things	72	471 - 476
		MECH	1	External Aerodynamics simulations	65	477 - 483
		IT	1	Smart Computing Technologies in IOT	77	484 - 492
		S&H	1	Recent development in nanotechnology	78	493 - 501
		MBA	1	ERP Basics and Its Applicability in Modern Era	28	502 - 509
Total Certificate Courses offered in the Academic year 2019-2020			16	Total No. of Students Enrolled in the Certificate Program	1038	

Table of Content

Academic Year	Semester	Name of the Department	Number of Add on/ Certificate Programs Offered	Name of Add on/Certificate Programs Offered	No of Students Enrolled	Page No
2018-2019	ODD	CIVIL	1	Revit Architecture	70	510 - 519
		CSE,AIDS & ME-CSE	1	Data Mining	115	520 - 532
		EEE	1	Electrical Machine Design, Winding, Assembling, & Dismantling	92	533 - 541
		ECE	1	PCB Designing	72	542 - 548
		MECH	1	Introduction to CAD/CAM and Practical CNC Machining	106	549 - 559
		IT	1	Future of AI&ML in Information Technology	80	560 - 568
		S&H	1	Computer Fundamentals	123	569 - 578
		MBA	1	Enrichment Programme on Personality for Entrepreneurship	61	579 - 587
2018-2019	EVEN	CIVIL	1	Importance of Software in Civil Engineering	70	588 - 597
		CSE,AIDS & ME-CSE	1	C#	115	598 - 611
		EEE	1	Develop and Implement of Renewable Energy system using Matlab	92	612 - 621
		ECE	1	RASPBERRY PI	72	622 - 628
		MECH	1	Model Based System Engineering	106	629 - 636
		IT	1	Android App Development	80	637 - 645
		S&H	1	An advance approach to web designing	123	646 - 658
		MBA	1	Managerial Accounting Using Tally	61	659 - 667
Total Certificate Courses offered in the Academic year 2018-2019			16	Total No. of Students Enrolled in the Certificate Program	1438	



Indra Ganesan

COLLEGE OF ENGINEERING

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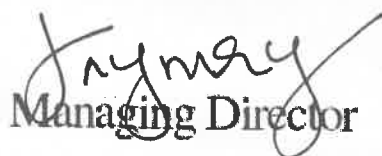
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NAAC Accredited, 2(F) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that Ms.ABINAYA.R of II Year B.TECH- AGRI Indra Ganesan College of Engineering has successfully completed the Value Added course "VERTICAL FARMING" organised By Department Of Agricultural Engineering in association with Sri Enterprise Agro Industries Corporation conducted from 07.03.2021 to 11.03.2021.(5days) during Academic year 2022-2023.


Managing Director

Sri Enterprise Agro Industries Corporation




Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

JG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Principal

Indra Ganesan Engineering college



Indra Ganesan

COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

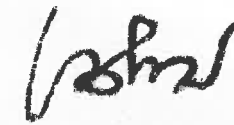
Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

This is to certify that Mr.DHARUN KUMAR.R of III Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "VERTICAL FARMING"organised By Department Of Agricultural Engineering in association with Sri Enterprise Agro Industries Corporation conducted from 07.03.2021 to 11.03.2021.(5days) during Academic year 2022-2023.


Managing Director

Sri Enterprise Agro Industries Corporation





Principal

Indra Ganesan Engineering college



Indra Ganesan

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Department of AGRICULTURAL ENGINEERING

Academic Year 2022-2023 – Odd Semester

STUDENTS PARTICIPATION LIST

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - VERTICAL FARMING

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811220103011	Dharun Kumar R	III/CIVIL	30	100	22	88	94
2.	811220103020	Gunaseelan G	III/CIVIL	30	100	20	80	90
3.	811220103024	Iyyapan Mani A	III/CIVIL	30	100	21	84	92
4.	811220103025	KalanchiyaMuniyaraj B	III/CIVIL	27	90	20	80	85
5.	811220103029	ManiKandan M	III/CIVIL	30	100	22	88	94
6.	811220103030	Mohanapriya S	III/CIVIL	30	100	22	88	94
7.	811220103032	MuthuSelvam A	III/CIVIL	30	100	22	88	94
8.	811220103041	Sudhakar R	III/CIVIL	27	90	20	80	85
9.	811220103046	Vishwa S	III/CIVIL	30	100	22	88	94



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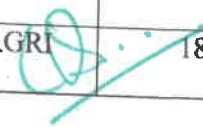
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012

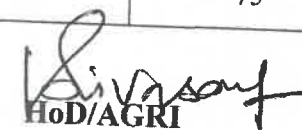
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10.	811221225002	ABINAYA R	II/AGRI	30	100	22	88	94
11.	811221225007	CHARULATHA V	II/AGRI	30	100	20	80	90
12.	811221225011	HARIHARAN M	II/AGRI	30	100	21	84	92
13.	811221225013	ILAYARAJA E	II/AGRI	27	90	20	80	85
14.	811221225014	JAYASOUNDARYA M	II/AGRI	30	100	22	88	94
15.	811221225016	KALPANA PRIYA R	II/AGRI	30	100	22	88	94
16.	811221225019	KAVIYA T	II/AGRI	30	100	22	88	94
17.	811221225022	KOWSALYA I	II/AGRI	27	90	20	80	85
18.	811221225025	PONNIYAMMAL B	II/AGRI	30	100	22	88	94
19.	811221225028	RAJABUNISHA M	II/AGRI	30	100	22	88	94
20.	811221225029	RAJESH K	II/AGRI	30	100	22	88	94
21.	811221225030	RAJESHWARI D	II/AGRI	27	90	20	80	85
22.	811221225031	SAIRAM M	II/AGRI	30	100	22	88	94
23.	811221225040	VIJAYAKRISHNA G	II/AGRI	30	100	22	88	94
24.	811221225301	RISHI KRISHNA A	II/AGRI	18	60	16	64	75


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principial
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/AGRI



REPORT ON VALUE ADDED COURSE					
Title:	VERTICAL FARMING				
Resource Person:	Mr.R.Sankar,N.Ramachandran, Sri Enterprise Agro Industries Corporation ,Trichy				
Date of conduct from :	01.08.2022	To:	05.08.2022	Duration:	30 Hours
Organized Department :	Agricultural Engineering				
Participant Year:	2, 3	No. of Students Registered :	1724		
Venue:	Agri Seminar Hall				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know real-world importance of software in Agricultural engineering students• Know how to perform in Agriin industries.• Study about vertical farmingof Agricultural.• Students are expected to learn and practice the skills they will need in the workplace.• Develop a foundational understanding Agricultural engineering.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
<div style="display: flex; justify-content: space-around;"><div style="text-align: center;"> VAC Coordinator</div><div style="text-align: center;"> HoD/AGRI</div><div style="text-align: center;"> PRINCIPAL</div></div>					

Dr. G. Balakrishnan, M.E., Ph.D.,
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Department of Computer Science & Engineering

Academic Year 2022-2023 – Odd Semester

Report on Value Added Course

Title:	Angular JS				
Resource Person:	Mr.C.Vivek Project Manager, Axis V Creatives Pvt Ltd,Chennai	Mr.B.Rahavan Team leader Axis V Creatives Pvt Ltd,Chennai			
Date of conduct from :	19.12.2022	To:	24.12.2022	Duration:	36 Hours
Organized Department :	COMPUTER SCIENCE AND ENGINEERING				
Participant Year:	B.E-II,III & IV- Year /CSE I,II ME,B.Tech-II AI&DS	No. of Students Registered :	100		
Venue:	SD LAB,NETWORKLAB				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know the fundamentals of Angular JS and its architecture .• Discuss Module, controllers, Events• Apply inbuilt and custom pipes• Develop object-oriented Ruby programs using classes and objects• Design forms and Modules in React JS• Explain Services, Animations, Routing .					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/CSE		 Principal	

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Department of Computer Science & Engineering

Academic Year 2022-2023 –Odd Semester

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VALUE ADDED COURSE ASSESMENT SHEET

Angular JS

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811219104001	Arun R	IV/CSE	36	100	20	80	90
2.	811219104002	Balamanikandaprabhu B R	IV/CSE	36	100	15	60	80
3.	811219104003	Bharathi S	IV/CSE	36	100	19	76	88
4.	811219104004	Gowtham C	IV/CSE	36	100	22	88	94
5.	811219104005	Indhumathi S	IV/CSE	36	100	18	72	86
6.	811219104006	Ishwarya P	IV/CSE	36	100	17	68	84
7.	811219104007	Kalaiyaran V	IV/CSE	30	83	18	72	77
8.	811219104008	Keerthika K	IV/CSE	36	100	17	68	84
9.	811219104009	Keerthika V	IV/CSE	36	100	16	64	82
10.	811219104010	Krishi Gowtham R	IV/CSE	36	100	16	64	82
11.	811219104011	Logadipa Sp	IV/CSE	36	100	20	80	90



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Department of Computer Science & Engineering

Academic Year 2022-2023 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12.	811219104012	Mohamed Nowsath M	IV/CSE	36	100	20	80	90
13.	811219104013	Moorthi C	IV/CSE	36	100	22	88	94
14.	811219104014	Nancy C	IV/CSE	36	100	17	68	84
15.	811219104016	Praveen K	IV/CSE	36	100	19	76	88
16.	811219104017	Ranjana S	IV/CSE	36	100	19	76	88
17.	811219104018	Ravinya K	IV/CSE	33	92	20	80	86
18.	811219104020	Saranya P	IV/CSE	36	100	16	64	82
19.	811219104021	Suvalakshmi P	IV/CSE	36	100	16	64	82
20.	811219104022	Sweatha B	IV/CSE	36	100	22	88	94
21.	811219104023	Vigneshwaran V	IV/CSE	30	83	18	72	77
22.	811219104024	Vijayalakshmi B	IV/CSE	36	100	22	88	94
23.	811219104025	Vincy Sharmila K	IV/CSE	36	100	22	88	94
24.	811219104026	Yathesh M	IV/CSE	30	83	20	80	81
25.	811220104002	Akshaya T	III/CSE	36	100	19	76	88
26.	811220104004	Appas Ali D	III/CSE	36	100	20	80	90
27.	811220104005	Aravindh V K	III/CSE	36	100	16	64	82



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Department of Computer Science & Engineering

Academic Year 2022-2023 –Odd Semester

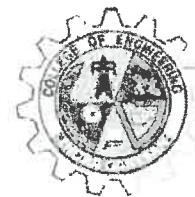
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
28.	811220104007	Ayisha Siddeequa A	III/CSE	36	100	16	64	82
29.	811220104008	Benasir S	III/CSE	36	100	22	88	94
30.	811220104012	Cibina S	III/CSE	36	100	18	72	86
31.	811220104013	Devi K	III/CSE	36	100	22	88	94
32.	811220104014	Divyadharshini A	III/CSE	36	100	22	88	94
33.	811220104015	Divyakeerthan P	III/CSE	36	100	20	80	90
34.	811220104016	Gayathri P	III/CSE	36	100	20	80	90
35.	811220104017	Gnanaprakasam A	III/CSE	36	100	22	88	94
36.	811220104018	Gowrisankar G	III/CSE	36	100	20	80	90
37.	811220104019	Hariharan K	III/CSE	36	100	20	80	90
38.	811220104024	Kamali A	III/CSE	30	83	22	88	85
39.	811220104025	Kamatchi S	III/CSE	36	100	20	80	90
40.	811220104027	Kiruthika M	III/CSE	36	100	20	80	90
41.	811220104029	Mathavan N	III/CSE	36	100	22	88	94
42.	811220104031	Monisha R	III/CSE	36	100	20	80	90
43.	811220104032	Priya P	III/CSE	36	100	20	80	90



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Department of Computer Science & Engineering

Academic Year 2022-2023 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
44.	811220104033	Priyadharshini G	III/CSE	36	100	20	80	90
45.	811220104039	Sathyapriya N	III/CSE	36	100	22	88	94
46.	811220104041	Sivaranjani M	III/CSE	36	100	20	80	90
47.	811220104043	Sneka R	III/CSE	36	100	20	80	90
48.	811220104046	Sumithira R	III/CSE	36	100	22	88	94
49.	811220104048	Swarnambigai V	III/CSE	36	100	20	80	90
50.	811220104050	Thirumavalavan K	III/CSE	36	100	20	80	90
51.	811220104051	Vinith Roshan A	III/CSE	36	100	22	88	94
52.	811220104052	Yuvaraj M	III/CSE	36	100	20	80	90
53.	811220104053	Yuva Sri S	III/CSE	36	100	20	80	90
54.	811220104301	Santhosh Kumar S	III/CSE	36	100	20	80	90
55.	811221104001	Akshay K	II/CSE	30	83	22	88	85
56.	811221104002	Bharathkumar S M	II/CSE	36	100	20	80	90
57.	811221104004	Dhinesh C	II/CSE	36	100	20	80	90
58.	811221104005	Eyarkai Kamali R	II/CSE	36	100	22	88	94
59.	811221104006	Gokulnath P R	II/CSE	36	100	22	88	94



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2022-2023 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
60.	811221104007	Hariharaswamy M	II/CSE	36	100	20	80	90
61.	811221104008	Harish R	II/CSE	36	100	20	80	90
62.	811221104009	Harrish M	II/CSE	36	100	20	80	90
63.	811221104011	Hema T	II/CSE	36	100	22	88	94
64.	811221104012	Jacop Antony L	II/CSE	36	100	20	80	90
65.	811221104013	Jeevanantham S	II/CSE	36	100	20	80	90
66.	811221104014	Kathirvel K	II/CSE	36	100	22	88	94
67.	811221104015	Keerthana J	II/CSE	36	100	20	80	90
68.	811221104018	Manikandan N	II/CSE	36	100	20	80	90
69.	811221104020	Mohamed Thoufik U	II/CSE	30	83	22	88	85
70.	811221104023	Naveenkumar S	II/CSE	36	100	20	80	90
71.	811221104024	Nithya A	II/CSE	36	100	20	80	90
72.	811221104025	Poornima C	II/CSE	36	100	20	80	90
73.	811221104026	Prasanna Balaji C	II/CSE	36	100	22	88	94
74.	811221104028	Rajapushpam V	II/CSE	33	92	20	80	86
75.	811221104029	Reethika R	II/CSE	36	100	20	80	90



Indra Ganesan

COLLEGE OF ENGINEERING

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(Signature)

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2022-2023 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
76.	811221104030	Resika A V R	II/CSE	36	100	22	88	94
77.	811221104031	Santhosh P	II/CSE	36	100	20	80	90
78.	811221104032	Saravanaperumal S	II/CSE	36	100	20	80	90
79.	811221104034	Selvalakshmi G	II/CSE	36	100	22	88	94
80.	811221104035	Sivakumar P	II/CSE	36	100	20	80	90
81.	811221104036	Sudhakaran V	II/CSE	36	100	20	80	90
82.	811221104037	Sugavaneshwaran S	II/CSE	36	100	20	80	90
83.	811221104038	Sumaiya Begam S	II/CSE	36	100	22	88	94
84.	811221104040	Suruthi Y	II/CSE	36	100	20	80	90
85.	811221104041	Surya D	II/CSE	33	92	20	80	86
86.	811221104043	Syed Anwar S	II/CSE	36	100	22	88	94
87.	811221104045	Vasanthavel S	II/CSE	36	100	20	80	90
88.	811221104046	Vengadeswari M	II/CSE	36	100	20	80	90
89.	811221104048	Vishwa S	II/CSE	36	100	22	88	94
90.	811221104049	Yogapriya N	II/CSE	36	100	20	80	90
91.	811222405001	Goathar Fathima S	I/ME CSE	36	100	20	80	90



Indra Ganesan

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Department of Computer Science & Engineering

Academic Year 2022-2023 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
92.	811221405001	Madhumathi K	II/ME CSE	36	100	20	80	90
93.	811221405002	Vinitha Devi P	II/ME CSE	36	100	22	88	94
94.	811221243002	Abdur Rahman J	II/ AI&DS	36	100	20	80	90
95.	811221243004	Arun Kumar M	II/AI&DS	36	100	21	84	92
96.	811221243006	Bharath Kumar R	II/AI&DS	33	92	22	88	90
97.	811221243009	Dharani R	II/ AI&DS	36	100	20	80	90
98.	811221243013	Javahar Nisha B	II/ AI&DS	36	100	20	80	90
99.	811221243025	Mohamed Fahadh A	II/ AI&DS	33	92	22	88	90
100.	811221243032	Rakesh S	II/ AI&DS	36	100	20	80	90

VAC Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

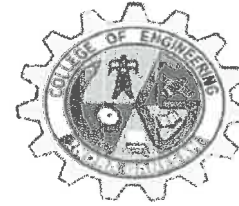
HoD/CSE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Saranya P**

..... **IV YEAR CSE** has successfully completed the Value Added Course on
“Angular JS” organized by Department of Computer Science and Engineering and IQAC of our
Institution in Association with **AXIS V Creatives Pvt, Ltd** from 19th December 2022 to December
2022 (6days) during the Academic year 2022-2023.

Mr. C. Vivek,
Project Manager,
AXIS V Creatives Pvt, Ltd

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Rakesh S**

..... **III YEAR AI&DS** has successfully completed the Value Added Course on
"Angular JS" organized by Department of Computer Science and Engineering and IQAC of our
Institution in Association with **AXIS V Creatives Pvt, Ltd** from 19th December 2022 to December
2022 (6days) during the Academic year 2022-2023.

Mr. C. Vivek,
Project Manager,
AXIS V Creatives Pvt, Ltd

PRINCIPAL



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. SANDURU K, III Year, EEE has successfully completed the Value Added Course on “Power Grid Protection” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Startus Electric from 30th January 2023 to 3rd January 2023 (5days) during the Academic year 2022-2023.

Startus Electric

Mr.L.Ramesh

Chief Executive Officer.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal

IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. NAVEEN R, III Year, EEE has successfully completed the Value Added Course on “Power Grid Protection” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Startus Electric from 30th January 2023 to 3rd January 2023 (5days) during the Academic year 2022-2023.

Startus Electric
Mr.L.Ramesh
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. SRIKANTH M, III Year, EEE has successfully completed the Value Added Course on “Power Grid Protection” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Startus Electric from 30th January 2023 to 3rd January 2023 (5days) during the Academic year 2022-2023.

Startus Electric
Mr.L.Ramesh
Chief Executive Officer.

Principal
IGCE

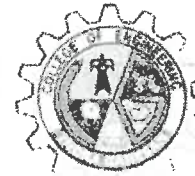
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

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Department of Electrical and Electronics Engineering

Academic Year 2022-2023 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Power Grid Protection”

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
1	811219105002	M.BARATH	IV/EEE	30	100	20	80	90
2	811219105003	A.MANIKANDAN	IV/EEE	30	100	20	80	90
3	811219105005	C.PONNALAGU	IV/EEE	27	90	21	84	87
4	811219105006	A.SALAMON	IV/EEE	27	90	21	84	87
5	811219105007	M.SARAVANAKUMAR	IV/EEE	27	90	22	88	89
6	811219105008	K.SOLAIMATHI	IV/EEE	27	90	19	76	83
7	813919105001	P.DHEVENTHIRAN	IV/EEE	30	100	20	80	90
8	811219105301	A. VENKATRAMAN	IV/EEE	27	90	23	92	91
9	811220105001	ABINESH T	III/EEE	27	90	19	76	83
10	811220105002	ALEX IMMANVEL S	III/EEE	27	90	19	76	83
11	811220105006	BALAMURUGAN A	III/EEE	30	100	21	84	92



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
12	811220105011	DIVYA B	III/EEE	27	90	20	80	85
13	811220105013	GAYATHRI M	III/EEE	30	100	21	84	92
14	811220105017	KARTHIK D	III/EEE	30	100	20	80	90
15	811220105019	LATCHIYA K	III/EEE	27	90	19	76	83
16	811220105022	MANIKANDAN K	III/EEE	24	80	20	80	80
17	811220105023	MOHANDOSS S	III/EEE	24	80	21	84	82
18	811220105024	NAVEEN R	III/EEE	27	90	22	88	89
19	811220105031	SANDURU K	III/EEE	30	100	20	80	90
20	811220105032	SANTHIYA A	III/EEE	27	90	21	84	87
21	811220105035	SHANMUGAM S	III/EEE	24	80	20	80	80
22	811220105037	SNEKA T	III/EEE	27	90	21	84	87
23	811220105038	SOPHIYA K	III/EEE	30	100	20	80	90
24	811220105301	AARTHI S	III/EEE	30	100	20	80	90
25	811220105303	THIRUNAVUKARASU M	III/EEE	30	100	21	84	92
26	811220105305	VENKATESHWARAN.A	III/EEE	30	100	21	84	92



Indra Ganesan


COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
27	811220105306	DIVYA BHARATHI	III/EEE	27	90	22	88	89
28	811220105307	SATHEESH KUMAR	III/EEE	27	90	20	80	85
29	811221105012	HARIHARAN E	II/EEE	27	90	19	76	83
30	811221105018	LINGESWARAN R	II/EEE	27	90	21	84	87
31	811221105027	SANGILI S	II/EEE	30	100	22	88	94
32	811221105039	SRIKANTH M	II/EEE	27	90	20	80	85


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruchy-620 012.


HoD/EEE

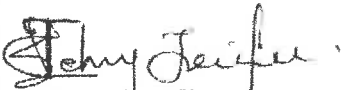




Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchireppalli - 620 012
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REPORT ON VALUE ADDED COURSE					
Title:	"Power Grid Protection"				
Resource Persons:	Mr.M.Elangovan, Trainer. Startus Electric , Trichy.				
Date of conduct from :	30.01.2023	To:	03.02.2023	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :	32		
Venue:	EEE III yr Classroom				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">● Learn the basic concepts of power system protection and relays.● Design the relevant protection systems for the main elements of a power system.● Learn the theory of arcing phenomenon.● Analyze the purpose and working principle of different circuit breakers and tests.					
Assessment Process					
<ul style="list-style-type: none">● Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted● Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator	 HoD/EEE	 Principal			

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan


COLLEGE OF ENGINEERING


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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. SURYA.V, IV Year, ECE has successfully completed the Value Added Course on "INTRODUCTION TO ROBOTICS" organized by Department of Electronics and Communication Engineering and IQAC of our Institution in Association with Hitakey Infosys from 30th January 2023 to 03rd February 2023 (5days) during the Academic year 2022-2023.


Mrs. Shalom Jerlin
Technical Head,
Hitakey Infosys.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

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Department of Electronics and Communication Engineering

Academic Year 2022-2023 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“INTRODUCTION TO ROBOTICS”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219106001	Dayana P	IV ECE	27	90	24	96	93
2	811219106002	Devika K	IV ECE	30	100	20	80	90
3	811219106003	Dinesh J	IV ECE	27	90	21	84	87
4	811219106004	Mohana Sundaram K	IV ECE	30	100	20	80	90
5	811219106005	Ravikumar B	IV ECE	30	100	19	76	82
6	811219106006	Santharaj A	IV ECE	30	100	19	76	88
7	811219106008	Srikanth M	IV ECE	30	100	21	84	92
8	811219106009	Surendran S	IV ECE	27	90	19	76	83
9	811219106010	Surya V	IV ECE	27	90	19	76	83
10	811219106011	Swetha K	IV ECE	27	90	20	80	85
11	811219106301	Yuvashree S	IV ECE	30	100	21	84	92




Indra Ganesan

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attend ed	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811219106701	Vijayalakshmi V	IV ECE					
13	811219106702	Ponnarasu S	IV ECE	27	90	20	80	85
14	811220106006	Banu priya G	III ECE	30	100	21	84	92
15	811220106008	Bharathidasan C	III ECE	30	100	23	92	96
16	811220106018	Jancy J	III ECE	27	90	19	76	83
17	811220106019	Jeevasen N	III ECE	24	80	20	80	80
18	811220106021	Kamaraj.S	III ECE	24	80	21	84	82
19	811220106022	karthick C	III ECE	27	90	22	88	89
20	811220106023	Karthika S	III ECE	30	100	20	80	90
21	811220106025	Kishore R	III ECE	27	90	21	84	87
22	811220106026	Kishore kumar M	III ECE	24	80	20	80	80
23	811220106028	Mancy.E	III ECE	27	90	21	84	87
24	811220106031	Pradhap.J	III ECE	30	100	20	80	90
25	811220106032	Prasannaa.J	III ECE	30	100	19	76	82
26	811220106033	Preethika.M	III ECE	30	100	19	76	88
27	811220106034	Premalatha.M	III ECE	30	100	21	84	92
28	811220106037	Shri Harini Priya B	III ECE	27	90	19	76	83
29	811220106038	Snega M	III ECE	27	90	19	76	83
30	811220106039	Sobi amirtha N	III ECE	27	90	19	76	83


Dr. C. Balakrishnan, M.E., Ph.D.,
Principal
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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811220106041	Sunil Kumar B	III ECE	30	100	20	80	90
32	811220106042	Susila N	III ECE	27	90	19	76	83
33	811220106049	Yoga priya.R	III ECE	30	100	19	76	88
34	811221106001	Aarthi.S	II ECE	30	100	23	92	96
35	811221106003	Arockia Jenifer.M	II ECE	27	90	19	76	83
36	811221106005	Deepalakshmi.S	II ECE	30	100	20	80	90
37	811221106008	Dhinesh babu.C	II ECE	27	90	19	76	83
38	811221106012	Jaya Kamakshe Radha.S.P	II ECE	30	100	19	76	88
39	811221106022	Parkavi.S	II ECE	30	100	21	84	92
40	811221106024	Premkumer.S	II ECE	27	90	20	80	87
41	811221106033	Thamilarasi.C	II ECE	24	80	20	80	80
42	811221106034	Thrisha.S	II ECE	27	90	24	96	93
43	811221106035	Veerakumar.R	II ECE	30	100	20	80	90
44	811221106036	Vellaisamy.S	II ECE	27	90	19	76	83
45	811221106037	Victorraj.S	II ECE	30	100	19	76	88
46	811221106040	Vishal.V	II ECE	30	100	21	84	92
47	811221106301	Om Parkash.R	II ECE	27	90	19	76	83

A. Keerthi
VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy 620 012


HOD/ECE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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REPORT ON VALUE ADDED COURSE

Title:

"INTRODUCTION TO ROBOTICS"

Resource Person:

Mrs. Shalom Jerlin,
Technical head,
Hitakey Infosys,
Trichy

Date of conduct from :

30.01.2023

To:

03.02.2023

Duration:

30 Hours

Organized Department :

Electronics and Communication Engineering

Participant Year:

2,3,4

No. of Students Registered :

47

Venue:

DSP Lab

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Understand basic components of robotics, classification of robots and their applications.
- Know on types of robot grippers, their usage and design considerations.
- Understand about various types of sensory devices their working and applications.
- Apply basic transformations related to the movement of manipulator.
- Design a robot mechanism to meet kinematics requirements and to write simple programs.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/ECE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,

- Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



UNI UNIQUE
MEP

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. Yuvaraja A, III Year, MECH has successfully completed the value added course on “Mechanical, Electrical and plumbing Method” organized by department of Mechanical Engineering and IQAC of our institution in association with UNIQUE MEP from 05.12.2022 to 09.12.2022 (5days) during the Academic Year 2022-2023

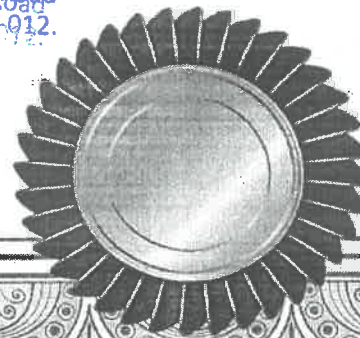
K. Deepak

Mr. K. Deepak
UNIQUE MEP

Dr. G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruppur-620-012.

Dr. G. Balakrishnan

PRINCIPAL
IGCE





CERTIFICATE OF PARTICIPATION

UNI UNIQUE
MEP

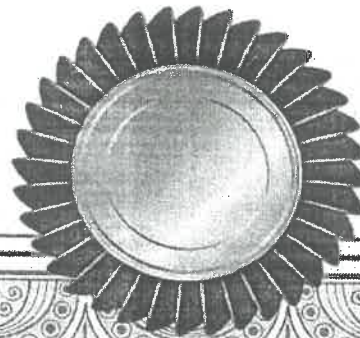
This is to certify that Mr.Santhosh Kumar R,III Year,MECH has successfully completed the value added course on “Mechanical,Electrical and plumbing Method” organized by department of Mechanical Engineering and IQAC of our institution in association with UNIQUE MEP from 05.12.2022 to 09.12.2022 (5days) during the Academic Year 2022-2023


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Mr. K. Deepak
UNIQUE MEP






PRINCIPAL
IGCE




CERTIFICATE OF PARTICIPATION

UNI UNIQUE
MEP

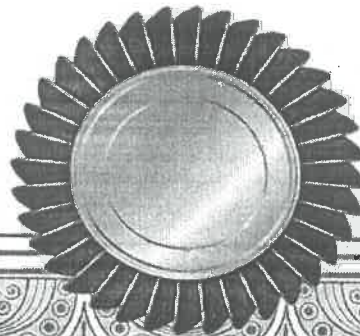
This is to certify that Mr.Mohamed Nafil A,III Year,MECH has successfully completed the value added course on "Mechanical,Electrical and plumbing Method" organized by department of Mechanical Engineering and IQAC of our institution in association with UNIQUE MEP from 05.12.2022 to 09.12.2022 (5days) during the Academic Year 2022-2023


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012


Mr. K. Deepak
UNIQUE MEP



PRINCIPAL
IGCE






CERTIFICATE OF PARTICIPATION


UNI UNIQUE
MEP

This is to certify that Mr. Hariharan, III Year, MECH has successfully completed the value added course on "Mechanical, Electrical and plumbing Method" organized by department of Mechanical Engineering and IQAC of our institution in association with UNIQUE MEP from 05.12.2022 to 09.12.2022 (5 days) during the Academic Year 2022-2023


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Mr. K. Deepak
UNIQUE MEP



PRINCIPAL
IGCE





Indra Ganesan

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Department of Mechanical Engineering
Academic Year 2022-2023 – Odd Semester
VALUE ADDED COURSE ASSESEMENT SHEET
“Mechanical Electrical and Plumbing method”


Dr. G. Balakrishnan, M.Tech.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219114001	Aathilingam V	IV/MECH	30	100	20	80	90
2	811219114002	Abimanyu C	IV/MECH	29	97	16	64	80
3	811219114003	Ajay S	IV/MECH	28	93	18	72	83
4	811219114004	Christy Lourthu Samy A	IV/MECH	30	100	21	84	92
5	811219114006	Periyasamy P	IV/MECH	29	97	17	68	82
6	811219114008	Saravana Kumar V	IV/MECH	28	93	18	72	83



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Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruchirappalli - 620 012

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
7	811219114010	Siriyac Selva A	IV/MECH	29	97	19	76	86
8	811219114011	Suriyaganesh M	IV/MECH	30	100	21	84	92
9	811219114012	Vaithiyalingam M	IV/MECH	28	93	20	80	87
10	811219114013	Vikash R	IV/MECH	27	90	18	72	81
11	811219114301	Hariharan R	IV/MECH	28	93	17	68	81
12	811219114302	Mohanraj G	IV/MECH	30	100	18	72	86
13	811219114303	Sivash K	IV/MECH	29	97	19	76	86
14	811219114701	Gokul R	IV/MECH	28	93	21	84	89
15	811219114702	Madhan Murugan S	IV/MECH	26	87	20	80	83
16	811219114703	Muthukaruppan M	IV/MECH	28	93	22	88	91
17	811219114704	Inigo Rithish P	IV/MECH	24	80	20	80	80



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
18	811220114001	Abinesh As	III/MECH	26	87	21	84	85
19	811220114003	Anbarasan M	III/MECH	28	93	20	80	87
20	811220114005	Arunkumar M	III/MECH	28	93	22	88	91
21	811220114008	Balamurugan R	III/MECH	26	87	18	72	79
22	811220114013	Dhanushraja P	III/MECH	28	93	19	76	85
23	811220114015	Durai Pandi A	III/MECH	30	100	18	72	86
24	811220114017	Hariharan M	III/MECH	24	80	21	84	82
25	811220114020	Kanishkavardhini S	III/MECH	28	93	22	88	91
26	811220114026	Loganathan C	III/MECH	30	100	20	80	90
27	811220114032	Mohamed Ashif A	III/MECH	30	100	21	84	92
28	811220114039	Sanjay Kumar M	III/MECH	28	93	20	80	87



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Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
29	811220114040	Santhosh Kumar R	III/MECH	28	93	22	88	91
30	811220114042	Saranya Sree Tr	III/MECH	28	93	20	80	87
31	811220114043	Saravanan M	III/MECH	26	87	22	88	87
32	811220114044	Sathishkumar V	III/MECH	30	100	20	80	90
33	811220114047	Sheik Ameer M	III/MECH	30	100	21	84	92
34	811220114052	Thamaraiselvan K	III/MECH	28	93	20	80	87
35	811220114056	Vigneswaran K	III/MECH	26	87	22	88	87
36	811220114057	Vijayakumar G	III/MECH	28	93	21	84	89
37	811220114060	Yuvaraja A	III/MECH	30	100	22	88	94
38	811220114302	Chellapandian R	III/MECH	30	100	20	80	90
39	811220114305	Mohamed Nafil A	III/MECH	28	93	21	84	89



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
40	811220114306	Ruban A	III/MECH	28	93	16	64	79
41	811221114006	Dhanasejaram D	II/MECH	30	100	18	72	86
42	811221114008	Dhiwakar R	II/MECH	30	100	21	84	92
43	811221114014	Kannan P	II/MECH	28	93	17	68	81
44	811221114022	Naveen M	II/MECH	30	100	18	72	86


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/MECHANICAL

Report on Value Added Course

Title:	Mechanical Electrical and Plumbing Methods				
Resource Person:	Mr. Abhu Co-ordinator UNIQ-MEP Trichy		Mr. David Ubahasamy Executive, UNIQ-MEP, Trichy		
Date of conduct from :	05.12.2022	To:	09.12.2022	Duration:	30 Hours
Organized Department :	MECHANICAL ENGINEERING				
Participant Year:	2,3, 4		No. of Students Registered :	45	
Venue:	Mechanical Seminar Hall				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know real-world examples of on-the-job safety and health issues• Know how to protect themselves and others from accidental deaths and injuries.• Broad understanding of how hazards in the workplace can be controlled.• Students are expected to learn and practice the skills they will need in the workplace.• They receive required training on equipment they will use, and work processes they will perform• Develop a foundational understanding of safety systems.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
<p>Dr. G. Balakrishnan, M.E., Ph.D., Principal</p> <p>Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.</p>					
 VAC Coordinator		 HOD MECH		 Principal	



Indra Ganesan

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CERTIFICATE of Participation

*This is to certify that Mr/Ms. Visalini.P..... of
..... Final Year-IT..... has successfully completed the Value Added
Course on "Speech Recognition Technology in Natural Network" organized by Department of Information
Technology and IQAC of our Institution in Association with Izone Technologies from 19 TH
DECEMBER 2022 to 23 rd DECEMBER 2022 (5 days) during the Academic year 2022-2023.*

**Mr. A. R. Sooriyaoli, Managing Director
Novi Tech R&D Pvt. Ltd**

**Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IC Valley, Madurai Main Road
Tiruchirappalli-620 012.**

**Principal
IGCE**



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE of Participation

This is to certify that Mr/Ms.*Stephen.S.*..... of
.....*Second Year-IT*..... has successfully completed the Value
Added Course on "*Speech Recognition Technology in Natural Network*" organized by Department of
Information Technology and IQAC of our Institution in Association with Izone Technologies from 19 TH
DECEMBER 2022 to 23 rd DECEMBER 2022 (5 days) during the Academic year 2022-2023.

Mr. A. R. Sooriyaoli, Managing Director
Novi Tech R&D Pvt.Ltd

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Department of Information Technology

Academic Year 2022-2023 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Speech Recognition Technology in Natural Network

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219205001	Akash V	IV/IT	30	100	20	80	90
2	811219205002	Akilandeswari J	IV/IT	24	83	15	60	72
3	811219205003	Aravindhana R	IV/IT	30	100	19	76	88
4	811219205004	Chitra Bharathy M	IV/IT	30	100	22	88	94
5	811219205005	Jeevitha M	IV/IT	27	92	18	72	82
6	811219205006	Kaviya K	IV/IT	30	92	17	68	80
7	811219205008	Libia Pojathsiyu C	IV/IT	30	100	18	72	86
8	811219205009	Mageshwaran M	IV/IT	27	83	17	68	76
9	811219205011	Ranjith M	IV/IT	27	92	16	64	78
10	811219205012	Ranjith kumar A	IV/IT	24	92	16	64	78
11	811219205013	Shareen Banu M R	IV/IT	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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IG Valley, Madurai Main Road
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811219205014	Shobana K	IV/IT	24	92	17	68	80
13	811219205015	Sivaranjani P	IV/IT	30	100	20	80	90
14	811219205016	Sowmiya P	IV/IT	24	83	15	60	72
15	811219205017	Surya A	IV/IT	30	100	19	76	88
16	811219205018	Swetha S	IV/IT	30	100	22	88	94
17	811219205019	Tamil selvi T	IV/IT	27	92	18	72	82
18	811219205020	Vijaya kumar M	IV/IT	24	92	17	68	80
19	811219205021	Visalini P	IV/IT	27	100	18	72	86
20	811219205501	Karthick A	IV/IT	24	83	17	68	76
21	811220205002	Aiswariya V	III/IT	24	92	16	64	78
22	811220205004	Anbazhagan S	III/IT	24	92	16	64	78
23	811220205005	Balamohan R	III/IT	30	100	20	80	90
24	811220205006	Benny A	III/IT	30	92	20	80	86
25	811220205007	Boomika P	III/IT	30	100	20	80	90
26	811220205008	Charulatha B	III/IT	24	83	15	60	72
27	811220205009	Chiranjeevi V	III/IT	30	100	19	76	88
28	811220205011	Dinesh M	III/IT	30	100	22	88	94
29	811220205012	Gowtham B	III/IT	27	92	18	72	82
30	811220205014	Hariharan S	III/IT	24	92	17	68	80

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811220205015	Hemalatha G	III/IT	30	100	20	80	90
32	811220205016	Jeeva M	III/IT	24	82	17	68	76
33	811220205018	Keerthana S	III/IT	24	92	16	64	78
34	811220205019	Kirubhashree D	III/IT	24	92	16	64	78
35	811220205020	Krishnan N	III/IT	30	100	20	80	90
36	811220205021	Magesh G	III/IT	30	92	20	80	86
37	811220205022	Mahasuvetha M	III/IT	30	100	20	80	90
38	811220205023	Manikandan M	III/IT	24	83	15	60	72
39	811220205024	Meenatchi A	III/IT	30	100	19	76	88
40	811220205025	Mohanapriya K	III/IT	30	100	22	88	94
41	811220205026	Monisha A	III/IT	27	92	18	72	82
42	811220205027	Murugesan K	III/IT	27	92	17	68	80
43	811220205029	Pragathi R	III/IT	30	100	18	72	86
44	811220205030	Priyanga K	III/IT	24	83	17	68	76
45	811220205032	Rajeswari S	III/IT	24	92	16	64	78
46	811220205035	Rasika A	III/IT	24	92	16	64	78
47	811220205036	Ravikumar M	III/IT	30	100	20	80	90
48	811220205037	Sabinath K	III/IT	24	92	20	80	86
49	811220205039	Sharmi A	III/IT	24	83	15	60	72

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811220205040	Sheik Abdulla H	III/IT	27	90	19	76	83
51	811220205042	Soundarya V	III/IT	30	100	20	80	90
52	811220205043	Sriram C	III/IT	27	90	19	76	83
53	811220205044	Suganya G	III/IT	27	80	21	84	82
54	811220205045	Sushmeetha A	III/IT	24	90	20	80	85
55	811220205046	Thanasekaran S	III/IT	30	100	21	84	92
56	811220205047	Thasneem Begam Y	III/IT	27	90	20	80	85
57	811220205048	Thirumeni V	III/IT	30	100	19	76	88
58	811220205050	Yasika A	III/IT	30	100	20	80	90
59	811220205301	Dhanalakshmi V	III/IT	30	100	21	84	92
60	811220205302	Irfana Fathima J	III/IT	30	90	21	84	87
61	811220205303	Vaibhavlaxmi L	III/IT	24	80	20	80	80
62	811220205304	Vengatesan M	III/IT	30	90	21	84	87
63	811221205001	Angel Ebsiba.A	II/IT	30	100	20	80	90

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	
64	811221205003	Asarudheen.K	II/IT	27	92	17	68	80
65	811221205004	Barakkath Nisha.S	II/IT	30	100	20	80	90
66	811221205005	Brundha.P	II/IT	24	83	15	60	72
67	811221205009	Dinesh.M	II/IT	30	100	19	76	88
68	811221205010	Gnanasamuel.A	II/IT	30	100	22	88	94
69	811221205013	Jai Surya.K	II/IT	27	92	18	72	82
70	811221205014	Jenani.R	II/IT	27	92	17	68	80
71	811221205015	Kannan.M	II/IT	30	100	18	72	86
72	811221205016	Karthik Raja.M	II/IT	24	83	17	68	76
73	811221205017	Kavin.J	II/IT	24	92	16	64	78
74	811221205018	Kayathri.S	II/IT	24	92	16	64	78
75	811221205019	Kishore.M	II/IT	30	100	20	80	90
76	811221205020	Lalitha.K	II/IT	27	92	20	80	86
77	811221205021	Madhan.S	II/IT	30	100	20	80	90
78	811221205022	Manikandana.M	II/IT	24	83	15	60	72
79	811221205023	Mohamed Anas.J	II/IT	27	100	19	76	88
80	811221205024	Mohamed Aslam.S	II/IT	30	100	22	88	94
81	811221205025	Monika Sri.B	II/IT	27	92	18	72	82
82	811221205029	Prasanna.M	II/IT	24	92	17	68	80
83	811221205032	Santhosh Kumar.P	II/IT	24	92	17	68	80
84	811221205033	Sathish Kannan.S	II/IT	30	100	20	80	90
85	811221205034	Sebasthiyan.S	II/IT	24	83	15	60	72
86	811221205035	Stephen.S	II/IT	27	100	19	76	88
87	811221205036	Subhashini.M	II/IT	24	92	17	68	80


Dr. G. Balakrishnan, M.E., Ph.D.,
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IG Valley, Madurai Main Road
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details	Attendance Details	VAC-MCQ TEST	VAC-MCQ TEST	OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	
88	811221205037	Subasri.M	II/IT	30	100	20	80	90
89	811221205038	Sujhin.R	II/IT	24	83	15	60	72
90	811221205039	Sumitha.A	II/IT	30	100	19	76	88



VAC Coordinator



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HoD/IT



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Manikandam, Trichy-620 012.

REPORT ON VALUE ADDED COURSE

Title: "Speech Recognition Technology in Natural Network"

Resource Person: Mr. A. Sooriyaoli,
Managing Director
Novi Tech R&D
Pvt.Ltd

Mr.R.Rajesh,
Project Manager,
Novi Tech R&D
Pvt.Ltd

Date of conduct from : 19.12.2022

To: 23.12.2022

Duration: 30 Hours

Organized Department : Information Technology

Participant Year: 2,3,4

No. of Students Registered : 90

Venue: IT Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- By variety of ways to represent human languages as computational systems.
- Representations to write programs that do useful things with text and speech data, like translation, summarization, extracting information.
- Build by software engineering perspective, there will be an emphasis on rapid prototyping, a useful skill in many other areas of Computer Science.
- Prerequisite: Strong programming abilities in Python and a knowledge of data structures and algorithms.
- All reports will be documented and deliberated to determine if there should be any following actions.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/IT


Principal



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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. BALAMURUGAN M**, I Year, CSE has successfully completed the Value Added Course on **“COURSE ON MATLAB”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Azatech Pvt Ltd** from 12th DEC 2022 to 16th DEC 2022 (5days) during the Academic year 2022-2023.

K. Vivek

Azatech Pvt Ltd

Mr.K.Vivek

Managing Director.

Dr. G. Balakrishnan

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

Principal
Principal



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. PRAKASHV**, I Year, AI&DS has successfully completed the Value Added Course on **“COURSE ON MATLAB”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Azatech Pvt Ltd** from 12th DEC 2022 to 16th DEC 2022 (5days) during the Academic year 2022-2023.

K. Vivek

Azatech Pvt Ltd

Mr.K.Vivek

Managing Director.

[Signature]

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

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Manikandam, Trichy-620 012.

[Signature]
Principal



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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. BHARATHIKANAN A**, I Year, Mech has successfully completed the Value Added Course on **“COURSE ON MATLAB”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Azatech Pvt Ltd** from 12th DEC 2022 to 16th DEC 2022 (5days) during the Academic year 2022-2023.

K. Vivek
Azatech Pvt Ltd
Mr.K.Vivek
Managing Director.

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal



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Department of Science and Humanities

Academic Year 2022-2023–Odd Semester

VALUE ADDED COURSE ASSESSMENT SHEET

“Course on Matlab”

S.NO	REGISTER NUMBER	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811222104001	ARJUN RAJAN E	I/ CSE	28	85	19	76	80
2	811222104002	BALAMURUGAN M	I/ CSE	29	88	20	80	84
3	811222104003	BANUSREE K	I/ CSE	30	91	18	72	81
4	811222104004	BHARANITHARAN D	I/ CSE	27	82	17	68	75
5	811222104005	DEEBA ANJALIN J	I/ CSE	26	79	18	72	75
6	811222104006	DEVIBALAN S	I/ CSE	26	79	18	72	75
7	811222104007	DHARUN U	I/ CSE	27	82	21	84	83
8	811222104008	DINESH BABU J	I/ CSE	28	85	19	76	80
9	811222104009	DIVYASREE G	I/ CSE	29	88	20	80	84
10	811222104010	FAIZAL AHAMED J	I/ CSE	30	91	18	72	81
11	811222104011	FAZLUDEEN M	I/ CSE	27	82	17	68	75

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12	811222104012	GAYATHRI R	I/ CSE	26	79	18	72	75
13	811222104013	GOKULAN S	I/ CSE	26	79	18	72	75
14	811222104014	GOWSALYA S	I/ CSE	27	82	21	84	83
15	811222104015	GURUPRAKASH N V	I/ CSE	28	85	19	76	80
16	811222104016	HAJIRA BANU K	I/ CSE	29	88	20	80	84
17	811222104017	HARISH V	I/ CSE	30	91	18	72	81
18	811222104018	JAI SURYA D	I/ CSE	27	82	17	68	75
19	811222104019	JAYAPAKIYAM B	I/ CSE	26	79	18	72	75
20	811222104020	KALARANI K	I/ CSE	26	79	18	72	75
21	811222104021	KALPANA S	I/ CSE	26	79	18	72	75
22	811222104022	KARTHICK SUNDARAM S	I/ CSE	26	79	18	72	75
23	811222104023	KIRUTHIGA G	I/ CSE	26	79	18	72	75
24	811222104024	KRISHNA K	I/ CSE	27	82	21	84	83
25	811222104025	MAHALAKSHMI M	I/ CSE	28	85	19	76	80
26	811222104026	MALINI M	I/ CSE	29	88	20	80	84
27	811222104027	MATHIYARASAN P	I/ CSE	30	91	18	72	81
28	811222104028	MAVITHRA K	I/ CSE	27	82	17	68	75
29	811222104029	MEIYANAMOORTHY K	I/ CSE	26	79	18	72	75
30	811222104030	MOHAMED SAFEEULLAH S	I/ CSE	26	79	18	72	75
31	811222104031	PAVITHRA G	I/ CSE	26	79	18	72	75
32	811222104032	PRIYANKA P	I/ CSE	26	79	18	72	75
33	811222104033	RAJA GANESH B	I/ CSE	27	82	21	84	83
34	811222104034	RAJESH B	I/ CSE	26	79	18	72	75

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35	811222104035	RIZWANA PARVEEN A	I/CSE	27	82	21	84	83
36	811222104036	SAKTHIVEL R	I/CSE	28	85	19	76	80
37	811222104037	SANDHIYA S	I/CSE	29	88	20	80	84
38	811222104038	SANJAY D	I/CSE	30	91	18	72	81
39	811222104039	SANTHIYA P	I/CSE	27	82	17	68	75
40	811222104041	SARAN KUMAR J	I/CSE	26	79	18	72	75
41	811222104042	SATHISHKUMAR S	I/CSE	26	79	18	72	75
42	811222104043	SHARMILA DEVI S	I/CSE	26	79	18	72	75
43	811222104044	SHARON ESTHER JESSICA C	I/CSE	26	79	18	72	75
44	811222104045	SUBBULAKSHMI C	I/CSE	27	82	21	84	83
45	811222104046	SUGANYA S	I/CSE	28	85	19	76	80
46	811222104047	SUSMITHA V	I/CSE	29	88	20	80	84
47	811222104048	VALARMATHI P	I/CSE	30	91	18	72	81
48	811222104049	VARRSA TANUSYA S	I/CSE	27	82	17	68	75
49	811222104050	VASUNDHARAN R	I/CSE	26	79	18	72	75
50	811222104051	VIGNESH V	I/CSE	26	79	18	72	75
51	811222104052	VIJAYALAKSHMI G	I/CSE	26	79	18	72	75
52	811222114001	BHARATHIKANNAN A	I/MECH	26	79	18	72	75
53	811222114002	NITHIYAKUMAR V	I/MECH	27	82	21	84	83
54	811222114003	PRAKASHRAJ R	I/MECH	28	85	19	76	80
55	811222114003	PRAKASHRAJ R	I/MECH	29	88	20	80	84
56	811222114004	RAMACHANDRAN S	I/MECH	30	91	18	72	81
57	811222114005	RANJITH R	I/MECH	27	82	17	68	75

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58	811222105001	JAGADEESHKUMAR S	I/EEE	26	79	18	72	75
59	811222105002	KIRTHICK RAJ D	I/EEE	26	79	18	72	75
60	811222105004	RAMESH P	I/EEE	26	79	18	72	75
61	811222105005	RAMESH S	I/EEE	26	79	18	72	75
62	811222105006	VIGNESH G	I/EEE	27	82	21	84	83
63	811222205001	AAFRIN BANU A	I/IT	28	85	19	76	80
64	811222205002	AARTHI M	I/IT	29	88	20	80	84
65	811222205003	AASHIK RAHUMAN N	I/IT	30	91	18	72	81
66	811222205004	ABINAYA A	I/IT	28	85	19	76	80
67	811222205005	ABINESH S	I/IT	29	88	20	80	84
68	811222205006	ABIRAMI V	I/IT	30	91	18	72	81
69	811222205007	ADHARSH K	I/IT	27	82	17	68	75
70	811222205008	AKASH S	I/IT	26	79	18	72	75
71	811222205009	ALLWIN Y	I/IT	26	79	18	72	75
72	811222205011	ARAVIND S	I/IT	27	82	21	84	83
73	811222205012	BHARATHAN B	I/IT	28	85	19	76	80
74	811222205013	BHARATHI P	I/IT	29	88	18	72	80
75	811222205014	BRUNDHA P	I/IT	29	88	18	72	80
76	811222205016	DEEPASHRI S	I/IT	27	82	17	68	75
77	811222205017	DEIVASUNDARI S	I/IT	28	85	19	76	80
78	811222205019	DHANUSH RAAM M	I/IT	27	82	17	68	75
79	811222205020	DHIVYAA K	I/IT	30	91	18	72	81
80	811222205021	GOPIKA K	I/IT	28	85	19	76	80

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81	811222205022	HARI M	I/IT	29	88	20	80	84
82	811222205023	HARINI T	I/IT	30	91	18	72	81
83	811222205025	JASMINE R	I/IT	27	82	17	68	75
84	811222205026	JEEVA S	I/IT	26	79	18	72	75
85	811222205027	KANCHANA K	I/IT	26	79	18	72	75
86	811222205028	KAVIYA M	I/IT	27	82	21	84	83
87	811222205029	KISHORE KUMAR S	I/IT	28	85	19	76	80
88	811222205030	KRISHNA KUMAR S (18/11/04)	I/IT	29	88	18	72	80
89	811222205031	KRISHNA KUMAR S (07/09/04)	I/IT	29	88	18	72	80
90	811222205032	MOHAMED HARISH A	I/IT	27	82	17	68	75
91	811222205033	MURALIDHARAN A	I/IT	30	91	18	72	81
92	811222205034	MURALI KARTHIK T	I/IT	28	85	19	76	80
93	811222205035	NAVEEN T	I/IT	29	88	20	80	84
94	811222205036	NAVEEN V	I/IT	30	91	18	72	81
95	811222205037	NEHA K	I/IT	27	82	17	68	75
96	811222205038	NITHISH KUMAR R	I/IT	26	79	18	72	75
97	811222205040	PRAKASH B	I/IT	26	79	18	72	75
98	811222205041	PRIYADHARSHINI A	I/IT	27	82	21	84	83
99	811222205042	RAJATHALAPATHI P	I/IT	28	85	19	76	80
100	811222205043	ROSHMA	I/IT	29	88	18	72	80
101	811222205044	SABEER MOHAMED S	I/IT	29	88	18	72	80
102	811222205045	SANCHANA N	I/IT	29	88	18	72	80
103	811222205046	SANGEETHA R	I/IT	27	82	17	68	75

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104	811222205047	SANJAY M S	I/IT	30	91	18	72	81
105	811222205048	SARATHA C	I/IT	28	85	19	76	80
106	811222205049	SHIBANA PARVEEN	I/IT	29	88	20	80	84
107	811222205050	SRILEGHA S	I/IT	30	91	18	72	81
108	811222205051	SURYA K	I/IT	27	82	17	68	75
109	811222205052	SWATHISH S	I/IT	26	79	18	72	75
110	811222205054	VASANTHA KUMAR S	I/IT	26	79	18	72	75
111	811222205055	VIGNESHKUMAR M	I/IT	27	82	21	84	83
112	811222205056	VISHNU SREE S	I/IT	28	85	19	76	80
113	811222205057	YASAR ARABATH K	I/IT	29	88	18	72	80
114	811222205058	YOGAPRIYA S	I/IT	29	88	18	72	80
115	811222205059	YUGA NITHI S	I/IT	28	85	19	76	80
116	811222243001	ABINAYA B	I/AI&DS	29	88	18	72	80
117	811222243002	ABINAYA N	I/AI&DS	27	82	17	68	75
118	811222243003	ABISHAKE K	I/AI&DS	30	91	18	72	81
119	811222243004	AKASH G	I/AI&DS	28	85	19	76	80
120	811222243005	AMALRAJ A	I/AI&DS	29	88	20	80	84
121	811222243006	ATCHAYA R	I/AI&DS	30	91	18	72	81
122	811222243007	BALA SUBHIKSHA B	I/AI&DS	27	82	17	68	75
123	811222243008	DHARAANISHAN S	I/AI&DS	26	79	18	72	75
124	811222243009	DHIVIYASRI S	I/AI&DS	26	79	18	72	75
125	811222243010	DURGADEVI E	I/AI&DS	27	82	21	84	83
126	811222243011	GOKULAKRISHNAN S	I/AI&DS	28	85	19	76	80

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127	811222243012	GOVINDHASAMY K	I/AI&DS	29	88	18	72	80
128	811222243013	GUNASEKARAN S	I/AI&DS	27	82	21	84	83
129	811222243014	HARIHARAN G	I/AI&DS	28	85	18	72	78
130	811222243015	HARI PRASASTH S	I/AI&DS	28	85	19	76	80
131	811222243016	HARIPRIYAN P	I/AI&DS	29	88	18	72	80
132	811222243017	IRFAN BASITH J	I/AI&DS	27	82	17	68	75
133	811222243018	KARTHIKEYAN M	I/AI&DS	30	91	18	72	81
134	811222243019	KAVIYA M	I/AI&DS	28	85	19	76	80
135	811222243020	KIRUSOKUMAR A	I/AI&DS	29	88	20	80	84
136	811222243021	LAVANYA SHREE L	I/AI&DS	30	91	18	72	81
137	811222243022	MALATHI S	I/AI&DS	27	82	17	68	75
138	811222243023	NANTHAKUMAR M	I/AI&DS	26	79	18	72	75
139	811222243024	PRAKASH V	I/AI&DS	26	79	18	72	75
140	811222243025	PURAVIRAJ P	I/AI&DS	27	82	21	84	83
141	811222243026	RUBAVATHI G	I/AI&DS	30	91	18	72	81
142	811222243027	SAKTHIVEL A	I/AI&DS	27	82	21	84	83
143	811222243028	SAMS WINSON A	I/AI&DS	28	85	18	72	78
144	811222243029	SARAVANAN P	I/AI&DS	28	85	19	76	80
145	811222243030	SATHISH S	I/AI&DS	29	88	18	72	80
146	811222243031	SENTHAMIZHSELVAN S	I/AI&DS	27	82	17	68	75
147	811222243032	SHALINI N	I/AI&DS	30	91	18	72	81
148	811222243033	SHALINI S	I/AI&DS	28	85	19	76	80
149	811222243034	SUBIKSHA G	I/AI&DS	29	88	20	80	84

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150	811222243035	THACHINAMOORTHY K	I/AI&DS	26	79	18	72	75
151	811222243036	THENMOZHI K	I/AI&DS	26	79	18	72	75
152	811222243037	VAISHNAVI S	I/AI&DS	27	82	21	84	83
153	811222243038	VIJI G	I/AI&DS	30	91	18	72	81
154	811222243039	VISHALINI V	I/AI&DS	27	82	21	84	83
155	811222225001	ABINAYA C	I/AGRI	28	85	18	72	78
156	811222225002	ABISHEK C	I/AGRI	28	85	19	76	80
157	811222225003	AJITH V	I/AGRI	29	88	18	72	80
158	811222225004	AMARNATH P	I/AGRI	28	85	18	72	78

T. Kalavani

VAC Coordinator

S. Sankaran
HoD/S&H

(Signature)
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Report on Value Added Course			
Title:	"Value added course on Matlab"		
Resource Person:	Mr.K.Vivek Managing Director, Azatech Pvt Ltd, Chennai	Mr.Sundar Team Leader, Azatech Pvt Ltd, Chennai	
Date of conduct from :	12.12.2022	To: 16.12.2022	Duration: 30 Hours
Organized Department:	SCIENCE AND HUMANITIES		
Participant Year:	1	No. of Students Registered :	158
Venue:	AUDITORIUM		
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to			
1. Understand the basics of Matlab 2. Break a complex task up into smaller, simpler tasks 3. Case Study (Any two Modules) 4. Tabulate results and Analyse			
Assessment Process			
• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted • Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)			
T.Kalarivan VAC Coordinator	S.Boobalan HoD/S&H	Princip Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Dhinesh A*
.....
of **II** year MBA has successfully completed the Value Added Course "*Excel For Business Analytics*" Conducted by Department of MASTER OF BUSINESS ADMINISTRATION From 14.11.2022 to 18.11.2022 during the Academic Year 2022-2023.

C. Sundar Raj
HOD/MBA

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Nantha Kumar S*

of *II* year MBA has successfully completed the Value Added Course "*Excel For Business Analytics*" Conducted by Department of MASTER OF BUSINESS ADMINISTRATION From 14.11.2022 to 18.11.2022 during the Academic Year 2022-2023.

HOD/MBA



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that *Mr/Ms/Mrs.* **Prasanth R**
of **II** year MBA has successfully completed the Value Added Course "Excel
For Business Analytics" Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 14.11.2022 to 18.11.2022 during the Academic
Year 2022-2023.

HOD/MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING

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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Gunaseelan M*
.....
of^I year MBA has successfully completed the Value Added Course "Excel
For Business Analytics" Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 14.11.2022 to 18.11.2022 during the Academic
Year 2022-2023.

HOD/MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

PRINCIPAL



Indra Ganesan
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Ranjitha S*
.....
of^I year MBA has successfully completed the Value Added Course "Excel
For Business Analytics" Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 14.11.2022 to 18.11.2022 during the Academic
Year 2022-2023.

HOD/MBA

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

STUDENTS PARTICIPATION LIST

MARKSHEET FOR VALUE ADDED COURSE PROGRAM - Excel For Business Analytics

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811221631002	Abitha A	II/MBA	30	100	21	84	92
2	811221631003	Albert S	II/MBA	27	90	20	80	85
3	811221631005	Arun AK	II/MBA	24	80	21	84	82
4	811221631006	Arun N	II/MBA	30	100	20	80	90
5	811221631007	Balaguru J	II/MBA	30	100	19	76	88
6	811221631008	Dhinesh A	II/MBA	30	100	18	72	86
7	811221631009	Dhivya A	II/MBA	30	100	21	84	92
8	811221631010	Ebinesar Paula	II/MBA	30	100	20	80	90
9	811221631012	Ganesan M	II/MBA	30	100	22	88	94
10	811221631013	Gayathri K	II/MBA	30	100	23	90	95
11	811221631016	Jeevitha R	II/MBA	27	90	21	84	87
12	811221631017	Kaviya R	II/MBA	30	100	21	84	92
13	811221631019	Kishorekumar M	II/MBA	27	90	22	88	89
14	811221631020	Lavanya M	II/MBA	30	100	22	88	94
15	811221631021	Loganathan P	II/MBA	30	100	21	84	92
16	811221631024	Mohanasundaram K	II/MBA	30	100	23	90	95
17	811221631026	Mukesh Kannan K	II/MBA	30	100	20	80	90
18	811221631027	Nantha Kumar S	II/MBA	27	90	19	76	83



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

19	811221631028	NirmalaM	II/MBA	27	90	21	84	90
20	811221631029	PavithranP	II/MBA	30	100	20	80	90
21	811221631030	PrasanthR	II/MBA	30	100	18	72	86
22	811221631031	PrathiushaR	II/MBA	30	100	20	80	90
23	811221631032	RajendarS	II/MBA	30	100	23	90	95
24	811221631034	Ramyas	II/MBA	30	100	20	80	90
25	811221631035	RubinBharathiB	II/MBA	27	90	19	76	83
26	811221631036	RubiniP	II/MBA	27	90	21	84	87
27	811221631037	SakthivelT	II/MBA	30	100	20	80	90
28	811221631038	SandhiyaS	II/MBA	30	100	18	72	86
29	811221631040	SangiliandavanN	II/MBA	30	100	20	80	90
30	811221631042	Santhoshalanraja	II/MBA	30	100	20	80	90
31	811221631043	SaranL	II/MBA	24	80	21	84	82
32	811221631044	SarathaC	II/MBA	30	100	21	84	92
33	811221631046	SharmilaKV	II/MBA	30	100	22	88	94
34	811221631047	SheelaraniN	II/MBA	30	100	24	96	98
35	811221631048	Sivaparamaleshwari	II/MBA	30	100	19	76	88
36	811221631051	SubashP	II/MBA	30	100	22	88	94
37	811221631053	ThulasimaniM	II/MBA	30	100	24	96	98
38	811221631054	VasanthG	II/MBA	30	100	19	76	88
39	811221631055	VasanthapriyaS	II/MBA	27	90	18	72	81
40	811221631056	Vigneswari G	II/MBA	30	100	20	80	90
41	811221631057	VijayalakshmiM	II/MBA	24	80	22	88	84
42	811221631058	VijayaSasthirirai K	II/MBA	27	90	21	84	87
43	811222631001	AbinayaG	I/MBA	30	100	20	80	90
44	811222631002	AnithaS	I/MBA	30	100	19	76	88
45	811222631003	ArunkumarR	I/MBA	27	90	18	72	81



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46	811222631004	AshwinJ	I/MBA	24	80	22	88	84
47	811222631005	BalamuruganA	I/MBA	27	90	21	84	87
48	811222631006	DevarajS	I/MBA	30	100	22	88	94
49	811222631007	Dhivya S	I/MBA	24	80	22	88	84
50	811222631008	DineshkumarJ	I/MBA	30	100	22	88	94
51	811222631009	GunaseelanM	I/MBA	27	90	21	84	87
52	811222631010	HelinaTrathyG	I/MBA	30	100	20	80	90
53	811222631011	KabalkalanK	I/MBA	30	100	20	80	90
54	811222631012	KalanithiGS	I/MBA	24	80	21	84	82
55	811222631013	KarthikaK	I/MBA	30	100	21	84	92
56	811222631014	MohamedAshikY	I/MBA	30	100	22	88	94
57	811222631015	MonikaS	I/MBA	30	100	24	96	98
58	811222631016	NarmathaP	I/MBA	30	100	19	76	88
59	811222631017	RanjithaS	I/MBA	27	90	18	72	81
60	811222631018	SamSundarM	I/MBA	30	100	20	80	90
61	811222631019	SaraniV	I/MBA	24	80	22	88	84
62	811222631020	SelveravivekS	I/MBA	27	90	21	84	87
63	811222631021	SeraphinSheelaS	I/MBA	30	100	20	80	90
64	811222631022	SivakumarP	I/MBA	30	100	20	80	90
65	811222631023	VigneshP	I/MBA	24	80	21	84	82


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/MBA



Indra Ganesan

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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Report on Value Added Course

Title:	ExcelForBusinessAnalytics				
ResourcePerson:	Mr.KiranGowda ProductSpecialist-HumanResourceManagement. Synergy School of Business Skills Trichy.				
Dateofconductfrom :	14.11.2022	To:	18.11.2022	Duration:	30 Hours
OrganizedDepartment:	MANAGEMENTSTUDIES				
Participant Year:	1&2YearMBA	No.ofStudentsRegistered:	103		
Venue:	MBASeminarHall				

OutcomeofValueAddedCourse(VAC):AttheendoftheCourse,Studentscanable to

- AnnotateExcelBasics.
- WorkwithCellsandWorksheets
- CalculateYourDataandFormatyourWorkbook
- AddChartsandGraphics.
- WorkwithMacrosandFunctions.

AssessmentProcess

- Students,whoaresecuringmorethan70%ontotalscoreandsecuredmorethan75%inattendance is eligible to receive the certificate for the VAC course conducted
- TotalScore=(0.5*AttendanceinVACoutof100percentage+0.5*Test markinVACoutof 100 marks)


VACCoordinator


HoD/MBA


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE

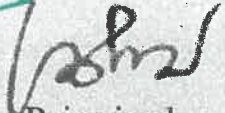
OF PARTICIPATION

The following awards are given to

This is to certify that Ms. **KALPANA PRIYA** of II Year **B.Tech- AGRI** has successfully completed the Value Added Course on “**HYDROPHONICS**” organized by Department of Agricultural Engineering and IQAC of our Institution in Association with “**SRI ENTERPRISE AGRO INDUSTRIES CORPORATION**” from 1th August 2023 to 5th August 2023 (5Days) during the Academic year 2022-2023.


Managing Director
Sri Enterprise Agro Industries Corporation


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Vally, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
Indra Ganesan College of Engineering



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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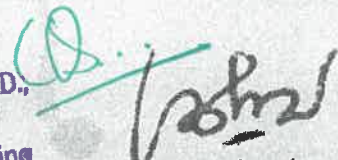
CERTIFICATE

OF PARTICIPATION

The following awards are given to

This is to certify that **Mr.S.VISHWA** of IIIYear B.E- CIVIL has successfully completed the Value Education Course on “HYDROPHONICS” organized by Department of Agricultural Engineering and Food Processing Technology (AE&FPT) of our Institution in Association with “SRI ENTERPRISE AGRO INDUSTRIES” from 1st August 2023 to 5th August 2023 (5Days) during the Academic year 2022-2023.


Managing Director,
Sri Enterprise Agro Industries Corporation


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

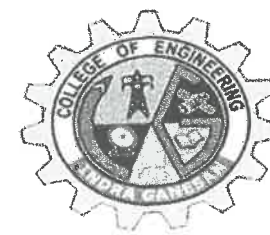
Principal
Indra Ganesan College of Engineering



Indra Ganesan

COLLEGE OF ENGINEERING

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Department of AGRICULTURAL ENGINEERING

Academic Year 2022-2023 – Even Semester

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - HYDROPHONICS

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811221225002	ABINAYA R	II/AGRI	30	100	20	80	90
2	811221225007	CHARULATHA V	II/AGRI	27	90	21	84	87
3	811221225011	HARIHARAN M	II/AGRI	30	100	21	84	92
4	811221225013	ILAYARAJA E	II/AGRI	27	90	20	80	85
5	811221225014	JAYASOUNDARYA M	II/AGRI	30	100	21	84	92
6	811221225016	KALPANA PRIYA R	II/AGRI	30	100	22	88	94
7	811221225019	KAVIYA T	II/AGRI	30	100	20	80	90
8	811221225022	KOWSALYA I	II/AGRI	27	90	21	84	87
9	811221225025	PONNIYAMMAL B	II/AGRI	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

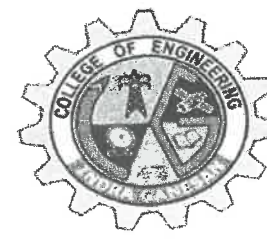
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING


Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Department of AGRICULTURAL ENGINEERING

Academic Year 2022-2023 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details	VAC-MCQ TEST	OVERALL MARK(100) (50% of A + 50% of B)	S.No.	Reg.No
10	811221225028	RAJABUNISHA M	II/AGRI	30	100	21	84	92
11	811221225029	RAJESH K	II/AGRI	30	100	22	88	94
12	811221225030	RAJESHWARI D	II/AGRI	30	100	20	80	90
13	811221225031	SAIRAM M	II/AGRI	27	90	21	84	87
14	811221225040	VIJAYAKRISHNA G	II/AGRI	27	90	19	76	83
15	811221225301	RISHI KRISHNA A	II/AGRI	30	100	21	84	92


Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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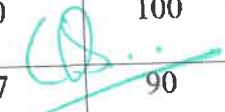


Department of AGRICULTURAL ENGINEERING

Academic Year 2022-2023 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details	VAC- MCQ TEST	OVERALL MARK(100) (50% of A + 50% of B)	S.No.	Reg.No
1	811220103011	DHARUN KUMAR R	III/CIVIL	30	100	20	80	90
2	811220103020	GUNASEELAN G	III/CIVIL	27	90	21	84	87
3	811220103024	IYYAPAN MANI A	III/CIVIL	30	100	21	84	92
4	811220103025	KALANCHIYA MUNIYARAJ B	III/CIVIL	27	90	20	80	85
5	811220103029	MANIKANDAN M	III/CIVIL	30	100	21	84	92
6	811220103030	MOHANAPRIYA S	III/CIVIL	30	100	22	88	94
7	811220103032	MUTHUSELVAM A	III/CIVIL	30	100	20	80	90
8	811220103041	SUDHAKAR R	III/CIVIL	27	90	21	84	87
9	811220103046	VISHWA S	III/CIVIL	27	90	19	76	83


VAC Coordinator


D. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

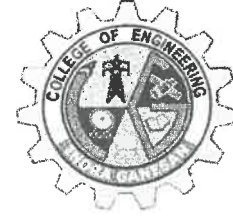

HoD/AGRI

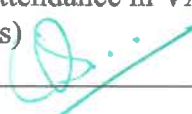

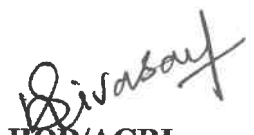
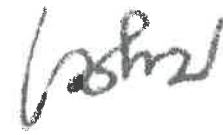


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REPORT ON VALUE ADDED COURSE					
Title:	"Hydroponics"				
Resource Person:	Mr.K. Ramesh Kumar, Director, Sri Enterprise Agro Industries Corporation, Guntur			Mr.A. Jayaraj, Technical Assistant, Sri Enterprise Agro Industries Corporation, Guntur	
Date of conduct from :	01.08.2023	To:	05.08.2023	Duration:	30 Hours
Organized Department :	AGRICULTURAL ENGINEERING				
Participant Year:	2, 3	Semester:	EVEN	No. of Students Registered:	24
Venue:	CAD LAB, 2 nd Floor, IGCE				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">To make familiar with calculation of quantities for different items of works & provide knowledge about estimation of buildings through estimator-2.0 softwareOn completion of this course the students will be able to know the process of making animation of building, sketch up the building plan and building model.Understand and apply various methods of quantity estimation measurement in construction projects.Estimating, bricks calculations and cost for different materials.					
Assessment Process					
<ul style="list-style-type: none">Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conductedTotal Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 Dr. G. Balakrishnan, M.E., Ph.D., Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.					
 VAC Coordinator		 HOD/AGRI		 Principal	



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Department of Computer Science & Engineering

Academic Year 2022-2023 – Even Semester

Report on Value Added Course

Title: **Ruby on Rails**

Resource Person:

Mr.V. Tamilventhan
Director, Lift Technologies
Trichy

Mr.G.Ganesh
Project leader
Lift Technologies
Trichy

Date of conduct from : **12.06.2023** To: **17.06.2023** Duration: **36 Hours**

Organized Department : **COMPUTER SCIENCE AND ENGINEERING**

Participant Year: **B.E-II,III & IV- Year /CSE**
I,II ME,B.Tech-II AI&DS No. of Students Registered : **100**

Venue: **SD LAB,NETWORKLAB**

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Gain knowledge e the main features of Rub
- Know the Ruby's built-in methods for manipulating strings, files, and hashes
- Develop object-oriented Ruby programs using classes and objects
- Manipulate strings using regular expressions
- Create useful stand-alone applications in Ruby
- Develop distributed web application using RMI, Servlets and JSP.
- Install Ruby gems (third-party libraries) using the gem utility

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/CSE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



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Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

Ruby on Rails

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811219104001	Arun R	IV/CSE	36	100	15	60	80
2.	811219104002	Balamanikandaprabhu B R	IV/CSE	36	100	15	60	80
3.	811219104003	Bharathi S	IV/CSE	36	100	17	68	84
4.	811219104004	Gowtham C	IV/CSE	36	100	22	88	94
5.	811219104005	Indhumathi S	IV/CSE	36	100	18	72	86
6.	811219104006	Ishwarya P	IV/CSE	36	100	17	68	84
7.	811219104007	Kalaiyaran V	IV/CSE	30	83	18	72	77
8.	811219104008	Keerthika K	IV/CSE	36	100	17	68	84
9.	811219104009	Keerthika V	IV/CSE	36	100	16	64	82
10.	811219104010	Krishi Gowtham R	IV/CSE	36	100	16	64	82
11.	811219104011	Logadipa Sp	IV/CSE	36	100	20	80	90



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-520 012

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

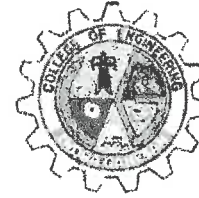
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12.	811219104012	Mohamed Newsath M	IV/CSE	36	100	17	68	84
13.	811219104013	Moorthi C	IV/CSE	36	100	22	88	94
14.	811219104014	Nancy C	IV/CSE	36	100	17	68	84
15.	811219104016	Praveen K	IV/CSE	36	100	19	76	88
16.	811219104017	Ranjana S	IV/CSE	36	100	19	76	88
17.	811219104018	Ravinya K	IV/CSE	33	92	20	80	86
18.	811219104020	Saranya P	IV/CSE	36	100	16	64	82
19.	811219104021	Suvalakshmi P	IV/CSE	36	100	16	64	82
20.	811219104022	Sweatha B	IV/CSE	36	100	22	88	94
21.	811219104023	Vigneshwaran V	IV/CSE	30	83	18	72	77
22.	811219104024	Vijayalakshmi B	IV/CSE	36	100	22	88	94
23.	811219104025	Vincy Sharmila K	IV/CSE	36	100	22	88	94
24.	811219104026	Yathesh M	IV/CSE	30	83	20	80	81
25.	811220104002	Akshaya T	III/CSE	36	100	19	76	88
26.	811220104004	Appas Ali D	III/CSE	36	100	20	80	90
27.	811220104005	Aravindh V K	III/CSE	36	100	16	64	82



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
Madurai Main Road
Manikandam, Trichy-620 012

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

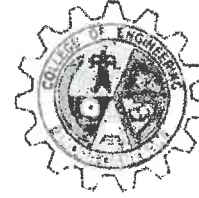
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
28.	811220104007	Ayisha Siddeequa A	III/CSE	36	100	17	68	84
29.	811220104008	Benasir S	III/CSE	36	100	22	88	94
30.	811220104012	Cibina S	III/CSE	36	100	18	72	86
31.	811220104013	Devi K	III/CSE	36	100	22	88	94
32.	811220104014	Divyadharshini A	III/CSE	36	100	22	88	94
33.	811220104015	Divyakeerthan P	III/CSE	36	100	20	80	90
34.	811220104016	Gayathri P	III/CSE	36	100	20	80	90
35.	811220104017	Gnanaprakasam A	III/CSE	36	100	23	92	91
36.	811220104018	Gowrisankar G	III/CSE	36	100	20	80	90
37.	811220104019	Hariharan K	III/CSE	36	100	20	80	90
38.	811220104024	Kamali A	III/CSE	30	83	22	88	85
39.	811220104025	Kamatchi S	III/CSE	36	100	20	80	90
40.	811220104027	Kiruthika M	III/CSE	36	100	20	80	90
41.	811220104029	Mathavan N	III/CSE	36	100	22	88	94
42.	811220104031	Monisha R	III/CSE	36	100	20	80	90
43.	811220104032	Priya P	III/CSE	36	100	20	80	90



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Indra Ganesan College of Engineering
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Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

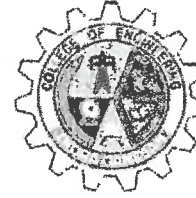
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
44.	811220104033	Priyadharshini G	III/CSE	36	100	22	88	94
45.	811220104039	Sathyapriya N	III/CSE	36	100	22	88	94
46.	811220104041	Sivaranjani M	III/CSE	36	100	20	80	90
47.	811220104043	Sneka R	III/CSE	36	100	20	80	90
48.	811220104046	Sumithira R	III/CSE	36	100	22	88	94
49.	811220104048	Swarnambigai V	III/CSE	36	100	20	80	90
50.	811220104050	Thirumavalavan K	III/CSE	36	100	20	80	90
51.	811220104051	Vinith Roshan A	III/CSE	36	100	22	88	94
52.	811220104052	Yuvaraj M	III/CSE	36	100	20	80	90
53.	811220104053	Yuva Sri S	III/CSE	36	100	20	80	90
54.	811220104301	Santhosh Kumar S	III/CSE	36	100	20	80	90
55.	811221104001	Akshay K	II/CSE	30	83	22	88	85
56.	811221104002	Bharathkumar S M	II/CSE	36	100	20	80	90
57.	811221104004	Dhinesh C	II/CSE	36	100	20	80	90
58.	811221104005	Eyarkai Kamali R	II/CSE	36	100	22	88	94
59.	811221104006	Gokulnath P R	II/CSE	36	100	22	88	94




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IG Valley, Madurai Main Road
Manikandam, Tiruchirappalli

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
60.	811221104007	Hariharaswamy M	II/CSE	36	100	22	88	94
61.	811221104008	Harish R	II/CSE	36	100	20	80	90
62.	811221104009	Harrish M	II/CSE	36	100	20	80	90
63.	811221104011	Hema T	II/CSE	36	100	22	88	94
64.	811221104012	Jacop Antony L	II/CSE	36	100	20	80	90
65.	811221104013	Jeevanantham S	II/CSE	36	100	20	80	90
66.	811221104014	Kathirvel K	II/CSE	36	100	22	88	94
67.	811221104015	Keerthana J	II/CSE	36	100	20	80	90
68.	811221104018	Manikandan N	II/CSE	36	100	20	80	90
69.	811221104020	Mohamed Thoufik U	II/CSE	30	83	22	88	85
70.	811221104023	Naveenkumar S	II/CSE	36	100	20	80	90
71.	811221104024	Nithya A	II/CSE	36	100	20	80	90
72.	811221104025	Poornima C	II/CSE	36	100	20	80	90
73.	811221104026	Prasanna Balaji C	II/CSE	36	100	22	88	94
74.	811221104028	Rajapushpam V	II/CSE	33	92	20	80	86
75.	811221104029	Reethika R	II/CSE	36	100	20	80	90



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
620 012, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

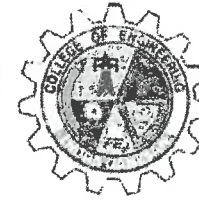
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
76.	811221104030	Resika A V R	II/CSE	36	100	22	88	94
77.	811221104031	Santhosh P	II/CSE	36	100	20	80	90
78.	811221104032	Saravanaperumal S	II/CSE	36	100	20	80	90
79.	811221104034	Selvalakshmi G	II/CSE	36	100	22	88	94
80.	811221104035	Sivakumar P	II/CSE	36	100	20	80	90
81.	811221104036	Sudhakaran V	II/CSE	36	100	20	80	90
82.	811221104037	Sugavaneshwaran S	II/CSE	36	100	20	80	90
83.	811221104038	Sumaiya Begam S	II/CSE	36	100	22	88	94
84.	811221104040	Suruthi Y	II/CSE	36	100	20	80	90
85.	811221104041	Surya D	II/CSE	33	92	20	80	86
86.	811221104043	Syed Arwar S	II/CSE	36	100	22	88	94
87.	811221104045	Vasanthavel S	II/CSE	36	100	20	80	90
88.	811221104046	Vengadeswari M	II/CSE	36	100	20	80	90
89.	811221104048	Vishwa S	II/CSE	36	100	22	88	94
90.	811221104049	Yogapriya N	II/CSE	36	100	20	80	90
91.	811222405001	Goathar Fathima S	I/ME CSE	36	100	20	80	90



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Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
92.	811221405001	Madhumathi K	I/ME CSE	36	100	20	80	90
93.	811221405002	Vinitha Devi P	I/ME CSE	36	100	22	88	94
94.	811221243002	Abdur Rahman J	II/ AI&DS	36	100	20	80	90
95.	811221243004	Arun Kumar M	II/AI&DS	36	100	21	84	92
96.	811221243006	Bharath Kumar R	II/AI&DS	33	92	22	88	90
97.	811221243009	Dharani R	II/ AI&DS	36	100	20	80	90
98.	811221243013	Javahar Nisha B	II/ AI&DS	36	100	20	80	90
99.	811221243025	Mohamed Fahadh A	II/ AI&DS	33	92	19	76	79
100.	811221243032	Rakesh S	II/ AI&DS	36	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

C. T. Indu
VAC Coordinator

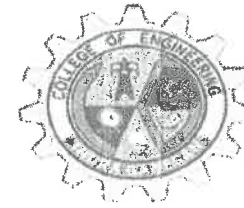
D. Reddy
HoD/CSE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchireppalli - 620 012
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CERTIFICATE OF PARTICIPATION

*This is to certify that Mr/Ms. Nancy.C..... of
..... IV YEAR CSE has successfully completed the Value Added Course on
"Ruby on Rails" organized by Department of Computer Science and Engineering and IQAC of our
Institution in Association with Lift Technologies from 12th June 2023 to 17th June 2023 (6days)
during the Academic year 2022-2023.*

Mr. V. Tamilventhan
Director,
Lift Technologies

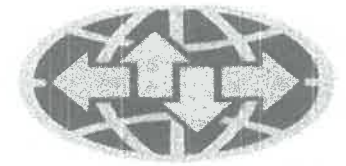
PRINCIPAL



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Marikandam, Tiruchirappalli - 620 012
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LIFT-TEK

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.Dharani.R..... of

..... II / AI&DS has successfully completed the Value Added Course on

“Ruby on Rails” organized by Department of Computer Science and Engineering and IQAC of our

Institution in Association with Lift Technologies from 12th June 2023 to 17th June 2023 (6days)

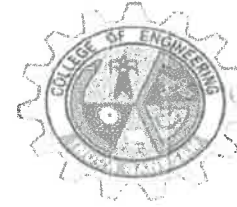
during the Academic year 2022-2023.

Mr. V. Tamilventhan
Director,
Lift Technologies

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING
 Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Kamatchi S**

III YEAR CSE

has successfully completed the Value Added Course on "Ruby on Rails" organized by Department of Computer Science and Engineering and IQAC of our Institution in Association with Lift Technologies from 12th June 2023 to 17th June 2023 (6days) during the Academic year 2022-2023.

Mr. V. Tamilventhan
 Director,
 Lift Technologies

PRINCIPAL





Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai




CERTIFICATE OF PARTICIPATION

This is to certify that Mr.M.BARATH, IV Year, EEE has successfully completed the Value Added Course on “Electrical safety & maintenance” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with NoviTech R&D Pvt Ltd from 1st August 2023 to 5th August 2023 (5days) during the Academic year 2022-2023.


Micro win Automation
Mr.N.Anand
Manager.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE

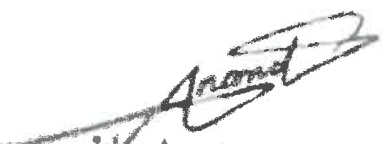



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that MS.GAYATHRI M, III Year, EEE has successfully completed the Value Added Course on “Electrical safety & maintenance” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with NoviTech R&D Pvt Ltd from 1st August 2023 to 5th August 2023 (5days) during the Academic year 2022-2023.


Micro with Automation
Mr.N.Anand
Manager.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE




Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy - 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai




CERTIFICATE OF PARTICIPATION

This is to certify that Mr. LINGESWARAN R, II Year, EEE has successfully completed the Value Added Course on “**Electrical safety & maintenance**” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with NoviTech R&D Pvt Ltd from 1st August 2023 to 5th August 2023 (5days) during the Academic year 2022-2023.


Micro win Automation
Mr.N.Anand
Manager.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

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Department of Electrical and Electronics Engineering

Academic Year 2022-2023 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Electrical safety & maintenance”

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
1	811219105002	M.BARATH	IV/EEE					
2	811219105003	A.MANIKANDAN	IV/EEE	30	100	20	80	90
3	811219105005	C.PONNALAGU	IV/EEE	27	90	21	84	87
4	811219105006	A.SALAMON	IV/EEE	30	100	21	84	92
5	811219105007	M.SARAVANAKUMAR	IV/EEE	27	90	20	80	85
6	811219105008	K.SOLAIMATHI	IV/EEE	30	100	21	84	92
7	813919105001	P.DHEVENTHIRAN	IV/EEE	30	100	22	88	94
8	811219105301	A. VENKATRAMAN	IV/EEE	30	100	20	80	90
9	811220105001	ABINESH T	III/EEE	27	90	21	84	87
10	811220105002	ALEX IMMANVEL S	III/EEE	27	90	19	76	83
				27	90	19	76	83



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620-012.

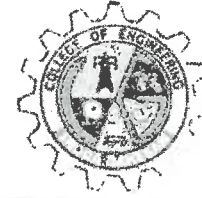
S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
11	811220105006	BALAMURUGAN A	III/EEE	30	100	21	84	92
12	811220105011	DIVYA B	III/EEE	27	90	20	80	85
13	811220105013	GAYATHRI M	III/EEE	30	100	21	84	92
14	811220105017	KARTHIK D	III/EEE	30	100	22	88	94
15	811220105019	LATCHIYA K	III/EEE	27	90	19	76	83
16	811220105022	MANIKANDAN K	III/EEE	24	80	20	80	80
17	811220105023	MOHANDOSS S	III/EEE	24	80	21	84	82
18	811220105024	NAVEEN R	III/EEE	27	90	22	88	89
19	811220105031	SANDURU K	III/EEE	30	100	20	80	90
20	811220105032	SANTHIYA A	III/EEE	27	90	21	84	87
21	811220105035	SHANMUGAM S	III/EEE	24	80	20	80	80
22	811220105037	SNEKA T	III/EEE	27	90	21	84	87
23	811220105038	SOPHIYA K	III/EEE	30	100	20	80	90
24	811220105301	AARTHI S	III/EEE	30	100	20	80	90
25	811220105303	THIRUNAVUKARASU M	III/EEE	30	100	20	80	90



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COLLEGE OF ENGINEERING

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S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
26	811220105305	VENKATESHWARAN.A	III/EEE	30	100	21	84	92
27	811220105306	DIVYA BHARATHI	III/EEE	27	90	21	84	87
28	811220105307	SATHEESH KUMAR	III/EEE	30	100	22	88	94
29	811221105012	HARIHARAN E	II/EEE	27	90	20	80	85
30	811221105018	LINGESWARAN R	II/EEE	27	90	21	84	87
31	811221105027	SANGILI S	II/EEE	30	100	22	88	94
32	811221105039	SRIKANTH M	II/EEE	27	90	20	80	85


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/EEE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappelli - 620 012
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REPORT ON VALUE ADDED COURSE

Title:	"Electrical safety & maintenance"				
Resource Person:	Mr.S.Sathiyam, Trainer, NoviTech R&D Pvt Ltd, Coimbatore, Tamilnadu.				
Date of conduct from :	01.08.2023	To:	05.08.2023	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :	32		
Venue:	EEE III yr Classroom				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Learn electricity in the workplace.
- Learn the associated hazards and risks.
- Analyze the Standards and regulations.
- Find Qualified and unqualified worker.
- Find Effects of electricity on human body.
- Appreciate the need to isolate equipment and the techniques of safe isolation


Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/EEE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. SURENDRAN.S, IV Year, ECE has successfully completed the Value Added Course on “FIBER OPTIC SYSTEM DESIGN & SIMULATION” organized by Department of Electronics and Communication Engineering and IQAC of our Institution in Association with Hitakey Infosys from 31st July 2023 to 04th August 2023 (5days) during the Academic year 2022-2023.

Mrs. Shalom Jerlin
Technical Head,
Hitakey Infosys.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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Department of Electronics and Communication Engineering

Academic Year 2022-2023 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

FIBER OPTIC SYSTEM DESIGN & SIMULATION

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219106001	Dayana P	IV ECE	30	100	20	80	90
2	811219106002	Devika K	IV ECE	30	100	20	80	90
3	811219106003	Dinesh J	IV ECE	27	90	19	76	83
4	811219106004	Mohana Sundaram K	IV ECE	27	90	21	84	87
5	811219106005	Ravikumar B	IV ECE	27	90	19	76	83
6	811219106006	Santhanaraj A	IV ECE	27	90	19	76	83
7	811219106008	Srikanth M	IV ECE	30	100	20	80	90
8	811219106009	Surendran S	IV ECE	27	90	19	76	83
9	811219106010	Surya V	IV ECE	27	90	19	76	83
10	811219106011	Swetha K	IV ECE	27	90	19	76	83
11	811219106301	Yuvashree S	IV ECE	30	100	21	84	92



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811219106701	Vijayalakshmi V	IV ECE	27	90	20	80	85
13	811219106702	Ponnarasu S	IV ECE	30	100	21	84	92
14	811220106006	Banu priya G	III ECE	30	100	19	76	88
15	811220106008	Bharathidasan C	III ECE	27	90	19	76	83
16	811220106018	J.Jancy	III ECE	24	80	20	80	80
17	811220106019	Jeevasen N	III ECE	24	80	21	84	82
18	811220106021	Kamaraj.S	III ECE	27	90	22	88	89
19	811220106022	C.karthick	III ECE	30	100	20	80	90
20	811220106023	S.Karthika	III ECE	27	90	21	84	87
21	811220106025	Kishore R	III ECE	24	80	20	80	80
22	811220106026	M. Kishore kumar	III ECE	27	90	21	84	87
23	811220106028	Mancy.E	III ECE	30	100	20	80	90
24	811220106031	Pradhap.J	III ECE	30	100	19	76	82
25	811220106032	Prasannaa.J	III ECE	30	100	19	76	88
26	811220106033	Preeethika.M	III ECE	30	100	21	84	92
27	811220106034	Premalatha.M	III ECE	27	90	19	76	83
28	811220106037	Shri Harini Priya B	III ECE	27	90	19	76	83
29	811220106038	M.Snega	III ECE	27	90	19	76	83
30	811220106039	N.Sobi amirtha	III ECE	27	90	19	76	83



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COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811220106041	Sunil Kumar B	III ECE	30	100	19	76	88
32	811220106042	Susila N	III ECE	27	90	19	76	83
33	811220106049	Yoga priya.R	III ECE	24	80	21	84	82
34	811221106001	AARTHI.S	II ECE	27	90	20	80	85
35	811221106003	AROCKIA JENIFER.M	II ECE	30	100	21	84	92
36	811221106005	DEEPALAKSHMI.S	II ECE	27	90	19	76	83
37	811221106008	DHINESH BABU.C	II ECE	30	100	19	76	88
38	811221106012	JAYA KAMAKSHE RADHA.S.P	II ECE	30	100	19	76	88
39	811221106022	PARKAVI.S	II ECE	30	100	21	84	92
40	811221106024	PREMKUMER.S	II ECE	27	90	21	84	87
41	811221106033	THAMILARASI.C	II ECE	24	80	20	80	80
42	811221106034	THRISHA.S	II ECE	27	90	21	84	87
43	811221106035	VEERAKUMAR.R	II ECE	30	100	20	80	90
44	811221106036	VELLAISAMY.S	II ECE	27	90	19	76	83
45	811221106037	VICTORRAJ.S	II ECE	30	100	19	76	88
46	811221106040	VISHAL.V	II ECE	30	100	21	84	92
47	811221106301	OM PARKASH.R	II ECE	27	90	19	76	83


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HOD/ECE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
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REPORT ON VALUE ADDED COURSE

Title: **"FIBER OPTIC SYSTEM DESIGN & SIMULATION"**

Resource Person: Mrs. Shalom Jerlin,
Technical head,
Hitakey Infosys,
Trichy

Date of conduct from : 31.07.2023 To: 04.08.2023 Duration: 30 Hours

Organized Department : **Electronics and Communication Engineering**

Participant Year: 2,3,4 No. of Students Registered : 47

Venue: **DSP Lab**

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Know about the Optical transmitters.
- Know the simulation in Optisim and/or Optisystem software
- Explain the Fiber optic link analysis
- Know the Intra and inter modal dispersion & Dispersion compensation methods
- Explain the Optical receivers
- Develop Outline of Li-Fi and Communication through LED

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

G. Keethi
VAC Coordinator

M. Blumar
HoD/ECE

Principal
Principal

(Signature)
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



UM UNIQUE
MEP

CERTIFICATE OF PARTICIPATION

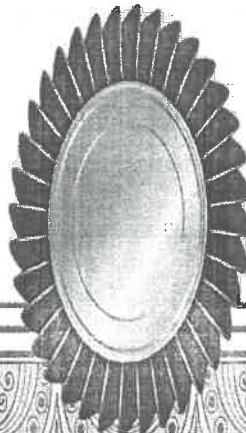
This is to certify that Mr. Ruban A, IV Year, MECH has successfully completed the value added course on "Heat ventilation Air conditioning Technology" organized by Department of Mechanical Engineering and IQAC of our institution in association with UNIQUE MEP from 22.05.2023 to 27.05.2023 (5 days) during the Academic Year 2022-2023

Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

Mr. K. Deepak
UNIQUE MEP

PRINCIPAL
IGCE





Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Department of Mechanical Engineering

Academic Year 2022-2023 – Even Semester

VALUE ADDED COURSE ASSESEMENT SHEET

“Heat ventilation Air conditioning Technology”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	
1	811219114001	Aathilingam V	IV/MECH	30	100	18	72	86
2	811219114002	Abimanyu C	IV/MECH	28	93	16	64	79
3	811219114003	Ajay S	IV/MECH	30	100	18	72	86
4	811219114004	Christy Lourthu Samy A	IV/MECH	30	100	21	84	92
5	811219114006	Periyasamy P	IV/MECH	26	87	17	68	77
6	811219114008	Saravana Kumar V	IV/MECH	30	100	18	72	86
7	811219114010	Siriyac Selva A	IV/MECH	AB	AB	AB	AB	AB
8	811219114011	Suriyaganesh M	IV/MECH	30	100	21	84	92
9	811219114012	Vaithiyalingam M	IV/MECH	28	93	20	80	87
10	811219114013	Vikash R	IV/MECH	28	93	18	72	83



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	(50% of A + 50% of B)
11	811219114301	Hariharan R	IV/MECH	29	97	17	68	82
12	811219114302	Mohanraj G	IV/MECH	29	97	18	72	84
13	811219114303	Sivash K	IV/MECH	28	93	19	76	85
14	811219114701	Gokul R	IV/MECH	29	97	21	84	90
15	811219114702	Madhan Murugan S	IV/MECH	29	97	20	80	88
16	811219114703	Muthukaruppan M	IV/MECH	29	97	22	88	92
17	811219114704	Inigo Rithish P	IV/MECH	28	93	20	80	87
18	811220114001	Abinesh As	III/MECH	28	93	21	84	89
19	811220114003	Anbarasan M	III/MECH	29	97	20	80	88
20	811220114005	Arunkumar M	III/MECH	29	97	22	88	92
21	811220114008	Balamurugan R	III/MECH	28	93	18	72	83
22	811220114013	Dhanushraja P	III/MECH	29	97	19	76	86
23	811220114015	Durai Pandi A	III/MECH	30	100	18	72	86
24	811220114017	Hariharan M	III/MECH	29	97	21	84	90
25	811220114020	Kanishkavardhini S	III/MECH	29	97	22	88	92
26	811220114026	Loganathan C	III/MECH	28	93	20	80	87
27	811220114032	Mohamed Ashif A	III/MECH	29	97	21	84	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
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COLLEGE OF ENGINEERING

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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	(50% of A + 50% of B)
28	811220114039	Sanjay Kumar M	III/MECH	28	93	20	80	87
29	811220114040	Santhosh Kumar R	III/MECH	29	97	22	88	92
30	811220114042	Saranya Sree Tr	III/MECH	29	97	20	80	88
31	811220114043	Saravanan M	III/MECH	29	97	22	88	92
32	811220114044	Sathishkumar V	III/MECH	30	100	20	80	90
33	811220114047	Sheik Ameer M	III/MECH	28	93	21	84	89
34	811220114052	Thamaraiselvan K	III/MECH	29	97	20	80	88
35	811220114056	Vigneswaran K	III/MECH	28	93	22	88	91
36	811220114057	Vijayakumar G	III/MECH	29	97	21	84	90
37	811220114060	Yuvaraja A	III/MECH	29	97	22	88	92
38	811220114302	Chellapandian R	III/MECH	30	100	20	80	90
39	811220114305	Mohamed Nafil A	III/MECH	29	97	21	84	90
40	811220114306	Ruban A	III/MECH	29	97	20	80	88
41	811221114006	Dhanasejaram D	II/MECH	27	98	22	88	92
42	811221114008	Dhiwakar R	II/MECH	28	99	20	80	90
43	811221114014	Kannan P	II/MECH	29	94	21	84	89
44	811221114022	Naveen M	II/MECH	30	97	20	80	88

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

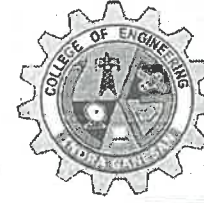
Indra Ganesan College of Engineering
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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	(50% of A + 50% of B)
45	811220114043	Saravanan M	II/MECH	28	93	22	88	91
46	811220114044	Sathishkumar V	II/MECH	29	97	21	84	90
47	811220114047	Sheik Ameer M	II/MECH	29	97	22	88	92
48	811220114052	Thamaraiselvan K	II/MECH	30	100	20	80	90


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/MECHANICAL







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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Report on Value Added Course

Title:	Heat ventilation Air conditioning Technology				
Resource Person:	Mr. Deepak Executive UNIQ-MEP Trichy.		Mr. Dhineshwaran G Executive UNIQ-MEP Trichy.		
Date of conduct from :	22.05.2023	To:	27.05.2023	Duration:	30 Hours
Organized Department :	MECHANICAL ENGINEERING				
Participant Year:	2,3, 4		No. of Students Registered :	48	
Venue:	Mechanical Seminar Hall Third Floor Mechanical Department IGCE				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Knowledge about HVAC system• Application of HVAC clearly students known• Various gases usage in HVAC system Explained.• Load circuits and pipeline circuits are explained clearly			 Dr. G. Balakrishnan, M.E., Ph.D., Principal Indra Ganesan College of Engineering IG Valley, Madurai Main Road Manikandam, Trichy-620 012.		
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HOD/MECH		 Principal	



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Surya.A**..... of
.....IV-IT..... has successfully completed the Value Added
Course on “Application of ImageProcessing in Information Technology” organized by
Department of InformationTechnology and IQAC of our Institution in Association with Uniq
Technologies from 28th MARCH 2023 to 1st APRIL 2023 (5days) during the Academic year
2022-2023

Mr. Azmann, Managing Director

Uniq Technologies

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

Principal

IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
 Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
 Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Jeeva.M**..... of
III-IT..... has successfully completed the Value Added
 Course on “Application of ImageProcessing in Information Technology” organized by
 Department of InformationTechnology and IQAC of our Institution in Association with Uniq
 Technologies from 28th MARCH 2023 to 1st APRIL 2023 (5days) during the Academic year
 2022-2023.

Azmann
Mr.Azmann, Managing Director
Uniq Technologies

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.

[Signature]
Principal
IGCE



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Kavin.J**..... of
.....II-IT..... has successfully completed the Value Added
Course on “**Application of Image Processing in Information Technology**” organized by
Department of Information Technology and IQAC of our Institution in Association with Uniq
Technologies from 28th MARCH 2023 to 1st APRIL 2023 (5days) during the Academic year
2022-2023.

**Mr. Azmann, Managing Director
Uniq Technologies**

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

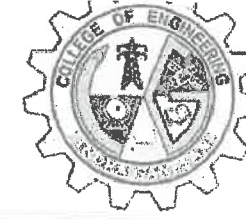
**Principal
IGCE**



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Department of Information Technology

Academic Year 2022-2023 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

“Application of Image Processing in Information Technology”

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219205001	Akash V	IV/IT	30	100	20	80	90
2	811219205002	Akilandeswari J	IV/IT	24	83	15	60	72
3	811219205003	Aravindhana R	IV/IT	27	100	19	76	88
4	811219205004	Chitra Bharathy M	IV/IT	30	100	22	88	94
5	811219205005	Jeevitha M	IV/IT	27	92	18	72	82
6	811219205006	Kaviya K	IV/IT	27	92	17	68	80
7	811219205008	Libia Pojathsiyu C	IV/IT	27	100	18	72	86
8	811219205009	Mageshwaran M	IV/IT	24	83	17	68	76
9	811219205011	Ranjith M	IV/IT	24	92	16	64	78
10	811219205012	Ranjith kumar A	IV/IT	24	92	16	64	78
11	811219205013	Shareen Banu M R	IV/IT	30	100	20	80	90



Dr. G. Balakrishnan, M.E., Ph.D.,
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811219205014	Shobana K	IV/IT	27	92	17	68	80
13	811219205015	Sivaranjani P	IV/IT	30	100	20	80	90
14	811219205016	Sowmiya P	IV/IT	24	83	15	60	72
15	811219205017	Surya A	IV/IT	27	100	19	76	88
16	811219205018	Swetha S	IV/IT	30	100	22	88	94
17	811219205019	Tamil selvi T	IV/IT	27	92	18	72	82
18	811219205020	Vijaya kumar M	IV/IT	27	92	17	68	80
19	811219205021	Visalini P	IV/IT	24	100	18	72	86
20	811219205501	Karthick A	IV/IT	24	83	17	68	76
21	811220205002	Aiswariya V	III/IT	24	92	16	64	78
22	811220205004	Anbazhagan S	III/IT	24	92	16	64	78
23	811220205005	Balamohan R	III/IT	30	100	20	80	90
24	811220205006	Benny A	III/IT	30	92	20	80	86
25	811220205007	Boomika P	III/IT	30	100	20	80	90
26	811220205008	Charulatha B	III/IT	24	83	15	60	72
27	811220205009	Chiranjeevi V	III/IT	30	100	19	76	88
28	811220205011	Dinesh M	III/IT	30	100	22	88	94
29	811220205012	Gowtham B	III/IT	27	92	18	72	82
30	811220205014	Hariharan S	III/IT	27	92	17	68	80

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811220205015	Hemalatha G	III/IT	30	100	20	80	90
32	811220205016	Jeeva M	III/IT	24	83	17	68	76
33	811220205018	Keerthana S	III/IT	24	92	16	64	78
34	811220205019	Kirubhashree D	III/IT	24	92	16	64	78
35	811220205020	Krishnan N	III/IT	30	100	20	80	90
36	811220205021	Magesh G	III/IT	30	92	20	80	86
37	811220205022	Mahasuvetha M	III/IT	30	100	20	80	90
38	811220205023	Manikandan M	III/IT	24	83	15	60	72
39	811220205024	Meenatchi A	III/IT	30	100	19	76	88
40	811220205025	Mohanapriya K	III/IT	30	100	22	88	94
41	811220205026	Monisha A	III/IT	27	92	18	72	82
42	811220205027	Murugesan K	III/IT	27	92	17	68	80
43	811220205029	Pragathi R	III/IT	30	100	18	72	86
44	811220205030	Priyanga K	III/IT	24	83	17	68	76
45	811220205032	Rajeswari S	III/IT	24	92	16	64	78
46	811220205035	Rasika A	III/IT	24	92	16	64	78
47	811220205036	Ravikumar M	III/IT	30	100	20	80	90
48	811220205037	Sabinath K	III/IT	30	92	20	80	86
49	811220205039	Sharmi A	III/IT	24	83	15	60	72



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Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811220205040	Sheik Abdulla H	III/IT	27	90	19	76	83
51	811220205042	Soundarya V	III/IT	30	100	20	80	90
52	811220205043	Sriram C	III/IT	27	90	19	76	83
53	811220205044	Suganya G	III/IT	24	80	21	84	82
54	811220205045	Sushmeetha A	III/IT	27	90	20	80	85
55	811220205046	Thanasekaran S	III/IT	30	100	21	84	92
56	811220205047	Thasneem Begam Y	III/IT	27	90	20	80	85
57	811220205048	Thirumeni V	III/IT	30	100	19	76	88
58	811220205050	Yasika A	III/IT	30	100	20	80	90
59	811220205301	Dhanalakshmi V	III/IT	30	100	21	84	92
60	811220205302	Irfana Fathima J	III/IT	30	90	21	84	87
61	811220205303	Vaibhavlaxmi L	III/IT	27	80	20	80	80
62	811220205304	Vengatesan M	III/IT	27	90	21	84	87
63	811221205001	Angel Ebsiba.A	II/IT	30	100	20	80	90

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details	Attendance Details	VAC-MCQ TEST	VAC-MCQ TEST	OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	
64	811221205003	Asarudheen.K	II/IT	30	92	17	68	87
65	811221205004	Barakkath Nisha.S	II/IT	30	100	20	80	90
66	811221205005	Brundha.P	II/IT	27	83	15	60	72
67	811221205009	Dinesh.M	II/IT	30	100	19	76	88
68	811221205010	Gnanasamuel.A	II/IT	30	100	22	88	94
69	811221205013	Jai Surya.K	II/IT	30	92	18	72	82
70	811221205014	Jenani.R	II/IT	30	92	17	68	80
71	811221205015	Kannan.M	II/IT	30	100	18	72	86
72	811221205016	Karthik Raja.M	II/IT	27	83	17	68	76
73	811221205017	Kavin.J	II/IT	30	92	16	64	78
74	811221205018	Kayathri.S	II/IT	30	92	16	64	78
75	811221205019	Kishore.M	II/IT	30	100	20	80	90
76	811221205020	Lalitha.K	II/IT	30	92	20	80	86
77	811221205021	Madhan.S	II/IT	30	100	20	80	90
78	811221205022	Manikandana.M	II/IT	24	83	15	60	72
79	811221205023	Mohamed Anas.J	II/IT	30	100	19	76	88
80	811221205024	Mohamed Aslam.S	II/IT	30	100	22	88	94
81	811221205025	Monika Sri.B	II/IT	27	92	18	72	82
82	811221205029	Prasanna.M	II/IT	24	92	17	68	80
83	811221205032	Santhosh Kumar.P	II/IT	24	92	17	68	80
84	811221205033	Sathish Kannan.S	II/IT	30	100	20	80	90
85	811221205034	Sebasthian.S	II/IT	27	83	15	60	72
86	811221205035	Stephen.S	II/IT	30	100	19	76	88
87	811221205036	Subhashini.M	II/IT	24	92	17	68	80
88	811221205037	Subasri.M	II/IT	30	100	20	80	90
89	811221205038	Sujhin.R	II/IT	24	83	15	60	72
90	811221205039	Sumitha.A	II/IT	30	100	19	76	88

VAC Coordinator

HOD/IT



Indra Ganesan

COLLEGE OF ENGINEERING

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REPORT ON VALUE ADDED COURSE

Title: "Application of Image Processing in Information Technology"

Resource Person: **Mr. Azmann**
Managing Director,
UniqTechnologies

Mr. Madhesh
Project Manager
UniqTechnologies

Date of conduct from : 28.03.2023 To: 01.04.2023 Duration: 30 Hours

Organized Department : **Information Technology**

Participant Year: 2,3,4 No. of Students Registered : 90

Venue: **IT Seminar Hall**

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Build by familiar with digital image fundamentals
- Images that are seen and acquired in everyday life have a number of very interesting properties.
- Properties are a key to developing efficient and accurate algorithms for a variety of applications such as image noise removal, blur removal, image separation .
- Explore some key theory including the proofs of some truly beautiful theorems, algorithms, as well as many applications.
- Expose students to a broad range of modern, state-of-the-art techniques in image processing.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/IT


Principal

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. VASUNDHARAN**, I Year, CSE has successfully completed the Value Added Course on **“COURSE ON LATEX”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Mecello Tech** from 15th MAY 2023 to 19th MAY 2023 (5days) during the Academic year 2022-2023.

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

Principal



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. RANJITH**, I Year, Mech has successfully completed the Value Added Course on **“COURSE ON LATEX”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Mecello Tech** from 15th MAY 2023 to 19th MAY 2023 (5days) during the Academic year 2022-2023.

M. Senthilkumar

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

(Signature)
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

(Signature)
Principal



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Department of Science and Humanity

Academic Year 2022-2023– Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Value added course on LATEX”

S.NO	REGISTER NUMBER	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811222104001	ARJUN RAJAN E	I/ CSE	27	82	17	68	75
2	811222104002	BALAMURUGAN M	I/ CSE	26	79	18	72	75
3	811222104003	BANUSREE K	I/ CSE	26	79	18	72	75
4	811222104004	BHARANITHARAN D	I/ CSE	26	79	18	72	75
5	811222104005	DEEBA ANJALIN J	I/ CSE	26	79	18	72	75
6	811222104006	DEVIBALAN S	I/ CSE	27	82	21	84	83
7	811222104007	DHARUN U	I/ CSE	26	79	18	72	75
8	811222104008	DINESH BABU J	I/ CSE	26	79	18	72	75
9	811222104009	DIVYASREE G	I/ CSE	27	82	21	84	83
10	811222104010	FAIZAL AHAMED J	I/ CSE	28	85	19	76	80
11	811222104011	FAZLUDEEN M	I/ CSE	29	88	20	80	84

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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12	811222104012	GAYATHRI R	I/ CSE	27	82	17	68	75
13	811222104013	GOKULAN S	I/ CSE	26	79	18	72	75
14	811222104014	GOWSALYA S	I/ CSE	26	79	18	72	75
15	811222104015	GURUPRAKASH N V	I/ CSE	28	85	19	76	80
16	811222104016	HAJIRA BANU K	I/ CSE	29	88	20	80	84
17	811222104017	HARISH V	I/ CSE	30	91	18	72	81
18	811222104018	JAI SURYA D	I/ CSE	27	82	17	68	75
19	811222104019	JAYAPAKIYAM B	I/ CSE	26	79	18	72	75
20	811222104020	KALARANI K	I/ CSE	26	79	18	72	75
21	811222104021	KALPANA S	I/ CSE	27	82	21	84	83
22	811222104022	KARTHICK SUNDARAM S	I/ CSE	28	85	19	76	80
23	811222104023	KIRUTHIGA G	I/ CSE	29	88	20	80	84
24	811222104024	KRISHNA K	I/ CSE	28	85	19	76	80
25	811222104025	MAHALAKSHMI M	I/ CSE	29	88	20	80	84
26	811222104026	MALINI M	I/ CSE	30	91	18	72	81
27	811222104027	MATHIYARASAN P	I/ CSE	27	82	17	68	75
28	811222104028	MAVITHRA K	I/ CSE	26	79	18	72	75
29	811222104029	MEIYANAMOORTHY K	I/ CSE	26	79	18	72	75
30	811222104030	MOHAMED SAFEEULLAH S	I/ CSE	26	79	18	72	75
31	811222104031	PAVITHRA G	I/ CSE	26	79	18	72	75
32	811222104032	PRIYANKA P	I/ CSE	27	82	21	84	83
33	811222104033	RAJA GANESH B	I/ CSE	26	79	18	72	75
34	811222104034	RAJESH B	I/ CSE	26	79	18	72	75

Dr. G. Balakrishnan, M.E., Ph.D.,

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35	811222104035	RIZWANA PARVEEN A	I/CSE	27	82	21	84	83
36	811222104036	SAKTHIVEL R	I/CSE	28	85	19	76	80
37	811222104037	SANDHIYA S	I/CSE	29	88	20	80	84
38	811222104038	SANJAY D	I/CSE	30	91	18	72	81
39	811222104039	SANTHIYA P	I/CSE	27	82	17	68	75
40	811222104041	SARAN KUMAR J	I/CSE	26	79	18	72	75
41	811222104042	SATHISHKUMAR S	I/CSE	26	79	18	72	75
42	811222104043	SHARMILA DEVI S	I/CSE	26	79	18	72	75
43	811222104044	SHARON ESTHER JESSICA C	I/CSE	26	79	18	72	75
44	811222104045	SUBBULAKSHMI C	I/CSE	27	82	21	84	83
45	811222104046	SUGANYA S	I/CSE	28	85	19	76	80
46	811222104047	SUSMITHA V	I/CSE	29	88	20	80	84
47	811222104048	VALARMATHI P	I/CSE	30	91	18	72	81
48	811222104049	VARRSA TANUSYA S	I/CSE	27	82	17	68	75
49	811222104050	VASUNDHARAN R	I/CSE	26	79	18	72	75
50	811222104051	VIGNESH V	I/CSE	26	79	18	72	75
51	811222104052	VIJAYALAKSHMI G	I/CSE	26	79	18	72	75
52	811222114001	BHARATHIKANNAN A	I/MECH	26	79	18	72	75
53	811222114002	NITHIYAKUMAR V	I/MECH	27	82	21	84	83
54	811222114003	PRAKASHRAJ R	I/MECH	28	85	19	76	80
55	811222114003	PRAKASHRAJ R	I/MECH	29	88	20	80	84
56	811222114004	RAMACHANDRAN S	I/MECH	30	91	18	72	81
57	811222114005	RANJITH R	I/MECH	27	82	17	68	75

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58	811222105001	JAGADEESHKUMAR S	I/EEE	26	79	18	72	75
59	811222105002	KIRTHICK RAJ D	I/EEE	26	79	18	72	75
60	811222105004	RAMESH P	I/EEE	26	79	18	72	75
61	811222105005	RAMESH S	I/EEE	26	79	18	72	75
62	811222105006	VIGNESH G	I/EEE	27	82	21	72	75
63	811222205001	AAFRIN BANU A	I/IT	28	85	19	84	83
64	811222205002	AARTHI M	I/IT	29	88	20	76	80
65	811222205003	AASHIK RAHUMAN N	I/IT	30	91	18	80	84
66	811222205004	ABINAYA A	I/IT	28	85	19	72	81
67	811222205005	ABINESH S	I/IT	29	88	20	76	80
68	811222205006	ABIRAMI V	I/IT	30	91	18	80	84
69	811222205007	ADHARSH K	I/IT	27	82	17	72	81
70	811222205008	AKASH S	I/IT	26	79	18	68	75
71	811222205009	ALLWIN Y	I/IT	26	79	18	72	75
72	811222205011	ARAVIND S	I/IT	27	82	21	72	75
73	811222205012	BHARATHAN B	I/IT	28	85	19	84	83
74	811222205013	BHARATHI P	I/IT	29	88	18	76	80
75	811222205014	BRUNDHA P	I/IT	29	88	18	72	80
76	811222205016	DEEPASHRI S	I/IT	27	82	17	72	80
77	811222205017	DEIVASUNDARI S	I/IT	28	85	19	68	75
78	811222205019	DHANUSH RAAM M	I/IT	27	82	17	76	80
79	811222205020	DHIVYAA K	I/IT	30	91	18	68	75
80	811222205021	GOPIKA K	I/IT	28	85	19	72	81

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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81	811222205022	HARI M	I/IT	29	88	20	80	84
82	811222205023	HARINI T	I/IT	30	91	18	72	81
83	811222205025	JASMINE R	I/IT	27	82	17	68	75
84	811222205026	JEEVA S	I/IT	26	79	18	72	75
85	811222205027	KANCHANA K	I/IT	26	79	18	72	75
86	811222205028	KAVIYA M	I/IT	27	82	21	84	83
87	811222205029	KISHORE KUMAR S	I/IT	28	85	19	76	80
88	811222205030	KRISHNA KUMAR S (18/11/04)	I/IT	29	88	18	72	80
89	811222205031	KRISHNA KUMAR S (07/09/04)	I/IT	29	88	18	72	80
90	811222205032	MOHAMED HARISH A	I/IT	27	82	17	68	75
91	811222205033	MURALIDHARAN A	I/IT	30	91	18	72	81
92	811222205034	MURALI KARTHIK T	I/IT	28	85	19	76	80
93	811222205035	NAVEEN T	I/IT	29	88	20	80	84
94	811222205036	NAVEEN V	I/IT	30	91	18	72	81
95	811222205037	NEHA K	I/IT	27	82	17	68	75
96	811222205038	NITHISH KUMAR R	I/IT	26	79	18	72	75
97	811222205040	PRAKASH B	I/IT	26	79	18	72	75
98	811222205041	PRIYADHARSHINI A	I/IT	27	82	21	84	83
99	811222205042	RAJATHALAPATHI P	I/IT	28	85	19	76	80
100	811222205043	ROSHMA	I/IT	29	88	18	72	80
101	811222205044	SABEER MOHAMED S	I/IT	29	88	18	72	80
102	811222205045	SANCHANA N	I/IT	29	88	18	72	80

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103	811222205046	SANGEETHA R	I/IT	27	82	17	68	75
104	811222205047	SANJAY M S	I/IT	30	91	18	72	81
105	811222205048	SARATHA C	I/IT	28	85	19	76	80
106	811222205049	SHIBANA PARVEEN	I/IT	29	88	20	80	84
107	811222205050	SRILEGHA S	I/IT	30	91	18	72	81
108	811222205051	SURYA K	I/IT	27	82	17	68	75
109	811222205052	SWATHISH S	I/IT	26	79	18	72	75
110	811222205054	VASANTHA KUMAR S	I/IT	26	79	18	72	75
111	811222205055	VIGNESHKUMAR M	I/IT	27	82	21	84	83
112	811222205056	VISHNU SREE S	I/IT	28	85	19	76	80
113	811222205057	YASAR ARABATH K	I/IT	29	88	18	72	80
114	811222205058	YOGAPRIYA S	I/IT	29	88	18	72	80
115	811222205059	YUGA NITHI S	I/IT	28	85	19	76	80
116	811222243001	ABINAYA B	I/AI&DS	29	88	18	72	80
117	811222243002	ABINAYA N	I/AI&DS	27	82	17	68	75
118	811222243003	ABISHAKE K	I/AI&DS	30	91	18	72	81
119	811222243004	AKASH G	I/AI&DS	28	85	19	76	80
120	811222243005	AMALRAJ A	I/AI&DS	29	88	20	80	84
121	811222243006	ATCHAYA R	I/AI&DS	30	91	18	72	81
122	811222243007	BALA SUBHIKSHA B	I/AI&DS	27	82	17	68	75
123	811222243008	DHARAANISHAN S	I/AI&DS	26	79	18	72	75
124	811222243009	DHIVIYASRI S	I/AI&DS	26	79	18	72	75
125	811222243010	DURGADEVI E	I/AI&DS	27	82	21	84	83

Dr. G. Balakrishnan, M.E., Ph.D.,

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126	811222243011	GOKULAKRISHNAN S	I/AI&DS	28	85	19	76	80
127	811222243012	GOVINDHASAMY K	I/AI&DS	29	88	18	72	80
128	811222243013	GUNASEKARAN S	I/AI&DS	27	82	21	84	83
129	811222243014	HARIHARAN G	I/AI&DS	28	85	18	72	78
130	811222243015	HARI PRASASTH S	I/AI&DS	28	85	19	76	80
131	811222243016	HARIPRIYAN P	I/AI&DS	29	88	18	72	80
132	811222243017	IRFAN BASITH J	I/AI&DS	27	82	17	68	75
133	811222243018	KARTHIKEYAN M	I/AI&DS	30	91	18	72	81
134	811222243019	KAVIYA M	I/AI&DS	28	85	19	76	80
135	811222243020	KIRUSOKUMAR A	I/AI&DS	29	88	20	80	84
136	811222243021	LAVANYA SHREE L	I/AI&DS	30	91	18	72	81
137	811222243022	MALATHI S	I/AI&DS	27	82	17	68	75
138	811222243023	NANTHAKUMAR M	I/AI&DS	26	79	18	72	75
139	811222243024	PRAKASH V	I/AI&DS	26	79	18	72	75
140	811222243025	PURAVIRAJ P	I/AI&DS	27	82	21	84	83
141	811222243026	RUBAVATHI G	I/AI&DS	30	91	18	72	81
142	811222243027	SAKTHIVEL A	I/AI&DS	27	82	21	84	83
143	811222243028	SAMS WINSON A	I/AI&DS	28	85	18	72	78
144	811222243029	SARAVANAN P	I/AI&DS	28	85	19	76	80
145	811222243030	SATHISH S	I/AI&DS	29	88	18	72	80
146	811222243031	SENTHAMIZHSELVAN S	I/AI&DS	27	82	17	68	75
147	811222243032	SHALINI N	I/AI&DS	27	82	17	68	75
148	811222243033	SHALINI S	I/AI&DS	26	79	18	72	75

Dr. G. Balakrishnan, M.E., Ph.D.,

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149	811222243034	SUBIKSHA G	I/AI&DS	26	79	18	72	75
150	811222243035	THACHINAMOORTHY K	I/AI&DS	26	79	18	72	75
151	811222243036	THENMOZHI K	I/AI&DS	26	79	18	72	75
152	811222243037	VAISHNAVI S	I/AI&DS	27	82	21	84	83
153	811222243038	VIJI G	I/AI&DS	27	82	17	68	75
154	811222243039	VISHALINI V	I/AI&DS	26	79	18	72	75
155	81122225001	ABINAYA C	I/AGRI	26	79	18	72	75
156	81122225002	ABISHEK C	I/AGRI	26	79	18	72	75
157	81122225003	AJITH V	I/AGRI	26	79	18	72	75
158	81122225004	AMARNATH P	I/AGRI	27	82	21	84	83

T. Kalairani

VAC Coordinator


HoD/S&H


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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Report on Value Added Course					
Title:	"Value added course on LATEX"				
Resource Person:	Mr. M. Senthil kumar Managing director, MecelloTech, Chennai		Mr.S.Aravindh Team Leader Mecello Tech, Chennai		
Date of conduct from :	15.05.2023	To:	19.05.2023	Duration	30 Hours
Organized Department	SCIENCE AND HUMANITIES				
Participant Year:	1	No. of Students Registered :	158		
Venue:	AUDITORIUM				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ol style="list-style-type: none">1. Typesetting of complex mathematical formulae using LaTeX.2. Use tabular and array environments within LaTeX.3. Use various methods to either create or import graphics into a LaTeX document.4. Typesetting of journal articles, technical reports, and slide presentations.5. Automatic generation of a table of contents, bibliographies, and indexes.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
T. Kalaiyandi VAC Coordinator		D. J. J. HoD/S&H		K. S. S. Principal	

Dr. G. Balakrishnan, Principal

Principal

Indra Ganesan College of Engineering

JG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Ashwin J*
of ^{II}..... year MBA has successfully completed the Value Added Course
"Structural Equation Model (SEM) and CFA - Average Variance Extracted
(AVE) Using AMOS" Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 03.04.2023 to 07.04.2023 during the Academic
Year 2022-2023.

C. Sundar Raj

HOD/MBA

(Signature)

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

(Signature)

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING

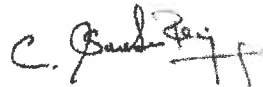
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NAAC Accredited, 2(P) status Institution by UGC



DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. Devaraj S
of II year MBA has successfully completed the Value Added Course
"Structural Equation Model (SEM) and CFA - Average Variance Extracted
(AVE) Using AMOS" Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 03.04.2023 to 07.04.2023 during the Academic
Year 2022-2023.



HOD/MBA



Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Karthika K*
of *II* year MBA has successfully completed the Value Added Course
"Structural Equation Model (SEM) and CFA - Average Variance Extracted
(AVE) Using AMOS" Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 03.04.2023 to 07.04.2023 during the Academic
Year 2022-2023.

C. Sankar Raj
HOD/MBA

(Signature)
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

(Signature)
PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Sarani V*
of *II* year MBA has successfully completed the Value Added Course
"Structural Equation Model (SEM) and CFA - Average Variance Extracted
(AVE) Using AMOS" Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 03.04.2023 to 07.04.2023 during the Academic
Year 2022-2023.

C. Sankar Raj

HOD/MBA

(Signature)

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

(Signature)

PRINCIPAL



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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Abinaya G*
of year MBA has successfully completed the Value Added Course
“Structural Equation Model (SEM) and CFA - Average Variance Extracted
(AVE) Using AMOS” Conducted by Department of MASTER OF BUSINESS
ADMINISTRATION From 03.04.2023 to 07.04.2023 during the Academic
Year 2022-2023.

C. Sankar Raj

HOD/MBA

Dr. G. Balakrishnan

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Dr. G. Balakrishnan

PRINCIPAL



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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

STUDENTS EVALUATION

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - Structural Equation Model and CFA - Average Variance
Extracted (AVE) Using AMOS

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811222631001	Abinaya G	I/MBA	30	100	19	76	88
2	811222631001	Anitha S	I/MBA	27	90	18	72	81
3	811222631001	Arunkumar R	I/MBA	30	100	20	80	90
4	811222631001	Ashwin J	I/MBA	30	100	22	88	94
5	811222631001	Balamurugan A	I/MBA	30	100	21	84	92
6	811222631001	Devaraj S	I/MBA	30	100	22	88	94
7	811222631001	Dhivya S	I/MBA	27	90	21	84	87
8	811222631001	Dineshkumar J	I/MBA	30	100	20	80	90
9	811222631001	Gunaseelan M	I/MBA	30	100	20	80	90
10	811222631001	Helina Trathy G	I/MBA	27	90	21	84	87
11	811222631001	Kabilkalan K	I/MBA	24	80	22	88	84
12	811222631001	Kalanithi G S	I/MBA	27	90	21	84	87
13	811222631001	Karthika K	I/MBA	30	100	19	76	88
14	811222631001	Mohamed Ashik Y	I/MBA	30	100	18	72	86
15	811222631001	Monika S	II/MBA	30	100	21	84	92
16	811222631001	Narmatha P	II/MBA	30	100	21	84	92
17	811222631001	Ranjitha S	II/MBA	30	100	23	90	95
18	811222631001	Sam Sundar M	II/MBA	30	100	20	80	90
19	811222631001	Sarani V	II/MBA	27	90	19	76	83
20	811222631001	Selveravivek S	II/MBA	27	90	21	84	87
21	811222631001	Seraphin Sheela S	II/MBA	30	100	21	84	92
22	811222631001	Sivakumar P	II/MBA	30	100	22	88	94
23	811222631001	Vignesh P	II/MBA	27	90	21	84	87

VAC Coordinator

HOD/MBA



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Report on Value Added Course

Title:

"Structural Equation Model (SEM) and CFA - Average Variance Extracted (AVE) Using AMOS

Resource Person:

Mr. Mohamed Shuaib Siddiqui
Head Strategy & Customer Outreach,
Bizme Aalytix,
Trichy

Date of conduct from :

03.04.2023

To:

07.04.2023

Duration:

30 Hours

Organized Department :

MANAGEMENT STUDIES

Participant Year:

1 Year MBA

No. of Students Registered :

23

Venue:

MBA Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Relate Multiple variables at any point in time.
- Explain Benefits of the Tool AMOS
- Identify if observed variables contribute to latent or unobserved variables.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD MBA


Principal


Dr. G. Balakrishnan, M.E., Ph.D.

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



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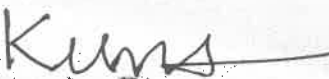
COLLEGE OF ENGINEERING


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CERTIFICATE OF PARTICIPATION

This is to certify that Mr.VISHVA.P of II Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "Project Management in PRIMAVERA"organised By Department Of Civil Engineering in association with KALAM CONSTRUCTIONS conducted from 10.08.2021 to 14.08.2021.(5days) during Academic year 2021- 2022


Managing Director
Kalam constructions


Principal
Indra Ganesan Engineering college


Principal, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Manikandam, Trichy-620 012:
IG Valley, Madurai Main Road
Indra Ganesan College of Engineering
Principal
Dr. G. Balakrishnan, M.E., Ph.D.



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr.VIGNESH.R of III Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "Project Management in PRIMAVERA"organised By Department Of Civil Engineering in association with KALAM CONSTRUCTIONS conducted from 10.08.2021 to 14.08.2021.(5days) during Academic year 2021- 2022


Managing Director
Kalam constructions


Principal
Indra Ganesan Engineering college


Dr. G. Balakrishnan, M.E.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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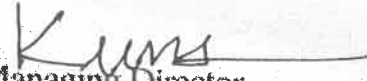
COLLEGE OF ENGINEERING

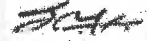
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr.AKASHJ of IV Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "Project Management in PRIMAVERA"organised By Department Of Civil Engineering in association with KALAM CONSTRUCTIONS conducted from 10.08.2021 to 14.08.2021.(5days) during Academic year 2021- 2022


Managing Director
Kalam constructions


Principal
Indra Ganesan Engineering college



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandan, Tiruchy-620 012.



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Department of CIVIL ENGINEERING

Academic Year 2021 –2022 ODD Semester

STUDENTS PARTICIPATION LIST

VAC PROGRAM–Project Management in PRIMAVERA

MARK SHEET FOR VALUE ADDED COURSE PROGRAM

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811218103001	Akash J	IV/CIVIL	30	100	18	72	86
2.	811218103002	Mahendran M	IV/CIVIL	30	100	20	80	90
3.	811218103003	Musarf Ali S	IV/CIVIL	30	100	18	72	86
4.	811218103004	Prabu JJ	IV/CIVIL	30	100	20	80	90
5.	811219103002	Vignesh R	III/CIVIL	30	100	18	72	86
6.	811220103011	Dharun Kumar R	II/CIVIL	30	100	20	80	90
7.	811220103020	Gunaseelan G	II/CIVIL	30	100	18	72	86



Indra Ganesan

COLLEGE OF ENGINEERING


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Department of CIVIL ENGINEERING

Academic Year 2021 –2022 ODD Semester

8.	811220103024	Iyyapan Mani A	II/CIVIL	30	100	20	80	90
9.	811220103025	KalanchiyaMuniyaraj B	II/CIVIL	30	100	20	80	90
10.	811220103029	ManiKandan M	II/CIVIL	30	100	20	80	90
11.	811220103030	Mohanapriya S	II/CIVIL	30	100	18	72	86
12.	811220103032	MuthuSelvam A	II/CIVIL	30	100	20	80	90
13.	811220103041	Sudhakar R	II/CIVIL	30	100	18	72	86
14.	811220103046	Vishwa S	II/CIVIL	30	100	20	80	90
15.	811220103303	EvanjalineJoycy S	II/CIVIL	30	100	18	72	86
16.	811220103306	Vishva P	II/CIVIL	30	100	20	80	90
17.	811220103307	Thulasimani S	II/CIVIL	30	100	18	72	86


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Manikandam, Trichy-620 012.



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REPORT ON VALUE ADDED COURSE					
Title:	PROJECT MANAGEMENT IN PRIMAVERA				
Resource Person:	Mr.M.Bhuvana Selavam ,Technical Head N.Ramesh,Trainer Kalam constructions				
Date of conduct from :	10.08.2021	To:	14.08.2021	Duration:	30 Hours
Organized Department :	Civil Engineering				
Participant Year:	2, 3, 4	No. of Students Registered :	17		
Venue:	Civil Seminar Hall				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know real-world importance of software in civil engineering• Know how to perform in civil software in industries.• Study about importance of civil engineering software's.• Students are expected to learn and practice the skills they will need in the workplace.• Develop a foundational understanding of civil software's.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
<p>K. Gayathri VAC coordinator</p> <p>Sivaram HoD/CIVIL</p> <p> Principal</p>					

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. Madhumathi K of

I/M.E CSE

has successfully completed the Value Added Course on
"Ethical Hacking" organized by Department of Computer Science and Engineering and IQAC of
our Institution in Association with Blue Fire Xperts Infotech OPC Pvt Ltd from 13th
DECEMBER 2021 to 18th DECEMBER 2021 (6days) during the Academic year 2021-2022.

A.R. Sooriyaoli,
Managing Director,
Blue Fire Xperts Infotech

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

PRINCIPAL



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Kalaiyaran V** of

.....**III/CSE**..... has successfully completed the Value Added Course on
“Ethical Hacking” organized by Department of Computer Science and Engineering and IQAC of
our Institution in Association with Blue Fire Xperts Infotech OPC Pvt Ltd from 13th
DECEMBER 2021 to 18th DECEMBER 2021 (6days) during the Academic year 2021-2022.

A.R. Sooriyaoli,
Managing Director,
Blue Fire Xperts Infotech

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

PRINCIPAL



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Nithya P** of

IV/CSE has successfully completed the Value Added Course on
 "Ethical Hacking" organized by Department of Computer Science and Engineering and IQAC of
 our Institution in Association with Blue Fire Xperts Infotech OPC Pvt Ltd from 13th
 DECEMBER 2021 to 18th DECEMBER 2021 (6days) during the Academic year 2021-2022.

A.R. Sooriyaoli,
 Managing Director,
 Blue Fire Xperts Infotech

Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.

PRINCIPAL



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Handwritten signature

Department of Computer Science & Engineering

Academic Year 2021-2022 –Odd Semester

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

VALUE ADDED COURSE ASSESMENT SHEET

Ethical Hacking

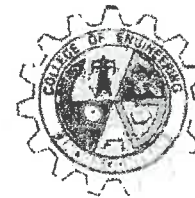
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811218104001	Aishwarya M	IV/CSE	36	100	20	80	90
2.	811218104002	Ajith Kumar R	IV/CSE	36	100	15	60	72
3.	811218104003	Aravindh Samy P	IV/CSE	36	100	19	76	88
4.	811218104004	Arjun V	IV/CSE	36	100	22	88	94
5.	811218104005	Dharshini A	IV/CSE	36	100	18	72	82
6.	811218104006	Dinesh Kumar K	IV/CSE	36	100	17	68	80
7.	811218104007	Gowtham K	IV/CSE	30	83	18	72	86
8.	811218104008	Hariharan N	IV/CSE	36	100	17	68	76
9.	811218104009	Hema Latha B	IV/CSE	36	100	16	64	78
10.	811218104010	Jegathiswari.D	IV/CSE	36	100	16	64	78
11.	811218104011	Joshi Dayana K	IV/CSE	36	100	20	80	90
12.	811218104012	Kanagaraj K S	IV/CSE	36	100	20	80	90



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Dr. G. Balakrishnan, M.E., Ph.D.,
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Indra Ganesan College of Engineering
13 Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2021-2022 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
13.	811218104013	Kiruthiga V	IV/CSE	36	100	20	80	90
14.	811218104014	Madhavan S	IV/CSE	36	100	15	60	80
15.	811218104015	Mahendran S	IV/CSE	36	100	19	76	88
16.	811218104017	Muthaia P	IV/CSE	36	100	22	88	94
17.	811218104018	Neethimozhi A	IV/CSE	36	100	18	72	86
18.	811218104019	Nithya P	IV/CSE	36	100	17	68	84
19.	811218104020	Nivedha S	IV/CSE	30	83	18	72	78
20.	811218104021	Priyanga.G	IV/CSE	36	100	17	68	84
21.	811218104022	Ramya R	IV/CSE	36	100	16	64	82
22.	811218104023	Sharvesh Charan.S.A	IV/CSE	36	100	16	64	82
23.	811218104024	Sathasivam P	IV/CSE	36	100	20	80	90
24.	811218104026	Shalini P	IV/CSE	36	100	17	68	84
25.	811218104027	Shanmuganathan P	IV/CSE	30	83	18	72	78
26.	811218104028	Sheela.S	IV/CSE	36	100	17	68	84
27.	811218104029	Sudhakaran C	IV/CSE	36	100	16	64	82
28.	811218104030	Sugasini.G	IV/CSE	36	100	16	64	82
29.	811218104031	Vaishnavi G	IV/CSE	36	100	20	80	90
30.	811218104032	Vigna Sri S	IV/CSE	36	100	20	80	90



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
Madurai Main Road
Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2021-2022 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811218104033	Vijaya Dharani K	IV/CSE	36	100	17	68	84
32	811218104034	Vinothini S	IV/CSE	30	83	18	72	77
33	811218104501	Sivasangari C	IV/CSE	36	100	17	68	84
34	811219104001	Arun R	III/CSE	36	100	16	64	82
35	811219104002	Balamanikandaprabhu B R	III/CSE	36	100	16	64	82
36	811219104003	Bharathi S	III/CSE	36	100	20	80	90
37	811219104004	Gowtham C	III/CSE	36	100	17	68	84
38	811219104005	Indhumathi S	III/CSE	30	83	18	72	77
39	811219104006	Ishwarya P	III/CSE	36	100	17	68	84
40	811219104007	Kalaiyaran V	III/CSE	36	100	16	64	82
41	811219104008	Keerthika K	III/CSE	36	100	16	64	82
42	811219104009	Keerthika V	III/CSE	36	100	20	80	90
43	811219104010	Krishi Gowtham R	III/CSE	36	100	20	80	90
44	811219104011	Logadipa Sp	III/CSE	36	100	16	64	82
45	811219104012	Mohamed Nowsath M	III/CSE	36	100	21	84	92
46	811219104013	Moorthi C	III/CSE	36	100	20	80	90
47	811219104014	Nancy C	III/CSE	36	100	20	80	90
48	811219104016	Praveen K	III/CSE	36	100	20	80	90



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Indra Ganesan College of Engineering
Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2021-2022 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
49	811219104017	Ranjana S	III/CSE	36	100	17	68	80
50	811219104018	Ravinya K	III/CSE	30	83	18	72	86
51	811219104020	Saranya P	III/CSE	36	100	17	68	76
52	811219104021	Suvalakshmi P	III/CSE	36	100	16	64	78
53	811219104022	Sweatha B	III/CSE	36	100	16	64	78
54	811219104023	Vigneshwaran V	III/CSE	36	100	20	80	90
55	811219104024	Vijayalakshmi B	III/CSE	36	100	17	68	80
56	811219104025	Vincy Sharmila K	III/CSE	30	83	18	72	86
57	811219104026	Yathesh M	III/CSE	36	100	17	68	76
58	811220104002	Akshaya T	II/CSE	36	100	16	64	78
59	811220104004	Appas Ali D	II/CSE	36	100	16	64	92
60	811220104005	Aravindh V K	II/CSE	36	100	20	80	90
61	811220104007	Ayisha Siddeequa A	II/CSE	36	100	20	80	90
62	811220104008	Benasir S	II/CSE	36	100	16	64	78
63	811220104012	Cibina S	II/CSE	36	100	16	64	78
64	811220104013	Devi K	II/CSE	36	100	20	80	90
65	811220104014	Divyadharshini A	II/CSE	36	100	20	80	90
66	811220104015	Divyakeerthan P	II/CSE	36	100	20	80	90



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Department of Computer Science & Engineering

Academic Year 2021-2022 –Odd Semester

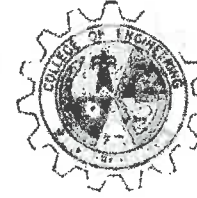
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
67	811220104016	Gayathri P	II/CSE	36	100	17	68	76
68	811220104017	Gnanaprakasam A	II/CSE	36	100	16	64	78
69	811220104018	Gowrisankar G	II/CSE	36	100	16	64	78
70	811220104019	Hariharan K	II/CSE	36	100	20	80	90
71	811220104021	John P	II/CSE	36	100	20	80	90
72	811220104024	Kamali A	II/CSE	36	100	16	64	78
73	811220104025	Kamatchi S	II/CSE	36	100	16	64	78
74	811220104027	Kiruthika M	II/CSE	36	100	20	80	90
75	811220104029	Mathavan N	II/CSE	36	100	20	80	90
76	811220104031	Monisha R	II/CSE	36	100	20	80	90
77	811220104032	Priya P	II/CSE	36	100	16	64	78
78	811220104033	Priyadharshini G	II/CSE	36	100	16	64	78
79	811220104039	Sathyapriya N	II/CSE	36	100	20	80	90
80	811220104041	Sivaranjani M	II/CSE	36	100	20	80	90
81	811220104043	Sneka R	II/CSE	36	100	20	80	90
82	811220104045	Sridhar P	II/CSE	36	100	20	80	90
83	811220104046	Sumithira R	II/CSE	36	100	20	80	90
84	811220104048	Swarnambigai V	II/CSE	36	100	20	80	90



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Department of Computer Science & Engineering

Academic Year 2021-2022 –Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
85	811220104050	Thirumavalavan K	II/CSE	36	100	16	64	82
86	811220104051	Vinith Roshan A	II/CSE	36	100	16	64	82
87	811220104052	Yuvaraj M	II/CSE	36	100	20	80	90
88	811220104053	Yuva Sri S	II/CSE	36	100	20	80	90
89	811220104301	Santhosh Kumar S	II/CSE	36	100	20	80	90
90	811220405001	Deepa Lakshmi N	II/M.E	36	100	20	80	82
91	811220405002	Iswarya R	II/M.E	36	100	20	80	90
92	811220405003	Karthiga M	II/M.E	36	100	20	80	90
93	811220405004	Karthika M	II/M.E	36	100	20	80	78
94	811220405005	Ramalakshmi M	II/M.E	36	100	20	80	78
95	811221405001	Madhumathi K	I/M.E	36	100	20	80	90
96	811221405002	Vinitha Devi P	I/M.E	36	100	20	80	90


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

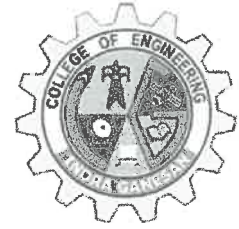

HoD/CSE



Indra Ganesan

COLLEGE OF ENGINEERING


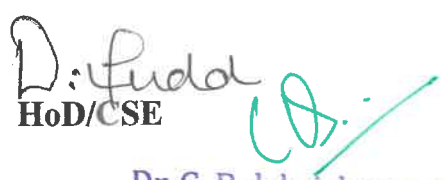

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Department of Computer Science & Engineering

Academic Year 2021-2022 – Odd Semester

Report on Value Added Course

Title:	Ethical Hacking				
Resource Person:	Mr. A.R.Sooriyaoli, Managing Director, Blue Fire Xperts Infotech OPC Pvt Ltd, Trichv,	Mr. V.Roshan Trainer Blue Fire Xperts Infotech OPC Pvt Ltd, Trichv			
Date of conduct from :	13.12.2021	To:	18.12.2021	Duration:	36 Hours
Organized Department :	COMPUTER SCIENCE AND ENGINEERING				
Participant Year:	B.E-II,III & IV- Year /CSE I,II ME	No. of Students Registered :	96		
Venue:	SD LAB,NETWORKLAB				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Gain knowledge about Ethical hacking and penetration testing.Know the Ruby's built-in methods for manipulating strings, files, and hashes• Develop object-oriented Ruby programs using classes and objects• Manipulate strings using regular expressions• Create useful stand-alone applications in Ruby• Develop distributed web application using RMI, Servlets and JSP.• Install Ruby gems (third-party libraries) using the gem utility					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/CSE		 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan
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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. INBARAJ A, IV Year, EEE has successfully completed the Value Added Course on “ELECTROCHEMICAL ENERGY STORAGE” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Startus Electric from 7th March 2022 to 11th March 2022 (5days) during the Academic year 2021-2022.

Startus Electric
Mr.C.Premkumar
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. M.SARAVANAKUMAR, III Year, EEE has successfully completed the Value Added Course on “ELECTROCHEMICAL ENERGY STORAGE” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Startus Electric from 7th March 2022 to 11th March 2022 (5days) during the Academic year 2021-2022.

Startus Electric
Mr.C.Premkumar
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan
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CERTIFICATE OF PARTICIPATION

This is to certify that MS. SNEKA T, II Year, EEE has successfully completed the Value Added Course on “ELECTROCHEMICAL ENERGY STORAGE” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Startus Electric from 7th March 2022 to 11th March 2022 (5days) during the Academic year 2021-2022.

Startus Electric
Mr.C.Premkumar
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC



Department of Electrical and Electronics Engineering

Academic Year 2021-2022 Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“ELECTROCHEMICAL ENERGY STORAGE”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	Register Number	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
1	811218105001	ARUN PRAVEEN RAJ A	IV/EEE	30	100	20	80	90
2	811218105002	HARIHARAN M	IV/EEE	30	100	19	76	88
3	811218105003	INBARAJ A	IV/EEE	27	90	19	76	83
4	811218105004	JEYA STEPHEN S	IV/EEE	27	90	21	84	87
5	811218105005	MANIKANDAN N	IV/EEE	27	90	20	80	85
6	811218105006	PADMANABAN A	IV/EEE	27	90	19	76	83
7	811218105007	SASIKUMAR R	IV/EEE	30	100	20	80	90
8	811218105008	SIVAKUMAR P	IV/EEE	27	90	20	80	85
9	811218105009	VEERA RAGAVAN A	IV/EEE	27	90	19	76	83
10	811218105010	YUVARAJ S	IV/EEE	27	90	19	76	83
11	811219105002	M.BARATH	III/EEE	30	100	21	84	92
12	811219105003	A.MANIKANDAN	III/EEE	27	90	20	80	85
13	811219105005	C.PONNALAGU	III/EEE	30	100	21	84	92

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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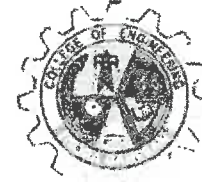
S.NO	Register Number	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
14	811219105006	A.SALAMON	III/EEE	30	100	22	88	94
15	811219105007	M.SARAVANAKUMAR	III/EEE	27	90	19	76	83
16	811219105008	K.SOLAIMATHI	III/EEE	24	80	20	80	80
17	813919105001	P.DHEVENTHIRAN	III/EEE	24	80	21	84	82
18	811219105301	A. VENKATRAMAN	III/EEE	27	90	22	88	89
19	811220105001	ABINESH T	II/EEE	30	100	20	80	90
20	811220105002	ALEX IMMANVEL S	II/EEE	27	90	21	84	87
21	811220105006	BALAMURUGAN A	II/EEE	24	80	20	80	80
22	811220105011	DIVYA B	II/EEE	27	90	21	84	87
23	811220105013	GAYATHRI M	II/EEE	30	100	20	80	90
24	811220105017	KARTHIK D	II/EEE	30	100	19	76	88
25	811220105019	LATCHIYA K	II/EEE	30	100	22	88	94
26	811220105022	MANIKANDAN K	II/EEE	30	100	21	84	92
27	811220105023	MOHANDOSS S	II/EEE	27	90	20	80	85
28	811220105024	NAVEEN R	II/EEE	27	90	19	76	83
29	811220105031	SANDURU K	II/EEE	27	90	19	76	83
30	811220105032	SANTHIYA A	II/EEE	27	90	21	84	87
31	811220105035	SHANMUGAM S	II/EEE	30	100	20	80	90
32	811220105037	SNEKA T	II/EEE	27	90	19	76	83
33	811220105038	SOPHIYA K	II/EEE	24	80	21	84	82



Indra Ganesan


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S.NO	Register Number	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
34	811220105301	AARTHI S	II/EEE	27	90	20	80	85
35	811220105303	THIRUNAVUKARASU M	II/EEE	30	100	21	84	92
36	811220105305	VENKATESHWARAN.A	II/EEE	27	90	23	92	91
37	811220105306	DIVYA BHARATHI	II/EEE	30	100	19	76	88
38	811220105307	SATHEESH KUMAR	II/EEE	30	100	20	80	90

VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Ge. Ma Lathi
HOD/EEE



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COLLEGE OF ENGINEERING

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REPORT ON VALUE ADDED COURSE

Title: "ELECTROCHEMICAL ENERGY STORAGE"

Resource
Persons: Mr.R.Durai Raj,
Trainer,
Startus Electric,
Trichy

Date of conduct from : 07.03.2022 To: 11.03.2022 Duration: 30 Hours

Organized
Department : Electrical and Electronics Engineering

Participant Year: 2,3,4 No. of Students
Registered : 38

Venue: III Year Class Room

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Learn the thermodynamics in electrolyte solutions.
- Learn the concept of the electrochemical cell.
- Learn the most common electrochemical reactions measurement techniques.
- estimate the energy and conversion efficiencies of the energy conversion system
- Understand the need and potential of electrochemical energy storage.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)

VAC Coordinator

G. Ma Lathu
HOD/EEE

Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



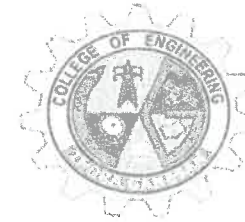
GALWIN™
TECHNOLOGY
Regional Institute



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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Akila K , IV Year, ECE has successfully completed the Value Added Course on “Lab View” organized by Department of Electronics & Communication Engineering and IQAC of our Institution in Association with Pantech Solutions from 01st March 2022 to 05th March 2022 (5days) during the Academic year 2021-2022.


Galwin Technology
Mr. Tamil Vendhan K.C
Human Resource Manager


Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



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Department of Electronics and Communication Engineering

Academic Year 2021-2022 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

Lab View

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218106001	ABINAYA R	IV/ECE	30	100	24	96	98
2	811218106002	AKILA K	IV/ECE	30	100	25	100	100
3	811218106004	ARTHI M	IV/ECE	30	100	23	92	96
4	811218106005	AZHAGU MEENA M	IV/ECE	30	100	23	92	96
5	811218106006	DEVI K	IV/ECE	27	90	18	72	81
6	811218106007	DHANALAKSHMI S	IV/ECE	30	100	21	84	92
7	811218106008	HARI KRISHNAN S	IV/ECE	30	100	20	80	90
8	811218106009	JANANI V	IV/ECE	30	100	23	92	96
9	811218106010	JENIFER C	IV/ECE	30	100	24	96	98
10	811218106011	JENIFER S	IV/ECE	30	100	20	80	90
11	811218106012	KESAVAMURTHI M	IV/ECE	30	100	22	88	94

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



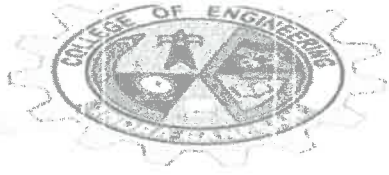
Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811218106013	KIRUTHIKA S	IV / ECE	27	90	20	80	85
13	811218106015	MARIA FRANCIS D	IV / ECE	30	100	21	84	92
14	811218106016	RAGAVI A	IV / ECE	30	100	19	76	88
15	811218106017	RUTHRAMOORTHY M	IV / ECE	27	90	19	76	83
16	811218106018	SABARINATHAN K	IV / ECE	24	80	20	80	80
17	811218106019	SARMILA M	IV / ECE	24	80	21	84	82
18	811218106020	SUMATHI S	IV / ECE	27	90	22	88	89
19	811218106021	THIVYA PRIYA R	IV / ECE	30	100	20	80	90
20	811219106001	DAYANA P	III / ECE	27	90	21	84	87
21	811219106002	DEVIKA K	III / ECE	24	80	20	80	80
22	811219106003	DINESH J	III / ECE	27	90	21	84	87
23	811219106004	MOHANA SUNDARAM K	III / ECE	30	100	20	80	90
24	811219106005	RAVIKUMAR B	III / ECE	30	100	20	80	90
25	811219106006	SANTHANARAJ A	III / ECE	30	100	19	76	88
26	811219106007	SHYAM CR	III / ECE	30	100	21	84	92
27	811219106008	SRIKANTH M	III / ECE	27	90	19	76	83
28	811219106009	SURENDRAN S	III / ECE	27	90	19	76	83
29	811219106010	SURYA V	III / ECE	27	90	19	76	83
30	811219106011	SWETHA K	III / ECE	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 Tiruchirappalli



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811219106301	YUVASHREE S	III / ECE	30	100	19	76	88
32	811219106701	VIJAYALAKSHMI V	III / ECE	27	90	19	76	83
33	811219106702	PONNARASU S	III / ECE	24	80	21	84	82
34	811220106006	BANU PRIYA G	III / ECE	27	90	20	80	85
35	811220106008	BHARATHIDASAN C	II/ ECE	30	100	21	84	92
36	811220106018	J.JANCY	II/ ECE	27	90	19	76	83
37	811220106019	JEEVASEN N	II/ ECE	30	100	19	76	88
38	811220106021	KAMARAJ.S	II/ ECE	30	100	19	76	88
39	811220106022	C.KARTHICK	II/ ECE	30	100	21	84	92
40	811220106023	S.KARTHIKA	II/ ECE	27	90	21	84	87
41	811220106025	KISHORE R.	II/ ECE	24	80	20	80	80
42	811220106026	M. KISHORE KUMAR	II/ ECE	27	90	21	84	87
43	811220106028	MANCY.E	II/ ECE	30	100	20	80	90
44	811220106031	PRADHAP.J	II/ ECE	27	90	19	76	83
45	811220106032	PRASANNA.A.J	II/ ECE	30	100	19	76	88
46	811220106033	PREETHIKA.M	II/ ECE	30	100	21	84	92
47	811220106034	PREMALATHA.M	II/ ECE	27	90	19	76	83
48	811220106037	SHRI HARINI PRIYA B	II/ ECE	24	80	20	80	80
49	811220106038	SNEGA M	II/ ECE	24	80	20	80	80

Jr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.




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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811220106039	SOBI AMIRTHA N	II/ ECE	27	90	19	76	83
51	811220106041	SUNIL KUMAR B	II/ ECE	30	100	20	80	90
52	811220106042	SUSILA N	II/ ECE	27	90	19	76	83
53	811220106049	YOGA PRIYA.R	II/ ECE	24	80	21	84	82


VAC Coordinator


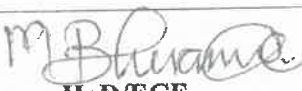


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HOD/ECE



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
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REPORT ON VALUE ADDED COURSE					
Title:	"Lab View"				
Resource Person:	Mr. Deepan, Trainer, Galwin Technology, Trichy	-----			
Date of conduct from :	01.03.2022	To:	05.03.2022	Duration:	30 Hours
Organized Department :	Electronics and Communication Engineering				
Participant Year:	2,3,4	No. of Students Registered :	53		
Venue:	DSP Lab				
Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to					
<ul style="list-style-type: none">● create applications using the state machine design pattern● to acquire, analyze, process, visualize, and store real-world data Recognize various tools used for the controller applications● ability to quickly facilitate taking measurements.● use of Lab view software is predominant in the areas where hardware products are built based on embedded programming					
Assessment Process					
<ul style="list-style-type: none">● Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted● Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/ECE		 Principal	



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



UNI UNIQUE
MEP

CERTIFICATE OF PARTICIPATION

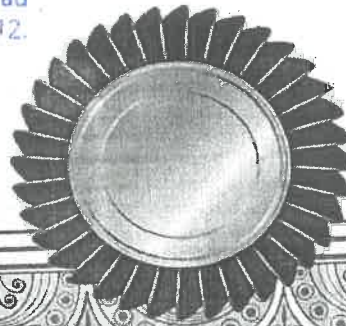
This is to certify that Mr.Sivash K,IV Year,MECH has successfully completed the value added course on "Solid State Joining Technologies" organized by department of Mechanical Engineering and IQAC of our institution in association with UNIQUE-MEP from 13.12.2021 to 18.12.2021(5days) during the Academic Year 2021-2022.

Mr.Faizal Ahamed

UNIQUE-MEP

Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



PRINCIPAL

IGCE



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Department of Mechanical Engineering

Academic Year 2021-2022 – Odd Semester

VALUE ADDED COURSE ASSESEMENT SHEET

“Solid state Joining technologies”


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218114001	Abinash P	IV/MECHANICAL	30	100	20	80	84
2	811218114002	Ajith Kumar M	IV/MECHANICAL	30	100	18	72	74
3	811218114003	Arun Pandian M R	IV/MECHANICAL	29	97	18	72	85
4	811218114004	Alaguraja M	IV/MECHANICAL	29	97	21	84	85
5	811218114005	Balasubramani K	IV/MECHANICAL	30	100	18	72	80
6	811218114006	Dineshkumar K	IV/MECHANICAL	30	100	19	76	81
7	811218114007	Ganesapandy K	IV/MECHANICAL	29	97	18	72	86



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
8	811218114009	Karthikeyan R	IV/MECHANICAL	28	94	17	68	73
9	811218114010	Murugappan P	IV/MECHANICAL	30	100	18	72	78
10	811218114011	Prasanth R	IV/MECHANICAL	29	97	19	76	78
11	811218114012	Praveen A	IV/MECHANICAL	29	97	21	84	89
12	811218114013	Rabin Singh X	IV/MECHANICAL	30	100	20	80	90
13	811218114014	Ramesh.M	IV/MECHANICAL	30	100	21	84	91
14	811218114015	Renish Bharathi S	IV/MECHANICAL	28	94	18	72	83
15	811218114016	Santhosh K	IV/MECHANICAL	30	100	19	76	82
16	811218114017	Sathish Selva A	IV/MECHANICAL	30	100	18	72	78
17	811218114018	Tamilselvan T	IV/MECHANICAL	29	97	21	84	91
18	811218114019	Vasanth D	IV/MECHANICAL	29	97	22	88	84




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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
19	811218114020	Vikram S	IV/MECHANICAL	30	100	20	80	84
20	811218114021	Vishnu B	IV/MECHANICAL	30	100	21	84	89
21	811218114022	Yogavishuvabarathi G	IV/MECHANICAL	29	94	20	80	86
22	811218114023	Vigneshwaran C	IV/MECHANICAL	29	94	22	88	94
23	811218114301	Dharmaseelan M	IV /MECHANICAL	30	100	20	80	84
24	811218114302	Mahamuni R	IV /MECHANICAL	29	94	16	64	74
25	811218114304	Ramakrishnan M	IV /MECHANICAL	30	100	21	84	85
26	811218114306	Subeekshiseeth Prasana D	IV /MECHANICAL	29	94	18	72	80
27	811219114001	Aathilingam V	III /MECHANICAL	30	100	19	76	81
28	811219114002	Abimanyu C	III /MECHANICAL	29	94	18	72	86



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
29	811219114003	Ajay S	III /MECHANICAL	27	89	17	68	73
30	811219114004	Christy Lourthu Samy A	III /MECHANICAL	27	89	18	72	78
31	811219114006	Periyasamy P	III /MECHANICAL	26	81	19	76	78
32	811219114008	Saravana Kumar V	III /MECHANICAL	29	94	21	84	89
33	811219114010	Siriyac Selva A	III /MECHANICAL	30	100	20	80	90
34	811219114011	Suriyaganesh M	III /MECHANICAL	29	97	21	84	91
35	811219114012	Vaithiyalingam M	III /MECHANICAL	28	94	18	72	83
36	811219114013	Vikash R	III /MECHANICAL	25	89	19	76	82
37	811219114301	Hariharan R	III /MECHANICAL	28	94	18	72	78
38	811219114302	Mohanraj G	III /MECHANICAL	29	94	21	84	91
39	811219114303	Sivash K	III /MECHANICAL	29	94	22	88	84



Indra Ganesan

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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
40	811219114701	Gokul R	III /MECHANICAL	28	89	20	80	84
41	811219114702	Madhan Murugan S	III /MECHANICAL	28	89	21	84	89
42	811219114703	Muthukaruppan M	III /MECHANICAL	30	92	20	80	86
43	811219114704	Inigo Rithish P	III /MECHANICAL	30	100	22	88	94


VAC Coordinator


Dr. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.


HOD /MECHANICAL



Indra Ganesan

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Report on Value Added Course

Title: Solid state Joining Technologies

Resource Person: 1.Mr.Faizal Ahamed & 2.Mr.Sundaramoorthi,
Officer,
UNIQ-MEP
Trichy.

Date of conduct from : 13.12.2021 To: 18.12.2021 Duration: 30 Hours

Organized Department : MECHANICAL ENGINEERING

Participant Year: 3, 4 No. of Students Registered : 43

Venue: GOOGLE MEET
online mode Google Meet: meet.google.com/hiz-vzeg-sre

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Knowledge about Forge welding process
- Learning platform about cold welding process
- Know the practical skill development knowledge about diffusion welding process.
- friction welding and explosion welding process
- Industrial application oriented hot pressure welding process.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HOD/MECH


Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.



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CERTIFICATE of Participation

*This is to certify that Mr/Ms.Selvi.M..... of
.....IV-IT..... has successfully completed the Value Added Course
on "Manipulation of Nano Technology in Materials" organized by Department of Information Technology
and IQAC of our Institution in Association with from 13th December 2021 to 17th December 2021(5 days)
during the Academic year 2021-2022.*

Mr.S.Karthikeyan, Project Manager
Fantasy Solution

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan

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CERTIFICATE of Participation

*This is to certify that Mr/Ms.Shobana.K..... of
.....III-IT..... has successfully completed the Value Added Course
on "Manipulation of Nano Technology in Materials" organized by Department of Information Technology
and IQAC of our Institution in Association with from 13th December 2021 to 17th December 2021(5 days)
during the Academic year 2021-2022.*

Mr.S.Karthikeyan, Project Manager
Fantasy Solution


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.

Principal
IGCE



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Information Technology
Academic Year 2021 - 2022– Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Manipulation of Nano Technology in Materials”

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218205001	Deepa T	IV/IT	30	100	20	80	90
2	811218205002	Dharshini K	IV/IT	24	83	15	60	72
3	811218205003	Gopi U	IV/IT	30	100	19	76	88
4	811218205004	Harish R	IV/IT	30	100	22	88	94
5	811218205005	Irudhayaraj A	IV/IT	27	92	18	72	82
6	811218205006	Janani S	IV/IT	27	92	17	68	80
7	811218205007	Janarthanan	IV/IT	30	100	18	72	86
8	811218205008	Kamalesh A	IV/IT	24	83	17	68	76
9	811218205009	Kaviyarasu C	IV/IT	24	92	16	64	78
10	811218205010	Kayalvizhi.B	IV/IT	24	92	16	64	78
11	811218205011	Manoharan T	IV/IT	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811218205012	Meena R	IV/IT	30	100	20	80	90
13	811218205013	Milton Billgates J	IV/IT	30	92	20	80	86
14	811218205014	Mohammed Aarif J	IV/IT	30	100	22	88	94
15	811218205015	Pavithra.N	IV/IT	27	92	17	68	80
16	811218205016	Priyanka A	IV/IT	27	92	19	76	84
17	811218205017	Robinson Isaiah E	IV/IT	27	92	19	76	84
18	811218205018	Selvi M	IV/IT	30	100	20	80	90
19	811218205019	Shalini Gayathri S	IV/IT	24	83	16	64	74
20	811218205020	Sivaraman S	IV/IT	30	100	22	88	94
21	811218205021	Snekaa R	IV/IT	30	92	18	72	82
22	811218205022	Suganya K	IV/IT	30	100	22	88	94
23	811218205023	Vasanth S	IV/IT	30	100	22	88	94
24	811218205024	Vijayakaran M	IV/IT	27	92	20	80	86
25	811218205025	Wilson Jayaraj S	IV/IT	27	92	19	76	84
26	811218205026	Antony Arul Doss A	IV/IT	30	100	20	80	90
27	811218205027	Geethanjali R	IV/IT	24	83	16	64	74
28	811218205301	Dhanalaxmi.K	IV/IT	24	83	16	64	74
29	811219205001	Akash V	III /IT	30	100	22	88	94
30	811219205002	Akilandeswari J	III /IT	27	92	18	72	82



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal



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Indra Ganesan College of Engineering

IG Valley, Madurai Main Road
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811219205003	Aravindhnan R	III/IT	30	100	22	88	94
32	811219205004	Chitra Bharathy M	III/IT	30	92	20	80	86
33	811219205005	Jeevitha M	III/IT	30	92	20	80	86
34	811219205006	Kaviya K	III/IT	30	100	22	88	94
35	811219205008	Libia Pojathsiyu C	III/IT	27	92	20	80	86
36	811219205009	Mageshwaran M	III/IT	30	92	20	80	86
37	811219205011	Ranjith M	III/IT	30	100	22	88	94
38	811219205012	Ranjith kumar A	III/IT	27	92	20	80	86
39	811219205013	Shareen Banu M R	III/IT	27	92	20	80	86
40	811219205014	Shobana K	III/IT	30	100	22	88	94
41	811219205015	Sivaranjani P	III/IT	27	92	20	80	86
42	811219205016	Sowmiya P	III/IT	30	100	22	88	94
43	811219205017	Surya A	III/IT	30	100	20	80	90
44	811219205018	Swetha S	III/IT	27	90	19	76	83
45	811219205019	Tamil selvi T	III/IT	30	100	19	76	88
46	811219205020	Vijaya kumar M	III/IT	30	100	21	84	92
47	811219205021	Visalini P	III/IT	27	90	19	76	83
48	811219205501	Karthick A	III/IT	24	80	20	80	80
49	811220205002	Aiswariya V	II/IT	24	80	20	80	80



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811220205004	Anbazhagan S	II/IT	27	90	19	76	83
51	811220205005	Balamohan R	II/IT	30	100	20	80	90
52	811220205006	Benny A	II/IT	27	90	19	76	83
53	811220205007	Boomika P	II/IT	24	80	21	84	82
54	811220205008	Charulatha B	II/IT	27	90	20	80	85
55	811220205009	Chiranjeevi V	II/IT	30	100	21	84	92
56	811220205011	Dinesh M	II/IT	27	90	20	80	85
57	811220205012	Gowtham B	II/IT	30	100	19	76	88
58	811220205014	Hariharan S	II/IT	30	100	20	80	90
59	811220205015	Hemalatha G	II/IT	30	100	21	84	92
60	811220205016	Jeeva M	II/IT	27	90	21	84	87
61	811220205018	Keerthana S	II/IT	24	80	20	80	80
62	811220205019	Kirubhashree D	II/IT	27	90	21	84	87
63	811220205020	Krishnan N	II/IT	30	100	20	80	90
64	811220205021	Magesh G	II/IT	27	90	19	76	83
65	811220205022	Mahasuvetha M	II/IT	30	100	19	76	88
66	811220205023	Manikandan M	II/IT	30	100	21	84	92
67	811220205024	Meenatchi A	II/IT	27	90	19	76	83
68	811220205025	Mohanapriya K	II/IT	24	80	20	80	80


C. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

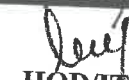



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811220205026	Monisha A	II/IT	24	80	21	84	82
70	811220205027	Murugesan K	II/IT	27	90	22	88	89
71	811220205029	Pragathi R	II/IT	30	100	19	76	88
72	811220205030	Priyanga K	II/IT	27	90	19	76	83
73	811220205032	Rajeswari S	II/IT	24	80	21	84	82
74	811220205035	Rasika A	II/IT	27	90	20	80	85
75	811220205036	Ravikumar M	II/IT	30	100	21	84	92


VAC Coordinator


HOD/IT


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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IG Valley, Madurai Main Road
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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

REPORT ON VALUE ADDED COURSE

Title: **“Manipulation of Nano Technology in Materials”**

Resource Person: **Mr.S.Karthikeyan,**
Project Manager,
Fantasy Solution,
Trichy

Mr.R.Ragul Kannan
Project Manager
Extazzy Thillai
Nagar Trichy

Date of conduct from : **13.12.2021** To: **17.12.2021** **30 hours**

Organized Department : **Information Technology**

Participant Year: **2,3,4** No. of Students Registered : **75**

Venue: **IT Seminar Hall**

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Able to engage in research and life-long learning to provide technical solutions to interdisciplinary problems in science and technology.
- Considering the temporal and societal context into account, able to apply ethical and management principles to work in a team as well as to lead a team.
- Independently carry out research/investigation and development work to solve practical problems in Nanotechnology.
- Employ modern engineering and nanotechnology concepts to cater the needs of the community.
- Provide solutions to varied engineering and scientific problems up to molecular/atomic scales through the interpretation of data using modern sophisticated Instruments and computational tools.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/IT


Principal



Indra Ganesan


COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. RAJESH K**, I Year, Agri has successfully completed the Value Added Course on **“BASIC OF ELECTRICAL, PLUMBING & TWO WHEELER MECHANISM”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Surya solar** from 13th DEC 2021 to 17th DEC 2021 (5days) during the Academic year 2021-2022.


Surya solar
Mr. G. Vijayan
Operation manager.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal



Indra Ganesan
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This is to certify that **MR. SURYA D**, I Year, CSE has successfully completed the Value Added Course on **“BASIC OF ELECTRICAL, PLUMBING & TWO WHEELER MECHANISM”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Surya solar** from 13th DEC 2021 to 17th DEC 2021 (5days) during the Academic year 2021-2022.

Surya solar
Mr. G. Vijayan
Operation manager.

Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. VISHAL V**, I Year, ECE has successfully completed the Value Added Course on **“BASIC OF ELECTRICAL, PLUMBING & TWO WHEELER MECHANISM”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Surya solar** from 13th DEC 2021 to 17th DEC 2021 (5days) during the Academic year 2021-2022.

Surya solar
Mr. G. Vijayan
Operation manager.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Principal



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Department of Science and Humanities

Academic Year 2021-2022 –Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Basic of electrical, plumbing & two wheeler mechanism”

S.NO	REGISTER NUMBER	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811221108002	ABINAYA R	I/ Agri	30	91	18	72	81
2	811221108007	CHARULATHA V	I/ Agri	27	82	17	68	75
3	811221108011	HARIHARAN M	I/ Agri	26	79	18	72	75
4	811221108013	ILAYARAJA E	I/ Agri	28	85	19	76	80
5	811221108014	JAYASOUNDARYA M	I/ Agri	26	79	18	72	75
6	811221108016	KALPANAPRIYA R	I/ Agri	26	79	18	72	75
7	811221108019	KAVIYA T	I/ Agri	27	82	21	84	83
8	811221108022	KOWSALYA I	I/ Agri	28	85	19	76	80
9	811221108025	PONNIYAMMAL B	I/ Agri	30	91	18	72	81
10	811221108028	RAJABUNISHA M	I/ Agri	27	82	17	68	75
11	811221108029	RAJESH K	I/ Agri	26	79	18	72	75

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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12	811221108030	RAJESHWARI D	I/ Agri	28	85	19	76	80
13	811221108031	SAIRAM M	I/ Agri	26	79	18	72	75
14	811221108037	UMAMAHESHWARI R	I/ Agri	26	79	18	72	75
15	811221108040	VIJAYA KRISHNAN G	I/ Agri	27	82	21	84	83
16	811221104001	AKSHAY K	I/CSE	28	85	19	76	80
17	811221104002	BHARATHKUMAR S M	I/CSE	29	88	20	80	84
18	811221104003	BHUVANESHWARI M	I/CSE	30	91	18	72	81
19	811221104004	DHINESH C	I/CSE	27	82	17	68	75
20	811221104005	EYARKAI KAMALI R	I/CSE	26	79	18	72	75
21	811221104006	GOKULNATH P R	I/CSE	28	85	19	76	80
22	811221104007	HARIHARASWAMY M	I/CSE	29	88	20	80	84
23	811221104008	HARISH R	I/CSE	26	79	18	72	75
24	811221104009	HARRISH M	I/CSE	30	91	18	72	81
25	811221104010	HARUN RASHEETH S	I/CSE	27	82	17	68	75
26	811221104011	HEMA T	I/CSE	26	79	18	72	75
27	811221104012	JACOP ANTONY L	I/CSE	28	85	19	76	80
28	811221104013	JEEVANANTHAM S	I/CSE	26	79	18	72	75
29	811221104014	KATHIRVEL K	I/CSE	26	79	18	72	75
30	811221104015	KEERTHANA J	I/CSE	27	82	21	84	83
31	811221104016	KOWSHIK G	I/CSE	28	85	19	76	80
32	811221104017	MADHAN KUMAR P	I/CSE	29	88	20	80	84
33	811221104018	MANIKANDAN N	I/CSE	27	82	21	84	83
34	811221104019	MOHAMED GANI A	I/CSE	28	85	19	76	80
35	811221104020	MOHAMED THOUFIK U	I/CSE	29	88	20	80	84

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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36	811221104021	MOHAMED YUNUZ R	I/CSE	26	79	18	72	75
37	811221104022	MOHAMMED RISWAAN M	I/CSE	30	91	18	72	81
38	811221104023	NAVEENKUMAR S	I/CSE	27	82	17	68	75
39	811221104024	NITHYA A	I/CSE	26	79	18	72	75
40	811221104025	POORNIMA C	I/CSE	28	85	19	76	80
41	811221104026	PRASANNA BALAJI C	I/CSE	26	79	18	72	75
42	811221104027	PRAVEEN JAYASEELAN B	I/CSE	26	79	18	72	75
43	811221104028	RAJAPUSHPAM V	I/CSE	27	82	21	84	83
44	811221104029	REETHIKA R	I/CSE	26	79	18	72	75
45	811221104030	RESIKA A V R	I/CSE	27	82	21	84	83
46	811221104031	SANTHOSH P	I/CSE	28	85	19	76	80
47	811221104032	SARAVANAPERUMAL S	I/CSE	29	88	20	80	84
48	811221104034	SELVALAKSHMI G	I/CSE	26	79	18	72	75
49	811221104035	SIVAKUMAR P	I/CSE	30	91	18	72	81
50	811221104036	SUDHAKARAN V	I/CSE	27	82	17	68	75
51	811221104037	SUGAVANESHWARAN S	I/CSE	26	79	18	72	75
52	811221104038	SUMAIYA BEGAM S	I/CSE	28	85	19	76	80
53	811221104039	SURIYA R	I/CSE	26	79	18	72	75
54	811221104040	SURUTHI Y	I/CSE	26	79	18	72	75
55	811221104041	SURUTHI M	I/CSE	28	85	19	76	80
56	811221104042	SURYA D	I/CSE	27	82	21	84	83
57	811221104043	SYED ANWAR S	I/CSE	28	85	19	76	80
58	811221104044	THAVAPRIYA S	I/CSE	29	88	20	80	84
59	811221104045	VASANTHADEL S	I/CSE	30	91	18	72	81

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

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60	811221104046	VENGADESWARI M	I/CSE	30	91	18	72	81
61	811221104047	VIJAY INFANT A	I/CSE	27	82	17	68	75
62	811221104048	VISHWA S	I/CSE	26	79	18	72	75
63	811221104049	YOGAPRIYA N	I/AI&DS	28	85	19	76	80
64	811221243002	ABDUR RAHMAN J	I/AI&DS	26	79	18	72	75
65	811221243004	ARUN KUMAR M	I/AI&DS	26	79	18	72	75
66	811221243006	BHARATH KUMAR R	I/AI&DS	26	79	18	72	75
67	811221243009	DHARANI R	I/AI&DS	28	85	19	76	80
68	811221243013	JAVAHAR NISHA B	I/AI&DS	27	82	21	84	83
69	811221243016	KALAIYARASAN A	I/AI&DS	28	85	19	76	80
70	811221243025	MOHAMED FAHADHU A	I/AI&DS	29	88	20	80	84
71	811221243032	RAKESH S	I/Mech	30	91	18	72	81
72	811221114006	DHANASEKARAN D	I/Mech	30	91	18	72	81
73	811221114008	DHIVAKAR R	I/Mech	27	82	17	68	75
74	811221114014	KANNAN P	I/Mech	26	79	18	72	75
75	811221114022	NAVEEN M	I/Mech	28	85	19	76	80
76	811221114030	SANTHOSH R	I/Mech	26	79	18	72	75
77	811221114038	THIRUPPATHI C	I/IT	26	79	18	72	75
78	811221205001	ANGEL EPSIBA A	I/CSE	28	85	19	76	80
79	811221205002	ARUL ROSELINE A	I/IT	26	79	18	72	75
80	811221205003	ASARUDHEEN K	I/IT	28	85	19	76	80
81	811221205004	BARAKKATH NISHA S	I/IT	27	82	21	84	83
82	811221205005	BRUNDHA P	I/IT	28	85	19	76	80
83	811221205006	CHINNADURAI R	I/IT	29	88	20	80	84

Dr. G. Balakrishnan,
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84	811221205007	DEEPIKA P	I/IT	30	91	18	72	81
85	811221205008	DHEETSIKA V	I/IT	30	91	18	72	81
86	811221205009	DINESH M	I/IT	27	82	17	68	75
87	811221205010	GNANASAMUEL A	I/IT	26	79	18	72	75
89	811221205013	JAISURYA K	I/IT	28	85	19	76	80
90	811221205014	JENANI R	I/IT	26	79	18	72	75
91	811221205015	KANNAN M	I/IT	28	85	19	76	80
92	811221205016	KARTHIKRAJA M	I/IT	28	85	19	76	80
93	811221205017	KAVIN J	I/IT	26	79	18	72	75
94	811221205018	KAYATHRI S	I/IT	28	85	19	76	80
95	811221205019	KISHORE M	I/IT	27	82	21	84	83
96	811221205020	LALITHA K	I/IT	28	85	19	76	80
97	811221205021	MADHAN S	I/IT	29	88	20	80	84
98	811221205022	MANIKANDAN M	I/IT	30	91	18	72	81
99	811221205023	MOHAMED ANAS J	I/IT	30	91	18	72	81
100	811221205024	MOHAMED ASLAM S	I/IT	27	82	17	68	75
111	811221205025	MONIKA SRI B	I/IT	26	79	18	72	75
112	811221205027	NANDHA KUMAR R	I/IT	26	79	18	72	75
113	811221205029	PRASANNA M	I/IT	27	82	17	68	75
114	811221205030	ROBINSON R	I/IT	26	79	18	72	75
115	811221205031	ROSHINI B	I/IT	28	85	19	76	80
116	811221205032	SANTHOSH KUMAR P	I/IT	26	79	18	72	75
117	811221205033	SATHISHKANNAN S	I/IT	28	85	19	76	80
118	811221205034	SEBASTHIYAN S	I/IT	27	82	21	84	83

Dr. G. Balakrishnan, M.E., Ph.D.,
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119	811221205035	STEPHEN S	I/IT	28	85	19	76	80
120	811221205036	SUBASHINI M	I/IT	29	88	20	80	84
121	811221205037	SUBASRI M	I/IT	30	91	18	72	81
122	811221205038	SUJHIN R	I/IT	30	91	18	72	81
123	811221205039	SUMITHA A	I/IT	27	82	17	68	75
124	811221205041	SURYA JETLY T	I/IT	26	79	18	72	75
125	811221205042	UDHAYA HARISH B	I/IT	30	91	18	72	81
126	811221205043	UDHAYANITHI C	I/IT	27	82	17	68	75
127	811221205044	UMA MAHESWARI R	I/IT	26	79	18	72	75
128	811221205045	VANITHA G	I/IT	28	85	19	76	80
129	811221205046	VIDHYA BHARATHI K	I/IT	26	79	18	72	75
130	811221205047	VIGNESH G	I/IT	26	79	18	72	75
131	811221205048	YASAR ARAFATH A	I/EEE	27	82	21	84	83
132	811221105012	HARIHARAN E	I/EEE	28	85	19	76	80
133	811221105013	HARIHARAN K	I/EEE	29	88	20	80	84
134	811221105015	KAVIPRIYAN D	I/EEE	30	91	18	72	81
135	811221105018	LINGESWARAN R	I/EEE	27	82	17	68	75
136	811221105023	PANDIAN M	I/EEE	26	79	18	72	75
137	811221105027	SANGILI S	I/EEE	27	82	17	68	75
138	811221105039	SRIKANTH M	I/ECE	26	79	18	72	75
139	811221106001	AARTHI S	I/ECE	26	79	18	72	75
140	811221106002	ANITH APEL J	I/ECE	26	79	18	72	75
141	811221106003	AROCKIA JENIFER M	I/ECE	26	79	18	72	75
142	811221106005	DEEPALAKSHMI S	I/ECE	27	82	21	84	83

Dr. G. Baiakrishnan,
Principal
Indra Ganesan College of Engineering
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143	811221106008	DHINESH BABU C	I/ECE	28	85	19	76	80
144	811221106012	JAYA KAMAKSHERADHA S	I/ECE	29	88	20	80	84
145	811221106022	PARKAVI S	I/ECE	30	91	18	72	81
146	811221106024	PREMKUMAR S	I/ECE	30	91	18	72	81
147	811221106033	THAMILARASI C	I/ECE	27	82	17	68	75
148	811221106034	THRISHA S	I/ECE	26	79	18	72	75
149	811221106035	VEERAKUMAR R	I/ECE	30	91	18	72	81
150	811221106036	VELLAISAMY S	I/ECE	27	82	17	68	75
151	811221106037	VICTORRAJ S	I/ECE	26	79	18	72	75
152	811221106040	VISHAL V	I/ECE	26	79	18	72	75


VAC Coordinator


HoD/S&H


Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

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Report on Value Added Course					
Title:	" Basic of electrical, plumbing & two wheeler mechanism"				
Resource Person:	Mr. G. Vijayan, Operation manager, Surya solar, Hosur	Mr.C.Rajeshkhanna Team leader , Surya solar, Hosur			
Date of conduct from :	13.12.2021	To:	17.12.2021	Duration:	30 Hours
Organized Department:	SCIENCE AND HUMANITIES				
Participant Year:	1	No. of Students Registered :	152		
Venue:	Google meet https://meet.google.com/sgi-hior-ygr				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ol style="list-style-type: none">1.To observe the electric safety aspect2. Basic knowledge about electric.3. Demonstrate logical reasoning in plumbing through evaluating best material selection and determining adequate joining processes.4. Demonstrate professionalism by developing goals for personal and professional growth and modeling industry norms to develop a commitment of lifelong career.5. Learn shop safety.6. Understand shop equipment.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
VAC Coordinator		S. Boobalan HoD/S&H		Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Geroge S*
of ^{II}..... year MBA has successfully completed the Value Added Course
“Preparation of Payroll for an Organisation” Conducted by Department of
MASTER OF BUSINESS ADMINISTRATION From 18.10.2021 to
22.10.2021 during the Academic Year 2021-2022.

C. Sankar Raj

HOD/MBA

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

[Signature]

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichirappalli - 620 012
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

Honest Raj M

This is to certify that Mr/Ms/Mrs.
of ^{II} year MBA has successfully completed the Value Added Course
“Preparation of Payroll for an Organisation” Conducted by Department of
MASTER OF BUSINESS ADMINISTRATION From 18.10.2021 to
22.10.2021 during the Academic Year 2021-2022.

C. Sankar Raj

HOD/MBA

Dr. G. Balakrishnan

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

Dr. G. Balakrishnan

PRINCIPAL



Indra Ganesan
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Kanimozhi D*

of *II* year MBA has successfully completed the Value Added Course
"Preparation of Payroll for an Organisation" Conducted by Department of
MASTER OF BUSINESS ADMINISTRATION From 18.10.2021 to
22.10.2021 during the Academic Year 2021-2022.

C. Suresh Raj

HOD/MBA

Dr. G. Balakrishnan

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Tiruchirappalli - 620 012

Dr. G. Balakrishnan

PRINCIPAL



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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Maheswari M*
.....
of *II* year MBA has successfully completed the Value Added Course
"Preparation of Payroll for an Organisation" Conducted by Department of
MASTER OF BUSINESS ADMINISTRATION From 18.10.2021 to
22.10.2021 during the Academic Year 2021-2022.

C. Suresh Raj

HOD/MBA

Dr. G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Dr. G. Balakrishnan

PRINCIPAL



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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Vimala N*
.....
of *II* year MBA has successfully completed the Value Added Course
"Preparation of Payroll for an Organisation" Conducted by Department of
MASTER OF BUSINESS ADMINISTRATION From 18.10.2021 to
22.10.2021 during the Academic Year 2021-2022.

C. Sankar Raj

HOD/MBA

[Signature]

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road

Manikandam, Tiruchirappalli - 620 012

[Signature]

PRINCIPAL



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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IG Valley, Madurai Main Road
Manikandam, Tiruchirappalli - 620 012

STUDENTS MARK LIST

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - Preparation of Payroll for an Organisation

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811220631001	J.Anusha	II MBA	30	100	21	84	92
2	811220631002	K.Arun	II MBA	30	100	22	88	94
3	811220631005	S.Dinesh Antony	II MBA	30	100	21	84	92
4	811220631006	J.Diviya	II MBA	27	90	22	88	89
5	811220631009	S.George	II MBA	27	90	22	88	89
6	811220631011	M.Honestraj	II MBA	30	100	19	76	88
7	811220631012	T.Jeyarani	II MBA	27	90	18	72	81
8	811220631013	S.Jeevaraj	II MBA	27	90	20	80	85
9	811220631014	P.Kalaiselvan	II MBA	24	80	21	84	82
10	811220631015	R.Kalaivendan	II MBA	30	100	19	76	88
11	811220631016	D.Kanimozhi	II MBA	30	100	19	76	88
12	811220631017	M.Karunamoorthy	II MBA	30	100	21	84	92
13	811220631018	P.Lavanya	II MBA	30	100	20	80	90
14	811220631019	M.Maheshwari	II MBA	30	100	22	88	94
15	811220631021	R.Nandhiga	II MBA	30	100	23	90	95
16	811220631022	V.Nandhini	II MBA	27	90	21	84	87
17	811220631023	K.Rajakarthi	II MBA	24	80	22	88	84
18	811220631024	S.Sakthipriya	II MBA	30	100	22	88	94



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19	811220631025	S.Sathyaseelan	II MBA	30	100	23	90	95
20	811220631026	K.Siranjeevi	II MBA	30	100	20	80	90
21	811220631027	R.Soundarya	II MBA	27	90	19	76	83
22	811220631028	K.Tamilarasan	II MBA	27	90	21	84	87
23	811220631029	V.Thiruppathi	II MBA	30	100	20	80	90
24	811220631030	Y.Vergine Saina	II MBA	30	100	18	72	86
25	811220631031	N.Vimala	II MBA	30	100	20	80	90
26	811220631033	S.Vinoth	II MBA	30	100	20	80	90

VAC Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

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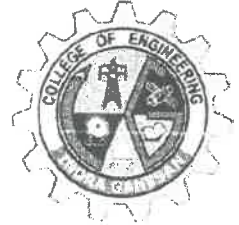
HoD/MBA



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Report on Value Added Course

Title: **Preparation of Payroll for an Organisation**

Resource Person: Mr.Sudharsan / MD
Trytax Professionals
Trichy

Date of conduct from : **18.10.2021** To: **22.10.2021** Duration: **30 Hours**

Organized Department : **MANAGEMENT STUDIES**

Participant Year: **II yearMBA** No. of Students Registered : **26**

Venue: **MBA – Seminar Hall & Computer Lab**

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Recognize and Explain Indian Payroll.
- Formulate LTA, HRA, Leave encashment and Gratuity
- Classify Various Deductions in Payroll.
- Implement Employee Provided Fund and Employee State Insurance (ESI).
- Design Payslip.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

VAC Coordinator

HoD/MBA

Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



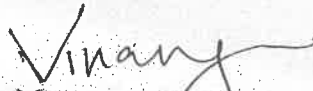
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. AKASHJ of IV Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "STAAD.Pro" organised By Department Of Civil Engineering in association with 5D Architects Constructions conducted from 07.03.2021 to 11.03.2021. (5days) during Academic year 2021-2022


Managing Director

5D Architects & Constructions



Principal

Indra Ganesan Engineering college



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Vellore, Madurai Main Road
Merikandam, Trichy-620 012.



Indra Ganesan

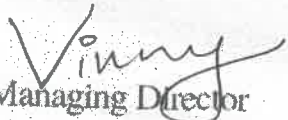
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr.VIGNESH.R of III Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "STAAD.Pro"organised By Department Of Civil Engineering in association with 5D Architects Constructions conducted from 07.03.2021 to 11.03.2021. (5days) during Academic year 2021-2022


Managing Director

5D Architects & Constructions




Principal

Indra Ganesan Engineering college

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Manikandam, Trichy-620 012.



Indra Ganesan

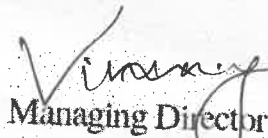
COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(B) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. VISHVAP of II Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "STAAD.Pro" organised By Department Of Civil Engineering in association with 5D Architects Constructions conducted from 07.03.2021 to 11.03.2021. (5days) during Academic year 2021-2022


Managing Director

5D Architects & Constructions



Principal
Indra Ganesan Engineering college


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

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Academic Year 2021 –2022 EVEN Semester

STUDENTS PARTICIPATION LIST

MARK SHEET VALUE ADDED COURSE PROGRAM – STAAD.PRO

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811218103001	Akash J	IV/CIVIL	27	90	18	72	81
2.	811218103002	Mahendran M	IV/CIVIL	30	100	20	80	90
3.	811218103003	Musarf Ali S	IV/CIVIL	30	100	18	72	86
4.	811218103004	Prabu JJ	IV/CIVIL	30	100	20	80	90
5.	811219103002	Vignesh R	III/CIVIL	27	90	18	72	81
6.	811220103011	Dharun Kumar R	II/CIVIL	30	100	17	68	84
7.	811220103020	Gunaseelan G	II/CIVIL	30	100	18	72	86
8.	811220103024	Iyyapan Mani A	II/CIVIL	27	90	18	72	81
9.	811220103025	KalanchiyaMuniyaraj B	II/CIVIL	27	90	18	72	81
10.	811220103029	ManiKandan M	II/CIVIL	30	100	20	80	90



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Academic Year 2021 –2022 EVEN Semester

STUDENTS PARTICIPATION LIST

MARK SHEET VALUE ADDED COURSE PROGRAM – STAAD.PRO

11.	811220103030	Mohanapriya S	II/CIVIL	30	100	17	68	84
12.	811220103032	MuthuSelvam A	II/CIVIL	30	100	18	72	86
13.	811220103041	Sudhakar R	II/CIVIL	30	100	22	88	94
14.	811220103046	Vishwa S	II/CIVIL	30	100	20	80	90
15.	811220103303	EvanjalineJoycy S	II/CIVIL	27	90	18	72	81
16.	811220103306	Vishva P	II/CIVIL	27	90	18	72	81
17.	811220103307	Thulasimani S	II/CIVIL	30	100	20	80	90


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REPORT ON VALUE ADDED COURSE					
Title:	STAAD.PRO				
Resource Person:	Ms.R.SHEELA, Ms.SWETHA, 5D ARCHITECTS & CONSTRUCTIONS, TRICHY				
Date of conduct from :	07.03.2021	To:	11.03.2021	Duration:	30 Hours
Organized Department :	Civil Engineering				
Participant Year:	2, 3, 4	No. of Students Registered :	17		
Venue:	Online Google meet				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know real-world importance of software in Civil Engineering• Know how to perform in civil software in industries.• Study about Staad pro of civil engineering software's.• Students are expected to learn and practice the skills they will need in the workplace.• Develop a foundational understanding of civil software's.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/CIVIL		 PRINCIPAL	

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Krishi Gowtham R**..... of

..... **III YEAR CSE**..... has successfully completed the Value Added Course on
"Django Framework" organized by Department of Computer Science and Engineering and IQAC
of our Institution in Association with Azatech from 06th June 2022 to 11th June 2022 (6days)
during the Academic year 2021-2022.

Mr. Aazman,
Project Manager,
Azatech Trichy

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

PRINCIPAL



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Cibina S**

..... **III YEAR CSE** has successfully completed the Value Added Course on
"Django Framework" organized by Department of Computer Science and Engineering and IQAC
of our Institution in Association with Azatech from 06th June 2022 to 11th June 2022 (6days)
during the Academic year 2021-2022.

Mr. Aazman,
Project Manager,
Azatech Trichy

PRINCIPAL

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam Trichy-620 012



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COLLEGE OF ENGINEERING

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Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

VALUE ADDED COURSE ASSESMENT SHEET

Django Framework

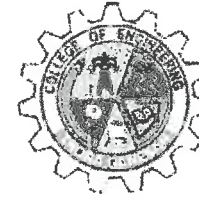
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811218104001	Aishwarya M	IV/CSE	36	100	20	80	90
2.	811218104002	Ajith Kumar R	IV/CSE	36	100	15	60	80
3.	811218104003	Aravindh Samy P	IV/CSE	36	100	19	76	88
4.	811218104004	Arjun V	IV/CSE	36	100	22	88	94
5.	811218104005	Dharshini A	IV/CSE	36	100	18	72	86
6.	811218104006	Dinesh Kumar K	IV/CSE	36	100	17	68	84
7.	811218104007	Gowtham K	IV/CSE	30	83	18	72	78
8.	811218104008	Hariharan N	IV/CSE	36	100	17	68	84
9.	811218104009	Hema Latha B	IV/CSE	36	100	16	64	82
10.	811218104010	Jegathiswari.D	IV/CSE	36	100	16	64	82
11.	811218104011	Joshi Dayana K	IV/CSE	36	100	21	80	92
12.	811218104012	Kanagaraj K S	IV/CSE	36	100	20	80	90



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Dr. G. Balakrishnan, M.E., Ph.D.,
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Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

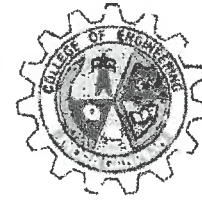
S.No.	Reg.No.	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
13	811218104013	Kiruthiga V	IV/CSE	36	100	20	80	90
14	811218104014	Madhavan S	IV/CSE	36	100	15	60	80
15	811218104015	Mahendran S	IV/CSE	36	100	19	76	88
16	811218104017	Muthaiya P	IV/CSE	36	100	22	88	94
17	811218104018	Neethimozhi A	IV/CSE	36	100	18	72	86
18	811218104019	Nithya P	IV/CSE	36	100	17	68	84
19	811218104020	Nivedha S	IV/CSE	30	83	18	72	78
20	811218104021	Priyanga.G	IV/CSE	36	100	17	68	84
21	811218104022	Ramya R	IV/CSE	36	100	16	64	82
22	811218104023	Sharvesh Charan.S.A	IV/CSE	36	100	16	64	82
23	811218104024	Sathasivam P	IV/CSE	36	100	20	80	90
24	811218104026	Shalini P	IV/CSE	36	100	17	68	84
25	811218104027	Shanmuganathan P	IV/CSE	30	83	18	72	78
26	811218104028	Sheela.S	IV/CSE	36	100	17	68	84
27	811218104029	Sudhakaran C	IV/CSE	36	100	16	64	82
28	811218104030	Sugasini.G	IV/CSE	36	100	16	64	82
29	811218104031	Vaishnavi G	IV/CSE	36	100	20	80	90
30	811218104032	Vigna Sri S	IV/CSE	36	100	20	80	90



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Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31.	811218104033	Vijaya Dharani K	IV/CSE	36	100	17	68	84
32.	811218104034	Vinothini S	IV/CSE	30	83	18	72	77.5
33.	811218104501	Sivasangari C	IV/CSE	36	100	17	68	84
34.	811219104001	Arun R	III/CSE	36	100	16	64	82
35.	811219104002	Balamanikandaprabhu B R	III/CSE	36	100	16	64	82
36.	811219104003	Bharathi S	III/CSE	36	100	20	80	90
37.	811219104004	Gowtham C	III/CSE	36	100	17	68	84
38.	811219104005	Indhumathi S	III/CSE	30	83	18	72	77.5
39.	811219104006	Ishwarya P	III/CSE	36	100	17	68	84
40.	811219104007	Kalaiyaran V	III/CSE	36	100	16	64	82
41.	811219104008	Keerthika K	III/CSE	36	100	16	64	82
42.	811219104009	Keerthika V	III/CSE	36	100	20	80	90
43.	811219104010	Krishi Gowtham R	III/CSE	36	100	20	80	90
44.	811219104011	Logadipa Sp	III/CSE	36	100	16	64	82
45.	811219104012	Mohamed Newsath M	III/CSE	36	100	20	80	90
46.	811219104013	Moorthi C	III/CSE	36	100	20	80	90
47.	811219104014	Nancy C	III/CSE	36	100	20	80	90
48.	811219104016	Praveen K	III/CSE	36	100	20	80	90



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IG Valley, Madurai Main Road

Manikandam, Trichy-620 012

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

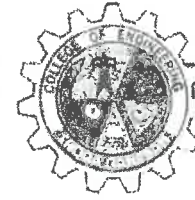
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
49.	811219104017	Ranjana S	III/CSE	36	100	17	68	80
50.	811219104018	Ravinya K	III/CSE	30	83	18	72	86
51.	811219104020	Saranya P	III/CSE	36	100	17	68	76
52.	811219104021	Suvalakshmi P	III/CSE	36	100	16	64	78
53.	811219104022	Sweatha B	III/CSE	36	100	16	64	78
54.	811219104023	Vigneshwaran V	III/CSE	36	100	20	80	90
55.	811219104024	Vijayalakshmi B	III/CSE	36	100	17	68	80
56.	811219104025	Vincy Sharmila K	III/CSE	30	83	18	72	86
57.	811219104026	Yathesh M	III/CSE	36	100	17	68	76
58.	811220104002	Akshaya T	III/CSE	36	100	16	64	78
59.	811220104004	Appas Ali D	II/CSE	36	100	21	84	92
60.	811220104005	Aravindh V K	II/CSE	36	100	20	80	90
61.	811220104007	Ayisha Siddeequa A	II/CSE	36	100	20	80	90
62.	811220104008	Benasir S	II/CSE	36	100	16	64	78
63.	811220104012	Cibina S	II/CSE	36	100	16	64	78
64.	811220104013	Devi K	II/CSE	36	100	20	80	90
65.	811220104014	Divyadharshini A	II/CSE	36	100	20	80	90
66.	811220104015	Divyakeerthan P	II/CSE	36	100	20	80	90



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Manikandam, Trichy-620 012.

Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

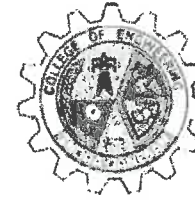
S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
67.	811220104016	Gayathri P	II/CSE	36	100	17	68	76
68.	811220104017	Gnanaprakasam A	II/CSE	36	100	16	64	78
69.	811220104018	Gowrisankar G	II/CSE	36	100	16	64	78
70.	811220104019	Hariharan K	II/CSE	36	100	20	80	90
71.	811220104021	John P	II/CSE	36	100	20	80	90
72.	811220104024	Kamali A	II/CSE	36	100	16	64	78
73.	811220104025	Kamatchi S	II/CSE	36	100	16	64	78
74.	811220104027	Kiruthika M	II/CSE	36	100	20	80	90
75.	811220104029	Mathavan N	II/CSE	36	100	20	80	90
76.	811220104031	Monisha R	II/CSE	36	100	20	80	90
77.	811220104032	Priya P	II/CSE	36	100	16	64	78
78.	811220104033	Priyadharshini G	II/CSE	36	100	16	64	78
79.	811220104039	Sathyapriya N	II/CSE	36	100	20	80	90
80.	811220104041	Sivaranjani M	II/CSE	36	100	20	80	90
81.	811220104043	Sneka R	II/CSE	36	100	20	80	90
82.	811220104045	Sridhar P	II/CSE	36	100	20	80	90
83.	811220104046	Sumithira R	II/CSE	36	100	20	80	90
84.	811220104048	Swarnambigai V	II/CSE	36	100	20	80	90



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Department of Computer Science & Engineering

Academic Year 2022-2023 –Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
85.	811220104050	Thirumavalavan K	IIICSE	36	100	16	64	82
86.	811220104051	Vinith Roshan A	II/CSE	36	100	16	64	82
87.	811220104052	Yuvaraj M	II/CSE	36	100	20	80	90
88.	811220104053	Yuva Sri S	II/CSE	36	100	20	80	90
89.	811220104301	Santhosh Kumar S	II/CSE	36	100	20	80	90
90.	811220405001	Deepa Lakshmi N	II/M.E	36	100	16	64	82
91.	811220405002	Iswarya R	II/M.E	36	100	20	80	90
92.	811220405003	Karthiga M	II/M.E	36	100	20	80	90
93.	811220405004	Karthika M	II/M.E	36	100	16	64	78
94.	811220405005	Ramalakshmi M	II/M.E	36	100	16	64	78
95.	811221405001	Madhumathi K	I/M.E	36	100	20	80	90
96.	811221405002	Vinitha Devi P	I/M.E	36	100	20	80	90

VAC Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

HoD/CSE



Indra Ganesan

COLLEGE OF ENGINEERING





Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Department of Computer Science & Engineering

Academic Year 2021-2022 – Even Semester

Report on Value Added Course

Title:	Django Framework		
Resource Person:	Mr. Aazman, Project Manager, Azatech Trichy	Mr. T.Samy Trainer Azatech Trichy	
Date of conduct from :	06.06.2022	To:	11.06.2022 Duration: 36 Hours
Organized Department :	COMPUTER SCIENCE AND ENGINEERING		
Participant Year:	B.E-II,III & IV- Year /CSE I,II ME	No. of Students Registered :	96
Venue:	SD LAB,NETWORKLAB		
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to			
<ul style="list-style-type: none">• How to create routes (or views) with Django.• How to serve static content and files using Django.• How to connect templates with models to serve data dynamically.• How to create Models and how to connect them with Templates and Views.• How to work with databases using SQLite.• How to handle and validate forms in Django..			
Assessment Process			
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)			
 VAC Coordinator	 HoD/CSE	 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. HARIHARAN M, IV Year, EEE has successfully completed the Value Added Course on “Automation using PLC and SCADA” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 1st August 2022 to 5th August 2022 (5days) during the Academic year 2021-2022.

Smart Power Care
Mr.C.Sasikumar
Chief Executive Officer.

Principal
IGCE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

SRI SAI SOLUTIONS
CERTIFICATION

Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. A.SALAMON, III Year, EEE has successfully completed the Value Added Course on “Automation using PLC and SCADA” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 1st August 2022 to 5th August 2022 (5days) during the Academic year 2021-2022.

Smart Power Care
Mr.C.Sasikumar
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering,
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

SRI SAI SOLUTIONS
CERTIFIED SOFTWARE

Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy - 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that MS. LATCHIYA K, II Year, EEE has successfully completed the Value Added Course on “Automation using PLC and SCADA” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 1st August 2022 to 5th August 2022 (5days) during the Academic year 2021-2022.

Smart Power Care
Mr.C.Sasikumar
Chief Executive Officer.

Principal
IGCE

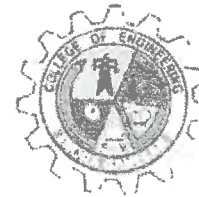
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Medurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC



Department of Electrical and Electronics Engineering

Academic Year 2021-2022 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Automation using PLC and SCADA”

S.NO	Register Number	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
1	811218105001	ARUN PRAVEEN RAJ A	IV/EEE	30	100	20	80	90
2	811218105002	HARIHARAN M	IV/EEE	30	100	19	76	88
3	811218105003	INBARAJ A	IV/EEE	27	90	19	76	83
4	811218105004	JEYA STEPHEN S	IV/EEE	27	90	21	84	87
5	811218105005	MANIKANDAN N	IV/EEE	27	90	20	80	85
6	811218105006	PADMANABAN A	IV/EEE	27	90	19	76	83
7	811218105007	SASIKUMAR R	IV/EEE	30	100	20	80	90
8	811218105008	SIVAKUMAR P	IV/EEE	27	90	20	80	85
9	811218105009	VEERA RAGAVAN A	IV/EEE	27	90	19	76	83
10	811218105010	YUVARAJ S	IV/EEE	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Medurai Main Road

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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S.NO	Register Number	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
11	811219105002	M.BARATH	III/EEE	30	100	21	84	92
12	811219105003	A.MANIKANDAN	III/EEE	27	90	20	80	85
13	811219105005	C.PONNALAGU	III/EEE	30	100	21	84	92
14	811219105006	A.SALAMON	III/EEE	30	100	20	80	90
15	811219105007	M.SARAVANAKUMAR	III/EEE	27	90	19	76	83
16	811219105008	K.SOLAIMATHI	III/EEE	24	80	20	80	80
17	813919105001	P.DHEVENTHIRAN	III/EEE	24	80	21	84	82
18	811219105301	A. VENKATRAMAN	III/EEE	27	90	22	88	89
19	811220105001	ABINESH T	II/EEE	30	100	20	80	90
20	811220105002	ALEX IMMANVEL S	II/EEE	27	90	21	84	87
21	811220105006	BALAMURUGAN A	II/EEE	24	80	20	80	80
22	811220105011	DIVYA B	II/EEE	27	90	21	84	87
23	811220105013	GAYATHRI M	II/EEE	30	100	20	80	90
24	811220105017	KARTHIK D	II/EEE	30	100	16	64	82
25	811220105019	LATCHIYA K	II/EEE	30	100	22	88	94
26	811220105022	MANIKANDAN K	II/EEE	30	100	21	84	92



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S.NO	Register Number	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	(50% of A + 50% of B)
27	811220105023	MOHANDOSS S	II/EEE	27	90	21	84	87
28	811220105024	NAVEEN R	II/EEE	27	90	19	76	83
29	811220105031	SANDURU K	II/EEE	27	90	19	76	83
30	811220105032	SANTHIYA A	II/EEE	27	90	20	80	85
31	811220105035	SHANMUGAM S	II/EEE	30	100	21	84	92
32	811220105037	SNEKA T	II/EEE	27	90	19	76	83
33	811220105038	SOPHIYA K	II/EEE	24	80	21	84	82
34	811220105301	AARTHI S	II/EEE	27	90	20	80	85
35	811220105303	THIRUNAVUKARASU M	II/EEE	30	100	21	84	92
36	811220105305	VENKATESHWARAN.A	II/EEE	27	90	20	80	85
37	811220105306	DIVYA BHARATHI	II/EEE	30	100	19	76	88
38	811220105307	SATHEESH KUMAR	II/EEE	30	100	22	88	94


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/EEE



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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Report on Value Added Course

Title:	"Automation using PLC and SCADA"				
Resource Person:	Dr.M.Aravith, Design Engineer, Sri Sai Software.				
Date of conduct from :	01.08.2022	To:	05.08.2022	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :	38		
Venue:	EEE III yr Classroom				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Develop block diagram of PLC and explain the working.
- Classify input and output interfacing devices with PLC.
- Develop architecture of SCADA and explain the importance of SCADA in critical infrastructure.
- Execute, debug and test the programs developed for digital and analog operations.
- Describe various SCADA protocols along with their architecture.
- Observe development of various industrial applications using PLC and SCADA

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HOD/EEE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

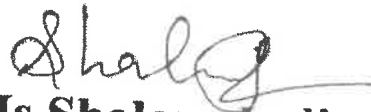
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



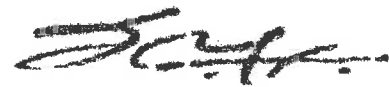
Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
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Accredited by NAAC with B+ Grade

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. KIRUTHIKA S , IV Year, ECE has successfully completed the Value Added Course on “Introduction to Machine Learning” organized by Department of Electronics & Communication Engineering and IQAC of our Institution in Association with Galwin Technology from 01st August 2022 to 05th August 2022 (5 days) during the Academic year 2021-2022.


Ms. Shalom Jerlin,
Hitakey Infosys ,
Technical Head,
Trichy


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




Principal
IGCE



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai-Main Road
Manikandam, Trichy-620 012.

Department of Electronics and Communication Engineering

Academic Year 2021-2022 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

Introduction to Machine Learning

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218106001	ABINAYA R	IV / ECE	30	100	24	96	98
2	811218106002	AKILA K	IV / ECE	30	100	25	100	100
3	811218106004	ARTHI M	IV / ECE	30	100	23	92	96
4	811218106005	AZHAGU MEENA M	IV / ECE	30	100	23	92	96
5	811218106006	DEVI K	IV / ECE	27	90	18	72	81
6	811218106007	DHANALAKSHMI S	IV / ECE	30	100	21	84	92
7	811218106008	HARI KRISHNAN S	IV / ECE	30	100	20	80	90
8	811218106009	JANANI V	IV / ECE	30	100	23	92	96
9	811218106010	JENIFER C	IV / ECE	30	100	24	96	98
10	811218106011	JENIFER S	IV / ECE	30	100	25	100	100
11	811218106012	KESAVAMURTHI M	IV / ECE	30	100	23	92	96



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811218106013	KIRUTHIKA S	IV / ECE	30	100	22	88	94
13	811218106015	MARIA FRANCIS D	IV / ECE	30	100	24	96	98
14	811218106016	RAGAVI A	IV / ECE	30	100	24	96	98
15	811218106017	RUTHRAMOORTHY M	IV / ECE	30	100	22	88	94
16	811218106018	SABARINATHAN K	IV / ECE	30	100	20	80	90
17	811218106019	SARMILA M	IV / ECE	30	100	24	96	98
18	811218106020	SUMATHI S	IV / ECE	30	100	20	80	90
19	811218106021	THIVYA PRIYA R	IV / ECE	30	100	20	80	90
20	811219106001	DAYANA P	III / ECE	30	100	20	80	90
21	811219106002	DEVIKA K	III / ECE	30	100	20	80	90
22	811219106003	DINESH J	III / ECE	30	100	19	76	88
23	811219106004	MOHANA SUNDARAM K	III / ECE	30	100	21	84	92
24	811219106005	RAVIKUMAR B	III / ECE	30	100	18	72	86
25	811219106006	SANTHANARAJ A	III / ECE	27	90	19	76	83
26	811219106008	SRIKANTH M	III / ECE	30	100	17	68	84
27	811219106009	SURENDRAN S	III / ECE	30	100	20	80	90
28	811219106010	SURYA V	III / ECE	30	100	20	80	90
29	811219106011	SWETHA K	III / ECE	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road



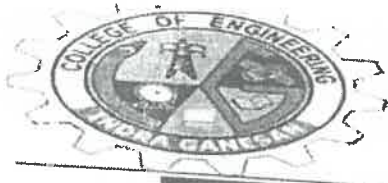
Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
 Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
 Accredited by NAAC with B+ Grade

Dr. G. Balakrishnan, M.E., Ph.D.,
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
	811219106301	YUVASHREE S	III / ECE					
31	811219106701	VIJAYALAKSHMI V	III / ECE	30	100	19	76	88
32	811219106702	PONNARASU S	III / ECE	30	100	21	84	92
33	811220106006	BANU PRIYA G	III / ECE	30	100	18	72	86
34	811220106008	BHARATHIDASAN C	II / ECE	30	100	19	76	88
35	811220106018	JANCY J	II / ECE	30	100	23	92	96
36	811220106019	JEEVASEN N	II / ECE	30	100	17	68	84
37	811220106021	KAMARAJ.S	II / ECE	27	90	20	80	85
38	811220106022	C.KARTHICK	II / BCE	30	100	20	80	90
39	811220106023	S.KARTHIKA	II / ECE	30	100	19	76	88
40	811220106025	KISHORE R	II / ECE	30	100	21	84	92
41	811220106026	M. KISHORE KUMAR	II / ECE	30	100	18	72	86
42	811220106028	MANCY.E	II / ECE	30	100	19	76	88
43	811220106031	PRADHAP.J	II / ECE	30	100	23	92	96
44	811220106032	PRASANNA.A.J	II / ECE	30	100	17	68	84
45	811220106033	PREETHIKA.M	II / ECE	30	100	20	80	90
46	811220106034	PREMALATHA.M	II / ECE	30	100	20	80	90
47	811220106037	SHRI HARINI PRIYA B	II / ECE	30	100	20	80	90
48	811220106038	SNEGA M	II / ECE	30	100	23	92	96
			II / ECE	30	100	17	68	84



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S.NO	REG NO.	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
49	811220106039	SOBI AMIRTHA	II / ECE	30	100	18	72	86
50	811220106041	SUNIL KUMAR B	II / ECE	30	100	19	76	88
51	811220106042	SUSILA N	II / ECE	27	90	23	92	91
52	811220106049	YOGA PRIYA.R	II / ECE	30	100	17	68	84

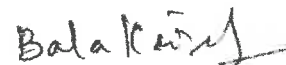

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.


Bala Krishna
VAC Coordinator


M. B. Srinivas
HOD/ECE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
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REPORT ON VALUE ADDED COURSE

Title:	"Introduction to Machine Learning"				
Resource Person:	Ms. Shalom Jerlin , Technical Head, Hitakey Infosys Trichy				
Date of conduct from :	01.08.2022	To:	05.08.2022	Duration:	30 Hours
Organized Department :	Electronics and Communication Engineering				
Participant Year:	2,3,4		No. of Students Registered :	52	
Venue:	Online Link: ECE Seminar hall				

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Understand different types of machine learning and map problems to different classes of machine learning algorithms
- Describe and apply machine-learning algorithms including decision trees, naïve Bayes, and logistic regression.
- Understand a wide variety of learning algorithms
- Understand how to evaluate models generated from data.
- Apply the algorithms to a real problem, optimize the models learned and report on the expected accuracy that can be achieved by applying the models.


Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

Balakrishnan
VAC Coordinator

M. Shalom Jerlin
HoD/ECE

[Signature]
Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



CADD[®]
CENTRE
Skills Driven Job Led

CERTIFICATE OF PARTICIPATION

This is to certify that Mr.Ramesh.M,IV Year,Mech has successfully completed the value added course on "Graphene Battery Technologies" organized by department of mechanical Engineering and IQAC of our institution in association with CADD CENTRE from 06.06.2022 to 11.06.2022(5days) during the Academic Year 2021-2022

BALAJI
CADD CENTRE




PRINCIPAL
IGCE

A. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

Department of Mechanical Engineering

Academic Year 2021-2022 – Odd Semester

VALUE ADDED COURSE ASSESEMENT SHEET

“Graphene Battery Technology”

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218114001	Abinash P	IV/MECHANICAL	30	100	20	80	90
2	811218114002	Ajith Kumar M	IV/MECHANICAL	30	100	18	72	86
3	811218114003	Arun Pandian M R	IV/MECHANICAL	28	93	18	72	83
4	811218114004	Alaguraja M	IV/MECHANICAL	29	97	21	84	90
5	811218114005	Balasubramani K	IV/MECHANICAL	28	93	18	72	83
6	811218114006	Dineshkumar K	IV/MECHANICAL	29	97	19	76	86
7	811218114007	Ganesapandy K	IV/MECHANICAL	26	87	18	72	79



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Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
8	811218114009	Karthikeyan R	IV/MECHANICAL	28	93	17	68	81
9	811218114010	Murugappan P	IV/MECHANICAL	30	100	18	72	86
10	811218114011	Prasanth R	IV/MECHANICAL	28	93	19	76	85
11	811218114012	Praveen A	IV/MECHANICAL	28	93	21	84	89
12	811218114013	Rabin Singh X	IV/MECHANICAL	26	87	20	80	83
13	811218114014	Ramesh.M	IV/MECHANICAL	26	87	21	84	85
14	811218114015	Renish Bharathi S	IV/MECHANICAL	28	93	18	72	83
15	811218114016	Santhosh K	IV/MECHANICAL	28	93	19	76	85
16	811218114017	Sathish Selva A	IV/MECHANICAL	26	87	18	72	79
17	811218114018	Tamilselvan T	IV/MECHANICAL	28	93	21	84	89



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U. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
18	811218114019	Vasanth D	IV/MECHANICAL	29	98	22	88	84
19	811218114020	Vikram S	IV/MECHANICAL	28	93	20	80	84
20	811218114021	Vishnu B	IV/MECHANICAL	30	100	21	84	89
21	811218114022	Yogavishuvabarathi G	IV/MECHANICAL	28	93	20	80	86
22	811218114023	Vigneshwaran C	IV/MECHANICAL	29	98	22	88	94
23	811218114301	Dharmaseelan M	IV /MECHANICAL	26	87	20	81	84
24	811218114302	Mahamuni R	IV /MECHANICAL	30	100	16	82	80
25	811218114303	Naveen Kumar T	IV /MECHANICAL	30	100	18	82	85
26	811218114304	Ramakrishnan M	IV /MECHANICAL	30	100	21	84	85
27	811218114306	Subeekshiseeth Prasana D	IV /MECHANICAL	28	93	18	83	80
28	811219114001	Aathilingam V	III /MECHANICAL	29	98	19	86	81



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Dr. G. Kalakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
29	811219114002	Abimanyu C	III /MECHANICAL	28	93	18	72	83
30	811219114003	Ajay S	III /MECHANICAL	24	80	19	76	78
30	811219114004	Christy Lourthu Samy A	III /MECHANICAL	26	87	18	72	79
31	811219114006	Periyasamy P	III /MECHANICAL	28	93	19	76	85
32	811219114008	Saravana Kumar V	III /MECHANICAL	28	93	21	84	89
33	811219114010	Siriyac Selva A	III /MECHANICAL	28	93	20	80	87
34	811219114011	Suriyaganesh M	III /MECHANICAL	24	80	21	84	82
35	811219114012	Vaithiyalingam M	III /MECHANICAL	26	87	18	72	79
36	811219114013	Vikash R	III /MECHANICAL	27	90	19	76	83
37	811219114301	Hariharan R	III /MECHANICAL	28	93	18	72	83
38	811219114302	Mohanraj G	III /MECHANICAL	28	93	18	72	83



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Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
39	811219114303	Sivash K	III /MECHANICAL	26	87	21	84	85
40	811219114701	Gokul R	III /MECHANICAL	28	93	22	88	91
41	811219114702	Madhan Murugan S	III /MECHANICAL	26	87	20	80	83
42	811219114703	Muthukaruppan M	III /MECHANICAL	28	93	21	84	89
43	811219114704	Inigo Rithish P	III /MECHANICAL	28	93	20	80	87
44	811220114001	Abinesh As	II /MECHANICAL	26	87	22	88	87
45	811220114003	Anbarasan M	II /MECHANICAL	28	93	19	76	85
46	811220114005	Arunkumar M	II /MECHANICAL	30	100	21	84	92
47	811220114008	Balamurugan R	II /MECHANICAL	28	93	20	80	87
48	811220114013	Dhanushraja P	II /MECHANICAL	26	87	21	84	85
49	811220114015	Durai Pandi A	II /MECHANICAL	28	93	18	72	83



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Dr. G. Balakrishnan, M.E., Ph.D.
Principal
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IG Valley, Madurai Main Road
Manikandam, Trichy-620 032

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811220114017	Hariharan M	II /MECHANICAL	28	93	19	76	85
51	811220114020	Kanishkavardhini S	II /MECHANICAL	30	100	18	72	86
52	811220114025	Kishor Kumar D	II /MECHANICAL	28	93	21	84	89
53	811220114026	Loganathan C	II /MECHANICAL	28	93	22	88	91
54	811220114032	Mohamed Ashif A	II /MECHANICAL	26	87	20	80	83
55	811220114039	Sanjay Kumar M	II /MECHANICAL	28	93	21	84	89
56	811220114040	Santhosh Kumar R	II /MECHANICAL	28	93	20	80	87
57	811220114042	Saranya Sree Tr	II /MECHANICAL	28	93	22	88	91
58	811220114043	Saravanan M	II /MECHANICAL	26	87	18	72	79
59	811220114044	Sathishkumar V	II /MECHANICAL	28	93	21	84	89
60	811220114047	Sheik Ameer M	II /MECHANICAL	28	93	18	72	83



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Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
61	811220114052	Thamaraiselvan K	II /MECHANICAL	28	93	19	76	85
62	811220114056	Vigneswaran K	II /MECHANICAL	30	100	18	72	86
63	811220114057	Vijayakumar G	II /MECHANICAL	28	93	17	68	81
64	811220114060	Yuvaraja A	II /MECHANICAL	28	93	18	72	83
65	811220114302	Chellapandian R	II /MECHANICAL	26	87	19	76	81
66	811220114303	Jeeva Ganesh S J	II /MECHANICAL	28	93	21	84	89
67	811220114304	Kabilan P	II /MECHANICAL	30	100	20	80	90
68	811220114305	Mohamed Nafil A	II /MECHANICAL	30	100	21	84	92
69	811220114306	Ruban A	II /MECHANICAL	30	100	18	72	86


VAC Coordinator


HoD/MECHANICAL



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Report on Value Added Course

Title: **Graphene Battery Technologies.**

Resource Person1: Mr. Abhu
Co-ordinator
UNIQU-MEP,
Trichy

Resource Person2: Mr. Yasar Arafath
Co-ordinator
UNIQU-MEP,
Trichy

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Date of conduct from : 06.06.2022 To: 11.06.2022 Duration: 30 Hours

Organized Department : MECHANICAL ENGINEERING

Participant Year: 2,3, 4 No. of Students Registered : 69

Venue: Google Meet
online mode Google Meet: meet.google.com/ack-bfod-zmp

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Introduce the various terms to understand the efficiency of batteries
- know the relevant materials required for the construction of primary and secondary batteries
- familiarize with the reactions involved during charging and discharging batteries process
- Evaluate different batteries or fuel cells in order to select a suitable battery or fuel cell for a given application
- Explain the working principle, electrochemistry technology and application of prominent fuel cells

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD MECHANICAL


Principal




Indra Ganesan
COLLEGE OF ENGINEERING
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Benny.A**..... of
.....II-IT..... has successfully completed the Value Added
Course on “**Deep Learning In Cyber Security**” organized by Department of Information
Technology and IQAC of our Institution in Association with from 14th February 2022
to 18th February 2022(5 days) during the Academic year 2021-2022.


Prof. Mr. Tamilventhan, Director,
Lift Technologies


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Vijayakaran.M**.....
ofIV-IT..... has successfully completed the Value
Added Course on “**Deep Learning In Cyber Security**” organized by Department of
Information Technology and IQAC of our Institution in Association with from 14th February
2022 to 18 th February 2022(5 days) during the Academic year 2021-2022.

**Prof. Mr. Tamilventhan, Director,
Lift Technologies**

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

**Principal
IGCE**



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COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.Aravindhan.R..... of
.....III-IT..... has successfully completed the Value Added
Course on “**Deep Learning In Cyber Security**” organized by Department of Information
Technology and IQAC of our Institution in Association with from 14th February 2022
to 18th February 2022(5 days) during the Academic year 2021-2022.


**Prof. Mr. Tamilventhan, Director,
Lift Technologies**


**Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.**


**Principal
IGCE**




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Department of Information Technology
Academic Year 2021 - 2022- EVEN Semester

VALUE ADDED COURSE ASSESMENT SHEET


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012..

“Deep Learning in Cyber Security “

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218205001	Deepa T	IV/IT	30	100	20	80	90
2	811218205002	Dharshini K	IV/IT	30	100	20	80	90
3	811218205003	Gopi U	IV/IT	27	90	19	76	83
4	811218205004	Harish R	IV/IT	27	90	21	84	87
5	811218205005	Irudhayaraj A	IV/IT	27	90	19	76	83
6	811218205006	Janani S	IV/IT	27	90	19	76	83
7	811218205007	Janarthanan	IV/IT	30	100	20	80	90
8	811218205008	Kamalesh A	IV/IT	27	90	19	76	83
9	811218205009	Kaviyarasu C	IV/IT	27	90	19	76	83
10	811218205010	Kayalvizhi.B	IV/IT	27	90	19	76	83
11	811218205011	Manoharan T	IV/IT	30	100	21	84	92



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811218205012	Meena R	IV/IT	30	100	20	80	90
13	811218205013	Milton Billgates J	IV/IT	30	92	20	80	86
14	811218205014	Mohammed Aarif J	IV/IT	30	100	22	88	94
15	811218205015	Pavithra.N	IV/IT	27	92	17	68	80
16	811218205016	Priyanka A	IV/IT	27	92	19	76	84
17	811218205017	Robinson Isaiah E	IV/IT	24	92	19	76	84
18	811218205018	Selvi M	IV/IT	30	100	20	80	90
19	811218205019	Shalini Gayathri S	IV/IT	24	83	16	64	74
20	811218205020	Sivaraman S	IV/IT	30	100	22	88	94
21	811218205021	Snekaa R	IV/IT	27	92	18	72	82
22	811218205022	Suganya K	IV/IT	30	100	22	88	94
23	811218205023	Vasanth S	IV/IT	30	100	22	88	94
24	811218205024	Vijayakaran M	IV/IT	30	92	20	80	86
25	811218205025	Wilson Jayaraj S	IV/IT	27	92	19	76	84
26	811218205026	Antony Arul Doss A	IV/IT	30	100	20	80	90
27	811218205027	Geethanjali R	IV/IT	24	83	16	64	74
28	811218205301	Dhanalaxmi.K	IV/IT	24	83	16	64	74
29	811219205001	Akash V	III /IT	30	100	22	88	94
30	811219205002	Akilandeswari J	III /IT	27	92	18	72	82

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811220205004	Anbazhagan S	II/IT	27	90	19	76	83
51	811220205005	Balamohan R	II/IT	30	100	20	80	90
52	811220205006	Benny A	II/IT	27	90	19	76	83
53	811220205007	Boomika P	II/IT	24	80	21	84	82
54	811220205008	Charulatha B	II/IT	27	90	20	80	85
55	811220205009	Chiranjeevi V	II/IT	30	100	21	84	92
56	811220205011	Dinesh M	II/IT	27	90	20	80	85
57	811220205012	Gowtham B	II/IT	30	100	19	76	88
58	811220205014	Hariharan S	II/IT	30	100	20	80	90
59	811220205015	Hemalatha G	II/IT	30	100	21	84	92
60	811220205016	Jeeva M	II/IT	27	90	21	84	87
61	811220205018	Keerthana S	II/IT	24	80	20	80	80
62	811220205019	Kirubhashree D	II/IT	27	90	21	84	87
63	811220205020	Krishnan N	II/IT	30	100	20	80	90
64	811220205021	Magesh G	II/IT	27	90	19	76	83
65	811220205022	Mahasuvetha M	II/IT	30	100	19	76	88
66	811220205023	Manikandan M	II/IT	30	100	21	84	92
67	811220205024	Meenatchi A	II/IT	27	90	19	76	83
68	811220205025	Mohanapriya K	II/IT	24	80	20	80	80

Jr. G. Balakrishnan, M.E., Ph.D.,

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				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811219205003	Aravindhan R	III/IT	30	100	22	88	94
32	811219205004	Chitra Bharathy M	III/IT	27	92	20	80	86
33	811219205005	Jeevitha M	III/IT	27	92	20	80	86
34	811219205006	Kaviya K	III/IT	30	100	22	88	94
35	811219205008	Libia Pjathsiyu C	III/IT	30	92	20	80	86
36	811219205009	Mageshwaran M	III/IT	30	92	20	80	86
37	811219205011	Ranjith M	III/IT	30	100	22	88	94
38	811219205012	Ranjith kumar A	III/IT	27	92	20	80	86
39	811219205013	Shareen Banu M R	III/IT	27	92	20	80	86
40	811219205014	Shobana K	III/IT	30	100	22	88	94
41	811219205015	Sivaranjani P	III/IT	27	92	20	80	86
42	811219205016	Sowmiya P	III/IT	30	100	22	88	94
43	811219205017	Surya A	III/IT	30	100	20	80	90
44	811219205018	Swetha S	III/IT	27	90	19	76	83
45	811219205019	Tamil selvi T	III/IT	30	100	19	76	88
46	811219205020	Vijaya kumar M	III/IT	30	100	21	84	92
47	811219205021	Visalini P	III/IT	27	90	19	76	83
48	811219205501	Karthick A	III/IT	27	80	20	80	80
49	811220205002	Aiswariya V	II/IT	24	80	20	80	80



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811220205026	Monisha A	II/IT	24	80	21	84	82
70	811220205027	Murugesan K	II/IT	27	90	22	88	89
71	811220205029	Pragathi R	II/IT	30	100	19	76	88
72	811220205030	Priyanga K	II/IT	27	90	19	76	83
73	811220205032	Rajeswari S	II/IT	24	80	21	84	82
74	811220205035	Rasika A	II/IT	27	90	20	80	85
75	811220205036	Ravikumar M	II/IT	30	100	21	84	92



VAC Coordinator

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HOD/IT



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REPORT ON VALUE ADDED COURSE

Title: **“Deep Learning in Cyber Security”**

Resource Person: **Prof.Mr. Tamilventhan Director,
Director, Lift Technologies, Trichy**

**Mr.R.PremNath,
Project MANager, Tata
Motors ,Chennai**

Date of conduct from : **14.02.2022** To: **18.02.2022** Duration: **30 Hours**

Organized Department : **Information Technology**

Participant Year: **2,3,4** No. of Students Registered : **75**

Venue: **IT Seminar Hall**

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Decision tree algorithm for detecting and classifying attacks
- Dimensionality reduction algorithms for removing noisy and irrelevant data
- K-means clustering for detecting malware , K-nearest neighbors classifier (kNN) for facial recognition used for authentication
- Linear regression for predicting network security outcomes , Logistic regression for fraud detection
- Support Vector Machine (SVM) algorithm for classifying, detecting, and predicting blacklisted IP addresses and port addresses

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/IT


Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. SIVA KUMAR**, I Year, CSE has successfully completed the Value Added Course on **“DIGIITAL MARKETING”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Surya solar** from 09th MAY 2022 to 13th MAY 2022 (5days) during the Academic year 2021-2022.

Surya solar
Mr. G. Vijayan
Operation manager.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal



Indra Ganesan

COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. SRIRAM C**, I Year, IT has successfully completed the Value Added Course on **“DIGITAL MARKETING”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Surya solar** from 09th MAY 2022 to 13th MAY 2022 (5days) during the Academic year 2021-2022.

G. vijayan
Surya solar
Mr. G. Vijayan
Operation manager.

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal



Indra Ganesan
COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. RAJESH K**, I Year, Agri has successfully completed the Value Added Course on **“DIGITAL MARKETING”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Surya solar** from 09th MAY 2022 to 13th MAY 2022 (5days) during the Academic year 2021-2022.

G. vijayan
Surya solar
Mr. G. Vijayan
Operation manager.

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal



Indra Ganesan

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13	811221108031	SAIRAM M	I/ Agri	29	96	18	72	84
14	811221108037	UMAMAHESHWARI R	I/ Agri	28	93	19	76	84
15	811221108040	VIJAYA KRISHNAN G	I/ Agri	30	100	22	88	94
16	811221104001	AKSHAY K	I/CSE	29	96	16	64	80
17	811221104002	BHARATHKUMAR S M	I/CSE	30	100	17	68	84
18	811221104003	BHUVANESHWARI M	I/CSE	28	93	21	84	88
19	811221104004	DHINESH C	I/CSE	30	100	22	88	94
20	811221104005	EYARKAI KAMALI R	I/CSE	29	96	16	64	80
21	811221104006	GOKULNATH P R	I/CSE	29	88	20	80	84
22	811221104007	HARIHARASWAMY M	I/CSE	29	88	21	84	86
23	811221104008	HARISH R	I/CSE	28	85	20	80	82
24	811221104009	HARRISH M	I/CSE	27	82	17	68	75
25	811221104010	HARUN RASHEETH S	I/CSE	26	79	18	72	75
26	811221104011	HEMA T	I/CSE	28	93	19	76	84
27	811221104012	JACOP ANTONY L	I/CSE	30	100	20	80	88
28	811221104013	JEEVANANTHAM S	I/CSE	27	90	17	68	82
29	811221104014	KATHIRVEL K	I/CSE	28	93	19	76	84
30	811221104015	KEERTHANA J	I/CSE	27	82	17	68	75
31	811221104016	KOWSHIK G	I/CSE	30	91	18	72	81
32	811221104017	MADHAN KUMAR P	I/CSE	28	85	19	76	80
33	811221104018	MANIKANDAN N	I/CSE	29	88	21	84	86
34	811221104019	MOHAMED GANI A	I/CSE	30	100	20	80	88
35	811221104020	MOHAMED THOUFIK U	I/CSE	27	90	17	68	82
36	811221104021	MOHAMED YUNUZ R	I/CSE	28	93	19	76	84

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37	811221104022	MOHAMMED RISWAAN M	I/CSE	28	93	19	76	84
38	811221104023	NAVEENKUMAR S	I/CSE	27	82	17	68	75
39	811221104024	NITHYA A	I/CSE	30	100	20	80	88
40	811221104025	POORNIMA C	I/CSE	27	90	17	68	82
41	811221104026	PRASANNA BALAJI C	I/CSE	28	93	19	76	84
42	811221104027	PRAVEEN JAYASEELAN B	I/CSE	27	82	17	68	75
43	811221104028	RAJAPUSHPAM V	I/CSE	30	100	20	80	88
44	811221104029	REETHIKA R	I/CSE	27	90	17	68	82
45	811221104030	RESIKA A V R	I/CSE	28	93	19	76	84
46	811221104031	SANTHOSH P	I/CSE	27	82	17	68	75
47	811221104032	SARAVANAPERUMAL S	I/CSE	30	100	20	80	88
48	811221104034	SELVALAKSHMI G	I/CSE	27	90	17	68	82
49	811221104035	SIVAKUMAR P	I/CSE	28	93	19	76	84
50	811221104036	SUDHAKARAN V	I/CSE	27	82	17	68	75
51	811221104037	SUGAVANESHWARAN S	I/CSE	30	100	20	80	88
52	811221104038	SUMAIYA BEGAM S	I/CSE	28	85	21	84	84
53	811221104039	SURIYA R	I/CSE	27	82	18	72	77
54	811221104040	SURUTHI Y	I/CSE	30	100	20	80	88
55	811221104041	SURUTHI M	I/CSE	27	90	17	68	82
56	811221104042	SURYA D	I/CSE	28	93	19	76	84
57	811221104043	SYED ANWAR S	I/CSE	27	82	17	68	75
58	811221104044	THAVAPRIYA S	I/CSE	30	100	20	80	88
59	811221104045	VASANTHAVEL S	I/CSE	30	100	20	80	88
60	811221104046	VENGADESWARI M	I/CSE	27	90	17	68	82

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61	811221104047	VIJAY INFANT A	I/CSE	28	93	19	76	84
62	811221104048	VISHWA S	I/CSE	27	82	17	68	75
63	811221104049	YOGAPRIYA N	I/AI&DS	28	85	21	84	84
64	811221243002	ABDUR RAHMAN J	I/AI&DS	27	82	18	72	77
65	811221243004	ARUN KUMAR M	I/AI&DS	30	100	20	80	88
66	811221243006	BHARATH KUMAR R	I/AI&DS	27	90	17	68	82
67	811221243009	DHARANI R	I/AI&DS	28	93	19	76	84
68	811221243013	JAVAHAR NISHA B	I/AI&DS	28	85	19	76	80
69	811221243016	KALAIYARASAN A	I/AI&DS	30	100	20	80	88
70	811221243025	MOHAMED FAHADHU A	I/AI&DS	27	90	17	68	82
71	811221243032	RAKESH S	I/Mech	27	90	17	68	82
72	811221114006	DHANASEKARAN D	I/Mech	28	93	19	76	84
73	811221114008	DHIVAKAR R	I/Mech	27	82	17	68	75
74	811221114014	KANNAN P	I/Mech	28	85	21	84	84
75	811221114022	NAVEEN M	I/Mech	30	100	20	80	88
76	811221114030	SANTHOSH R	I/Mech	27	90	17	68	82
77	811221114038	THIRUPPATHI C	I/IT	26	79	18	72	75
78	811221205001	ANGEL EPSIBA A	I/CSE	28	30	100	20	80
79	811221205002	ARUL ROSELINE A	I/IT	26	27	90	17	68
80	811221205003	ASARUDHEEN K	I/IT	28	28	93	19	76
81	811221205004	BARAKKATH NISHA S	I/IT	27	27	82	17	68
82	811221205005	BRUNDHA P	I/IT	28	30	100	20	80
83	811221205006	CHINNADURAI R	I/IT	29	27	90	17	68
84	811221205007	DEEPIKA P	I/IT	30	30	100	20	80

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85	811221205008	DHEETSIKA V	I/IT	30	27	90	17	68
86	811221205009	DINESH M	I/IT	27	28	93	19	76
87	811221205010	GNANASAMUEL A	I/IT	26	27	82	17	68
89	811221205013	JAISURYA K	I/IT	28	30	100	20	80
90	811221205014	JENANI R	I/IT	26	27	90	17	68
91	811221205015	KANNAN M	I/IT	28	27	90	17	68
92	811221205016	KARTHIKRAJA M	I/IT	28	28	85	21	84
93	811221205017	KAVIN J	I/IT	26	27	82	18	72
94	811221205018	KAYATHRI S	I/IT	28	30	91	18	72
95	811221205019	KISHORE M	I/IT	27	27	82	17	68
96	811221205020	LALITHA K	I/IT	28	30	100	20	80
97	811221205021	MADHAN S	I/IT	29	27	90	17	68
98	811221205022	MANIKANDAN M	I/IT	30	27	82	17	68
99	811221205023	MOHAMED ANAS J	I/IT	30	30	100	20	80
100	811221205024	MOHAMED ASLAM S	I/IT	27	27	90	17	68
111	811221205025	MONIKA SRI B	I/IT	26	28	85	21	84
112	811221205027	NANDHA KUMAR R	I/IT	26	27	82	18	72
113	811221205029	PRASANNA M	I/IT	27	27	90	17	68
114	811221205030	ROBINSON R	I/IT	26	28	85	21	84
115	811221205031	ROSHINI B	I/IT	28	27	82	18	72
116	811221205032	SANTHOSH KUMAR P	I/IT	26	27	90	17	68
117	811221205033	SATHISHKANNAN S	I/IT	28	28	85	21	84
118	811221205034	SEBASTHIYAN S	I/IT	27	27	82	18	72
119	811221205035	STEPHEN S	I/IT	28	30	100	20	80

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120	811221205036	SUBASHINI M	I/IT	29	27	90	17	68
121	811221205037	SUBASRI M	I/IT	30	28	85	21	84
122	811221205038	SUJHIN R	I/IT	30	30	100	20	80
123	811221205039	SUMITHA A	I/IT	27	28	85	21	84
124	811221205041	SURYA JETLY T	I/IT	26	28	85	21	84
125	811221205042	UDHAYA HARISH B	I/IT	30	30	100	20	80
126	811221205043	UDHAYANITHI C	I/IT	27	27	90	17	68
127	811221205044	UMA MAHESWARI R	I/IT	26	28	85	21	84
128	811221205045	VANITHA G	I/IT	28	30	100	20	80
129	811221205046	VIDHYA BHARATHI K	I/IT	26	27	90	17	68
130	811221205047	VIGNESH G	I/IT	26	28	85	21	84
131	811221205048	YASAR ARAFATH A	I/EEE	27	30	100	20	80
132	811221105012	HARIHARAN E	I/EEE	28	27	90	17	68
133	811221105013	HARIHARAN K	I/EEE	29	28	85	21	84
134	811221105015	KAVIPRIYAN D	I/EEE	30	30	100	20	80
135	811221105018	LINGESWARAN R	I/EEE	27	27	90	17	68
136	811221105023	PANDIAN M	I/EEE	26	28	85	21	84
137	811221105027	SANGILI S	I/EEE	27	30	100	20	80
138	811221105039	SRIKANTH M	I/ECE	26	27	90	17	68
139	811221106001	AARTHI S	I/ECE	26	28	85	21	84
140	811221106002	ANITH APEL J	I/ECE	26	30	100	20	80
141	811221106003	AROCKIA JENIFER M	I/ECE	26	30	100	20	80
142	811221106005	DEEPALAKSHMI S	I/ECE	27	27	90	17	68
143	811221106008	DHINESH BABU C	I/ECE	28	28	85	21	84

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144	811221106012	JAYA KAMAKSHERADHA S	I/ECE	29	30	100	20	80
145	811221106022	PARKAVI S	I/ECE	30	27	90	17	68
146	811221106024	PREMKUMAR S	I/ECE	30	28	85	21	84
147	811221106033	THAMILARASI C	I/ECE	27	30	100	20	80
148	811221106034	THRISHA S	I/ECE	26	27	90	17	68
149	811221106035	VEERAKUMAR R	I/ECE	30	27	90	17	68
150	811221106036	VELLAISAMY S	I/ECE	27	28	85	21	84
151	811221106037	VICTORRAJ S	I/ECE	26	30	100	20	80
152	811221106040	VISHAL V	I/ECE	26	27	90	17	68


VAC Coordinator


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HoD/S&H



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Report on Value Added Course					
Title:	" Digital marketing"				
Resource Person:	Mr. G. Vijayan Operation manager Surya Solar, Hosur	Mr. C. Rajesh Khanna Team Leader, Surya Solar, Hosur			
Date of conduct from :	09.05.2022	To:	13.05.2022	Duration:	30 Hours
Organized Department:	SCIENCE AND HUMANITIES				
Participant Year:	1	No. of Students Registered :	152		
Venue:	Google meet https://meet.google.com/sgi-hior-ygr				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
1. Develop and execute a marketing plan, incorporating all elements of the marketing mix, segmentation and positioning strategies and other elements.					
2. Understanding of the role of both digital and traditional media in marketing, and the intersection of online and offline strategies and tactics.					
3. Guide the development of a digital presence from a marketing point of view..					
4. Be proficient in marketing analytics and quantitative evaluation of the marketing environment.					
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/S&H		 Principal	

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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Albert S*
.....
of year MBA has successfully completed the Value Added Course
“Etiquettes For Managers” Conducted by Department of MASTER OF
BUSINESS ADMINISTRATION From 18.04.2022 to 22.04.2022 during the
Academic Year 2021-2022.

C. Suresh Raj

HOD/MBA

Dr. G. Balakrishnan

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Dr. G. Balakrishnan

PRINCIPAL



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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Dhivya A*
of year MBA has successfully completed the Value Added Course
"Etiquettes For Managers" Conducted by Department of MASTER OF
BUSINESS ADMINISTRATION From 18.04.2022 to 22.04.2022 during the
Academic Year 2021-2022.

C. Sankar Raj

HOD/MBA

Dr. G. Balakrishnan
Principal

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Dr. G. Balakrishnan

PRINCIPAL



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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Kaviya R*
of year MBA has successfully completed the Value Added Course
“Etiquettes For Managers” Conducted by Department of MASTER OF
BUSINESS ADMINISTRATION From 18.04.2022 to 22.04.2022 during the
Academic Year 2021-2022.

C. Sankar Raj

HOD/MBA

Dr. G. Balakrishnan

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Dr. G. Balakrishnan

PRINCIPAL



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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. *Ramya S*
.....
of year MBA has successfully completed the Value Added Course
"Etiquettes For Managers" Conducted by Department of MASTER OF
BUSINESS ADMINISTRATION From 18.04.2022 to 22.04.2022 during the
Academic Year 2021-2022.

C. Ganesan

HOD/MBA

Dr. G. Balakrishnan

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IG Valley, Madurai Main Road
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Dr. G. Balakrishnan

PRINCIPAL



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COLLEGE OF ENGINEERING

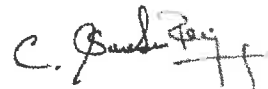
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DEPARTMENT OF MANAGEMENT STUDIES

Certificate of Completion

This is to certify that Mr/Ms/Mrs. Rubini P
of year MBA has successfully completed the Value Added Course
"Etiquettes For Managers" Conducted by Department of MASTER OF
BUSINESS ADMINISTRATION From 18.04.2022 to 22.04.2022 during the
Academic Year 2021-2022.



HOD/MBA


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Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

STUDENTS MARKS LIST MARKSHEET-ETIQUETTES FORMANAGERS

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-ASSESSMENT SCORE			OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session	Attendance Mark(100)	A(50)	B(50)	TOTAL(100)	
1	811221631001	Aashik I	I/MBA	30	100	21	84	92	
2	811221631002	Abitha A	I/MBA	27	90	22	88	89	
3	811221631003	Albert S	I/MBA	30	100	22	88	94	
4	811221631004	Amala Mary V	I/MBA	30	100	21	84	92	
5	811221631005	Arun AK	I/MBA	30	100	23	90	95	
6	811221631006	Arun N	I/MBA	30	100	20	80	90	
7	811221631007	Balaguru J	I/MBA	27	90	19	76	83	
8	811221631008	Dhinesh A	I/MBA	27	90	21	84	87	
9	811221631009	Dhivya A	I/MBA	30	100	20	80	90	
10	811221631010	Ebinesar Paul A	I/MBA	30	100	18	72	86	
11	811221631011	Ezhilmathi M	I/MBA	30	100	20	80	90	
12	811221631012	Ganesan M	I/MBA	24	80	22	88	84	
13	811221631013	Gayathri K	I/MBA	27	90	21	84	87	
14	811221631014	Harish Raja G	I/MBA	30	100	22	88	94	
15	811221631015	Jambulingam D	I/MBA	24	80	22	88	84	
16	811221631016	Jeevitha R	I/MBA	30	100	22	88	94	
17	811221631017	Kaviya R	I/MBA	27	90	21	84	87	
18	811221631018	Kesavan T	I/MBA	30	100	20	80	90	
19	811221631019	Kishorekumar M	I/MBA	30	100	20	80	90	
20	811221631020	Lavanya M	I/MBA	30	100	22	88	94	



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21	811221631021	LoganathanP	I/MBA	30	100	21	84	92
22	811221631022	MadhubalaM	I/MBA	27	90	22	88	89
23	811221631023	MohammadRiyasU	I/MBA	30	100	22	88	94
24	811221631024	MohanasundaramK	I/MBA	30	100	21	84	92
25	811221631025	MukeshT	I/MBA	30	100	23	90	95
26	811221631026	MukeshKannanK	I/MBA	30	100	20	80	90
27	811221631027	NanthaKumarS	I/MBA	27	90	19	76	83
28	811221631028	NirmalaM	I/MBA	27	90	21	84	87
29	811221631029	PavithranP	I/MBA	30	100	20	80	90
30	811221631030	PrasanthR	I/MBA	30	100	18	72	86
31	811221631031	PrathivishaR	I/MBA	30	100	20	80	90
32	811221631032	Rajendar S	I/MBA	24	80	21	84	82
33	811221631033	RamachandranJ	I/MBA	30	100	19	76	88
34	811221631034	Ramyas	I/MBA	30	100	19	76	88
35	811221631035	RubinBharathiB	I/MBA	30	100	20	80	90
36	811221631036	RubiniP	I/MBA	30	100	21	84	92
37	811221631037	SakthivelT	I/MBA	30	100	22	88	94
38	811221631038	SandhiyaS	I/MBA	30	100	21	84	92
39	811221631039	SangeethaS	I/MBA	27	90	22	88	89
40	811221631040	SangiliandavanN	I/MBA	27	90	22	88	89
41	811221631042	Santhoshalanraja	I/MBA	27	90	18	72	81
42	811221631043	SaranL	I/MBA	30	100	20	80	90
43	811221631044	SarathaC	I/MBA	30	100	22	88	94
44	811221631045	Sathiyar	I/MBA	30	100	21	84	92
45	811221631046	SharmilaKV	I/MBA	27	90	18	72	81
46	811221631047	SheelaraniN	I/MBA	30	100	20	80	90
47	811221631048	SivaparamaleshwariB	I/MBA	30	100	22	88	94



Indra Ganesan


COLLEGE OF ENGINEERING


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48	811221631049	SivasangariS	I/MBA	24	80	21	84	82
49	811221631051	SubashP	I/MBA	30	100	21	84	92
50	811221631052	SwarnamughiG	I/MBA	30	100	22	88	94
51	811221631053	ThulasimaniM	I/MBA	30	100	24	96	98
52	811221631054	Vasanth G	I/MBA	30	100	19	76	88
53	811221631055	VasanthapriyaS	I/MBA	27	90	18	72	81
54	811221631056	VigneswariG	I/MBA	30	100	20	80	90
55	811221631057	VijayaSasthiriraiK	I/MBA	24	80	22	88	84
56	811221631058	VijayalakshmiM	I/MBA	30	100	24	96	98
57	811221631059	VimalT	I/MBA	30	100	19	76	88
58	811221631060	VimalRajP	I/MBA	27	90	18	72	81


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/MBA



Indra Ganesan

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Report on Value Added Course

Title: **Etiquettes For Managers**

Resource Person:

Mr. V. Arunkumar
MD
M/s White & Black Digital Marketing
Trichy.

Date of conduct from:

18.04.2022

To:

22.04.2022

Duration:

30 Hours

Organized Department:

MANAGEMENT STUDIES

Participant Year:

1 Year MBA

No. of Students Registered:

58

Venue:

MBA Seminar Hall

Outcome of Value Added Course (VAC): At the end of the course, students can able to

- Familiarize participants with the mechanics of writing
- Make them write in English precisely and effectively
- Make them speak fluently and flawlessly in all kinds of communicative contexts with all nationalities.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/MBA


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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Manikandam, Trichy-620 012.



Indra Ganesan


COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai


CERTIFICATE OF PARTICIPATION

The following awards are given to

**THIS IS TO CERTIFY THAT MR. PRABU.J OF III YEAR CIVIL HAS SUCCESSFULLY
COMPLETED THE VALUE ADDED COURSE ON “ADVANCED SURVEYING”
ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING AND IQAC OF OUR
INSTITUTION IN ASSOCIATION WITH “VEERANAR CONSTRUCTION” FROM 8TH FEB
2021 TO 12TH FEB 2021 (5DAYS) DURING THE ACADEMIC YEAR 2020-2021**


Managing Director
Veeranar construction


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
Indra Ganesan College of Engineering



Indra Ganesan

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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai


CERTIFICATE OF PARTICIPATION

The following awards are given to

THIS IS TO CERTIFY THAT MR. VIGNESH K OF II YEAR CIVIL HAS SUCCESSFULLY COMPLETED THE VALUE ADDED COURSE ON “ADVANCED SURVEYING” ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING AND IQAC OF OUR INSTITUTION IN ASSOCIATION WITH “VEERANAR CONSTRUCTION” FROM 8TH FEB 2021 TO 12TH FEB 2021 (5DAYS) DURING THE ACADEMIC YEAR 2020-2021


Managing Director
Veeranar construction




Principal
Indra Ganesan College of Engineering




Indra Ganesan


COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

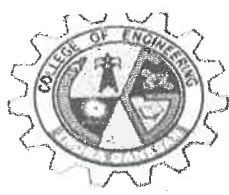
The following awards are given to

THIS IS TO CERTIFY THAT MS. AISHWARIYA.P OF IV YEAR CIVIL HAS SUCCESSFULLY COMPLETED THE VALUE ADDED COURSE ON “ADVANCED SURVEYING” ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING AND IQAC OF OUR INSTITUTION IN ASSOCIATION WITH “VEERANAR CONSTRUCTION” FROM 8TH FEB 2021 TO 12TH FEB 2021 (5DAYS) DURING THE ACADEMIC YEAR 2020-2021


Managing Director
Veeranar construction


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
Indra Ganesan College of Engineering



Department of Civil engineering

STUDENTS PARTICIPATION LIST

MARK SHEET FOR VALUE ADDED COURSE PROGRAM – Advanced Surveying

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217103001	AISHWARIYA.P	IV/CIVIL	30	100	21	84	92
2	811217103002	AKASH.S	IV/CIVIL	30	100	22	88	94
3	811217103003	AROCKIA RENALDO.J	IV/CIVIL	30	100	20	80	90
4	811217103004	AVINASH KUMAR.R	IV/CIVIL	27	90	21	84	87
5	811217103005	BALAJI.S	IV/CIVIL	27	90	19	76	83
6	811217103006	BALASUBRAMANI.R	IV/CIVIL	30	100	20	80	90
7	811217103007	DEEPAN.S.K	IV/CIVIL	27	90	21	84	87
8	811217103008	GAYATHRI.A	IV/CIVIL	30	100	21	84	92
9	811217103009	KOKILA.P	IV/CIVIL	27	90	20	80	85
10	811217103010	MANIKANDAN.G	IV/CIVIL	30	100	21	84	92
11	811217103011	MOUNIKA.M	IV/CIVIL	30	100	22	88	94
12	811217103012	NAVANEETHAN KRISHNAN.K	IV/CIVIL	30	100	20	80	90

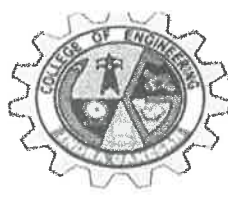
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



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Department of Civil engineering

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
13	811217103013	PALANIYAPPAN.N	IV/CIVIL	27	90	21	84	87
14	811217103014	SALEEM KHAN.S	IV/CIVIL	27	90	19	76	83
15	811217103015	SATHISH KUMAR.S	IV/CIVIL	30	100	21	84	92
16	811217103016	THAMARAI SELVI.K	IV/CIVIL	30	100	22	88	94
17	811217103301	ARUN PRASATH R	IV/CIVIL	30	100	20	80	90
18	811217103302	JOEL FERNANDEZ.R	IV/CIVIL	27	90	21	84	87
19	811217103303	SUMITHIRA.R	IV/CIVIL	27	90	19	76	83
20	811217103304	THIRUPATHI RAJA.G	III/CIVIL	27	90	19	76	83
1	811218103001	AKASH J	III/CIVIL	27	90	20	80	85
2	811218103002	M. MAHENDRAN	III/CIVIL	30	100	21	84	92
3	811218103003	S MUSARAF ALI	III/CIVIL	30	100	22	88	94
4	811218103004	PRABU J	III/CIVIL	30	100	20	80	90
1	811219103002	R.VIGNESH	II/CIVIL	27	90	19	76	83

Kaliraj
VAC Coordinator

[Signature]

[Signature]
HoD/ CIVIL

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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REPORT ON VALUE ADDED COURSE

Title: "Safety in construction"

Resource Person:

Mr.K. KINSELY MAXWEL,
Surveyor,
Veeranar Construction,
Puthukottai

Date of conduct from: 08.02.21 To: 12.02.21 Duration: 30 Hours

Organized Department: CIVIL ENGINEERING

Participant Year: 2, 3, 4 Semester: ODD No. of Students Registered: 25

Venue: <https://meet.google.com/mnd-tpqm-gb>(Google meet link)

Outcome of Value-Added Course (VAC): At the end of the Course, Students can able to

- Impact knowledge on the usage of basic surveying instruments
- Able to use levelling instruments in surveying operation
- Able to use total station and electromagnetic distance measurement instruments
- Able to prepare planimetric maps

Assessment Process

Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted.

Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks) .


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


VAC Coordinator


HoD/CIVIL


Principal



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **PRINCY DEEPA X** of
..... **IV YEAR CSE** has successfully completed the Value Added Course on
Machine Learning With R organized by Department of Computer Science and Engineering and
IQAC of our Institution in Association with Mind Soft Technologies from 14th Dec 2020 TO 18th
Dec 2020 during the Academic Year 2020-2021.

Mr. Eswaran, Project Manager
Mind Soft Technologies

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **DINESH KUMAR K** of
..... **III YEAR CSE** has successfully completed the Value Added Course on
Machine Learning With R organized by Department of Computer Science and Engineering and
IQAC of our Institution in Association with Mind Soft Technologies from 14th Dec 2020 TO 18th
Dec 2020 during the Academic Year 2020-2021.

Mr. Eswaran, Project Manager
Mind Soft Technologies

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **LOGADIPA SP** of
..... **II.YEAR.CSE** has successfully completed the Value Added Course on
Machine Learning With R organized by Department of Computer Science and Engineering and
IQAC of our Institution in Association with Mind Soft Technologies from 14th Dec 2020 TO 18th
Dec 2020 during the Academic Year 2020-2021.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE

Mr. Eswaran, Project Manager
Mind Soft Technologies



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

STUDENTS MARK SHEET LIST

VALUE ADDED COURSE

Machine learning with R

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attende d	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217104001	AARTHI J	IV/CSE	30	100	20	80	90
2	811217104002	DEEPIKA N	IV/CSE	30	83	15	60	72
3	811217104003	DHANALAKSHMI R	IV/CSE	30	100	19	76	88
4	811217104004	GOADHAR FATHIMA S	IV/CSE	30	100	22	88	94
5	811217104005	GOWTHAM RAAJ K	IV/CSE	29	92	18	72	82
6	811217104007	JEYA PRATHA A	IV/CSE	28	92	17	68	80
7	811217104008	JICKSON S	IV/CSE	28	100	18	72	86
8	811217104009	KAMATCHI V	IV/CSE	29	83	17	68	76
9	811217104010	KOKILA V	IV/CSE	29	92	16	64	78
10	811217104011	LAKSHMI PRIYA M	IV/CSE	30	92	16	64	78
11	811217104012	NAVEEN R	IV/CSE	30	100	20	80	90
12	811217104013	PANNEER SELVAM R	IV/CSE	30	92	20	80	86
13	811217104014	PRINCY DEEPA X	IV/CSE	28	100	22	88	94
14	811217104015	RAGHUL L	IV/CSE	29	92	17	68	80
15	811217104016	SALMA BANU M	IV/CSE	29	83	16	64	74
16	811217104017	SEEBIKA M	IV/CSE	30	83	16	64	74



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Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
17	811217104019	SIVA SANKARI S	IV/CSE	30	100	22	88	94
18	811217104020	SWATHI M	IV/CSE	30	92	18	72	82
19	811217104022	VASUKI M	IV/CSE	30	100	22	88	94
20	811217104023	YOGESH KANNAN P H	IV/CSE	28	100	22	88	94
21	811218104001	AISHWARYA M	III/CSE	28	92	20	80	86
22	811218104002	AJITH KUMAR R	III/CSE	28	92	19	76	84
23	811218104003	ARAVINDH SAMY P	III/CSE	29	100	20	80	90
24	811218104004	ARJUN V	III/CSE	29	83	23	64	74
25	811218104005	DHARSHINI A	III/CSE	29	83	22	64	74
26	811218104006	DINESH KUMAR K	III/CSE	30	100	22	88	94
27	811218104007	GOWTHAM K	III/CSE	30	92	18	72	82
28	811218104008	HARIHARAN N	III/CSE	30	100	22	88	94
29	811218104009	HEMA LATHA B	III/CSE	30	100	22	88	94
30	811218104010	JEGATHISWARI D	III/CSE	29	100	22	88	94
31	811218104011	JOSHI DAYANA K	III/CSE	29	92	22	68	80
32	811218104012	KANAGARAJ K S	III/CSE	29	92	19	76	84
33	811218104013	KIRUTHIGA V	III/CSE	30	92	19	76	84
34	811218104014	MADHAVAN S	III/CSE	30	100	20	80	90
35	811218104015	MAHENDRAN S	III/CSE	30	83	18	64	74
36	811218104017	MUTHAIYA P	III/CSE	28	83	16	64	74
37	811218104018	NEETHIMOZHI A	III/CSE	28	100	22	88	94
38	811218104019	NITHYA P	III/CSE	28	92	18	72	82
39	811218104020	NIVEDHA S	III/CSE	30	100	22	88	94



Indra Ganesan

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Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
40	811218104021	PRIYANGA.G	III/CSE	30	100	20	80	90
41	811218104022	RAMYA R	III/CSE	30	83	16	64	74
42	811218104023	SHARVESH CHARAN.S.A	III/CSE	29	92	19	76	84
43	811218104024	SATHASIVAM P	III/CSE	29	92	19	76	84
44	811218104026	SHALINI P	III/CSE	29	100	20	80	90
45	811218104027	SHANMUGANATHAN P	III/CSE	29	83	16	64	74
46	811218104028	SHEELA.S	III/CSE	29	83	16	64	74
47	811218104029	SUDHAKARAN C	III/CSE	29	100	22	88	94
48	811218104030	SUGASINIG	III/CSE	30	92	18	72	82
49	811218104031	VAISHNAVI G	III/CSE	30	92	19	76	84
50	811218104032	VIGNA SRI S	III/CSE	30	92	19	76	84
51	811218104033	VIJAYA DHARANI K	III/CSE	30	100	20	80	90
52	811218104034	VINOTHINI S	III/CSE	30	100	20	80	90
53	811218104501	SIVASANGARI C	III/CSE	30	83	16	64	74
54	811219104001	ARUN R	II/CSE	30	83	16	64	74
55	811219104002	BALAMANIKANDAPRABHU B R	II/CSE	30	100	22	88	94
56	811219104003	BHARATHI S	II/CSE	30	92	18	72	82
57	811219104004	GOWTHAM C	II/CSE	30	100	22	88	94
58	811219104005	INDHUMATHI S	II/CSE	30	100	22	88	94
59	811219104006	ISHWARYA P	II/CSE	30	100	22	88	94
60	811219104007	KALAIYARASAN V	II/CSE	29	100	20	80	90
61	811219104008	KEERTHIKA K	II/CSE	29	83	16	64	74
62	811219104009	KEERTHIKA V	II/CSE	28	83	16	64	74



Indra Ganesan

COLLEGE OF ENGINEERING

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
63	811219104010	KRISHI GOWTHAM R	II/CSE	28	100	22	88	74
64	811219104011	LOGADIPA SP	II/CSE	29	100	20	80	74
65	811219104012	MOHAMED NOWSATH M	II/CSE	29	83	16	64	94
66	811219104013	MOORTHIC	II/CSE	29	100	22	88	90
67	811219104014	NANCY C	II/CSE	29	92	18	72	74
68	811219104016	PRAVEEN K	II/CSE	30	100	22	88	94
69	811219104017	RANJANA S	II/CSE	30	83	16	64	82
70	811219104018	RAVINYA K	II/CSE	30	100	22	88	94
71	811219104020	SARANYA P	II/CSE	30	92	18	72	74
72	811219104021	SUVALAKSHMI P	II/CSE	30	100	22	64	94
73	811219104022	SWEATHA B	II/CSE	30	92	18	64	82
74	811219104023	VIGNESHWARAN V	II/CSE	30	100	22	88	82
75	811219104024	VIJAYALAKSHMI B	II/CSE	30	100	22	72	78
76	811219104025	VINCY SHARMILA K	II/CSE	30	92	22	88	94
77	811219104026	YATHESH M	II/CSE	29	100	20	88	86
78	811220405001	DEEPA LAKSHMI N	I/M.E(CSE)	29	100	16	88	90
79	811220405002	ISWARYA R	I/M.E(CSE)	29	83	16	80	94
80	811220405003	KARTHIGA M	I/M.E(CSE)	30	100	22	64	94
81	811220405004	KARTHIKA M	I/M.E(CSE)	30	92	20	64	82
82	811220405005	RAMALAKSHMI M	I/M.E(CSE)	30	100	16	88	82

A. Suresh
VAC Coordinator

D. Reddy
HoD/CSE



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichirapalli- 620 012
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Report On Value Added Course

Title	MACHINE LEARNING WITH R				
Resource Person:	Mr.Eswaran, Project Manager Mind Soft Technologies, Bangalore				
Date of conduct from :	14.12.2020	To:	18.12.2020	Duration:	30 Hours
Organized Department	COMPUTER SCIENCE AND ENGINEERING				
Participant	CSE IV,III ,II and PG I Year	No. of Students Registered	82		
Venue:	online mode Google Meet: meet.google.com/14.12.2020 to 18.12.2020				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know the fundamentals of MACHINE learning and its architecture.
- Discuss Module, controllers, Events
- Apply inbuilt and custom pipes
- Develop object-oriented Ruby programs using classes and objects
- Design forms and Modules in Machine Learning
- Explain Services, Animations, Routing.

Assessment Process

- Students, who are securing **more than 60% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

A. Suresh
VAC Coordinator

D. Reddy
HoD/CSE


[Signature]
Principal


[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




CERTIFICATE OF PARTICIPATION

This is to certify that Mr. YUVARAJ S, III Year, EEE has successfully completed the Value Added Course on “IoT-Raspberry Pi” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 08th February 2021 to 12th February 2021 (5days) during the Academic year 2020-2021.


Sri Sai Software
Mr.R.Pavan Kumar
Managing Director.



Principal
IGCE

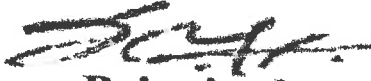

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




CERTIFICATE OF PARTICIPATION

This is to certify that Ms. SOLAIMATHI .K, II Year, EEE has successfully completed the Value Added Course on “IoT-Raspberry Pi” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 08th February 2021 to 12th February 2021 (5days) during the Academic year 2020-2021.


Sri Sai Software
Mr.R.Pavan Kumar
Managing Director.


Principal
IGCE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. KUMARIVALLI T, IV Year, EEE has successfully completed the Value Added Course on “IoT-Raspberry Pi” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 08th February 2021 to 12th February 2021 (5days) during the Academic year 2020-2021.


Sri Sai Software
Mr.R.Pavan Kumar
Managing Director.


Principal
IGCE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

Department of Electrical and Electronics Engineering

Academic Year 2020-2021 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“IoT-Raspberry Pi”

S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217105005	ARUL JOY ASHA A	IV/EEE	30	100	20	80	90
2	811217105006	ARUN SEBASTIN P	IV/EEE	30	100	19	76	88
3	811217105007	BHARTHASARATHI M	IV/EEE	27	90	20	80	85
4	811217105008	CHITHRA P	IV/EEE	27	90	21	84	87
5	811217105009	DEEPIKA G	IV/EEE	27	90	20	80	85
6	811217105010	EZHUMALAI A	IV/EEE	27	90	19	76	83
7	811217105011	GAYATHRI K	IV/EEE	30	100	20	80	90
8	811217105012	GAYATHRI S	IV/EEE	27	90	20	80	85
9	811217105013	KANIMOZHI S	IV/EEE	27	90	19	76	83
10	811217105014	KEERTHANA S	IV/EEE	27	90	19	76	83
11	811217105015	KUMARIVALLI T	IV/EEE	30	100	21	84	92
12	811217105016	MADHUMITHA S	IV/EEE	27	90	20	80	85
13	811217105017	MANO K	IV/EEE	30	100	21	84	92



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam Trichy-620 012.

S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
14	811217105018	MEKALA M	IV/EEE	30	100	20	80	90
15	811217105020	PAVITHRA S	IV/EEE	27	90	19	76	83
16	811217105021	PRAVEEN RAJ R	IV/EEE	24	80	20	80	80
17	811217105022	RAJASEKAR.N V	IV/EEE	24	80	21	84	82
18	811217105023	REVATHI P	IV/EEE	27	90	22	88	89
19	811217105024	RISHON GURU M	IV/EEE	30	100	20	80	90
20	811217105026	SANTHOSH K	IV/EEE	27	90	21	84	87
21	811217105027	SRIKUMAR M S	IV/EEE	24	80	20	80	80
22	811217105028	SRI LOGESH C	IV/EEE	27	90	21	84	87
23	811217105029	SUBHA T	IV/EEE	30	100	20	80	90
24	811217105031	VALARMATHI C	IV/EEE	30	100	20	80	90
25	811217105032	VISWANATH R	IV/EEE	30	100	21	84	92
26	811217105301	SANJEEV KUMAR R	IV/EEE	30	100	21	84	92
27	811218105001	ARUN PRAVEEN RAJ A	III/EEE	27	90	20	80	85
28	811218105002	HARIHARAN M	III/EEE	27	90	19	76	83
29	811218105003	INBARAJ A	III/EEE	27	90	19	76	83
30	811218105004	JEYA STEPHEN S	III/EEE	27	90	20	80	85
31	811218105005	MANIKANDAN N	III/EEE	30	100	21	84	92
32	811218105006	PADMANABAN A	III/EEE	27	90	19	76	83



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Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
33	811218105007	SASIKUMAR R	III/EEE	24	80	21	84	82
34	811218105008	SIVAKUMAR P	III/EEE	27	90	20	80	85
35	811218105009	VEERA RAGAVAN A	III/EEE	30	100	21	84	92
36	811218105010	YUVARAJ S	III/EEE	27	90	19	76	83
37	811219105001	ARULRAJ A	II/EEE	30	100	19	76	88
38	811219105002	BARATH M.M	II/EEE	30	100	20	80	90
39	811219105003	MANIKANDAN A	II/EEE	30	100	21	84	92
40	811219105004	MANIKANDAN K	II/EEE	27	90	21	84	87
41	811219105005	PONNALAGU C	II/EEE	24	80	20	80	80
42	811219105006	SALAMON A	II/EEE	27	90	21	84	87
43	811219105007	SARAVANAKUMAR M	II/EEE	30	100	20	80	90
44	811219105008	SOLAIMATHI K	II/EEE	27	90	19	76	83
45	811219105701	DHEVENTHIRAN .P	II/EEE	27	90	21	84	87
46	813919105301	VENKATRAMAN.A	II/EEE	24	80	20	80	80

Jr
VAC Coordinator

Gr. Ma Lath
HOD/EEE



Report on Value Added Course

Title:	"IoT-Raspberry Pi "				
Resource Person:	M.Suresh, Design Engineer, Sri Sai Software.	A. Siva Subramanian, Trainer, Sri Sai Software			
Date of conduct from :	08.02.2021	To:	12.02.2021	Duration	30 Hours
Organized Department	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :		46	
Venue:	Power System Simulation Lab, Ground floor online mode Google Meet: meet.google.com/333-5625-245				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ol style="list-style-type: none">1. Describe the concepts of IoT along with its applications.2. Build a prototype using Arduino Uno.3. Identify different types of sensors, actuators and communication Protocols.4. Build a prototype using Raspberry pi.5. Able to design an IoT application to interact.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HOD/EEE		 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. RAGAVI.A, III Year, ECE has successfully completed the Value Added Course on “ARDUINO PROGRAMMING” organized by Department of Electronics and Communication Engineering and IQAC of our Institution in Association with Galwin Technology from 01st February 2021 to 05th February 2021 (5days) during the Academic year 2020-2021.

Galwin Technology
Mr.K.C.Tamil Vendhan
Human Resource Manager.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Department of Electronics and Communication Engineering

Academic Year 2020-2021 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

ARDUINO PROGRAMMING


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217106001	Aishwariya S	IV/ECE	30	100	20	80	90
2	811217106002	Aneesha A	IV/ECE	27	90	19	76	90
3	811217106003	Deepika B	IV/ECE	30	100	19	76	83
4	811217106004	Durga D	IV/ECE	30	100	22	84	87
5	811217106005	Gangadevi M	IV/ECE	27	90	19	76	83
6	811217106006	Janani C	IV/ECE	27	90	20	80	83
7	811217106009	Karthick K	IV/ECE	30	100	19	76	90
8	811217106010	Kosiananth R	IV/ECE	27	90	19	76	83
9	811217106011	Lakshmi M	IV/ECE	27	90	20	80	83
10	811217106012	Manikandan M	IV/ECE	27	90	19	76	83
11	811217106013	Mekala Devi S	IV/ECE	30	100	20	80	92



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COLLEGE OF ENGINEERING
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811217106014	Pandimeena R	IV/ECE	27	90	20	80	85
13	811217106016	Preethi V	IV/ECE	30	100	22	88	92
14	811217106017	Raashitha Jannath A	IV/ECE	27	90	19	76	88
15	811217106018	Ranjitha T	IV/ECE	27	90	20	80	83
16	811217106019	Riyas Mohammed K	IV/ECE	27	90	19	76	80
17	811217106020	Saimouli N	IV/ECE	30	100	20	80	82
18	811217106021	Sarumathi A	IV/ECE	27	90	19	76	89
19	811217106022	Shalini M	IV/ECE	27	90	19	76	90
20	811217106023	Siva Sankari M	IV/ECE	30	100	22	88	87
21	811218106001	Abinaya R	III/ECE	27	90	19	76	80
22	811218106002	Akila K	III/ECE	30	100	22	88	87
23	811218106004	Arthi M	III/ECE	30	100	22	88	90
24	811218106005	Azhagu Meena M	III/ECE	30	100	19	76	82
25	811218106006	Devi K	III/ECE	30	100	19	76	88
26	811218106007	Dhanalakshmi S	III/ECE	30	100	21	84	92
27	811218106008	Hari Krishnan S	III/ECE	27	90	19	76	83
28	811218106009	Janani V	III/ECE	27	90	19	76	83
29	811218106010	Jenifer C	III/ECE	27	90	19	76	83
30	811218106011	Jenifer S	III/ECE	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811218106012	Kesavamurthi M	III/ECE	30	100	19	76	88
32	811218106013	Kiruthika S	III/ECE	27	90	19	76	83
33	811218106015	Maria Francis D	III/ECE	24	80	21	84	82
34	811218106016	Ragavi A	III/ECE	27	90	20	80	85
35	811218106017	Ruthramoorthy M	III/ECE	30	100	21	84	92
36	811218106018	Sabarinathan K	III/ECE	27	90	19	76	83
37	811218106019	Sarmila M	III/ECE	30	100	19	76	88
38	811218106020	Sumathi	III/ECE	27	90	22	88	88
39	811218106021	Thivya Priya R	III/ECE	27	90	19	76	92
40	811219106001	Dayana P	II/ECE	30	100	19	76	87
41	811219106002	Devika K	II/ECE	27	90	20	80	80
42	811219106003	Dinesh J	II/ECE	30	100	19	76	87
43	811219106004	Mohana Sundaram K	II/ECE	27	90	19	76	90
44	811219106005	Ravikumar B	II/ECE	30	100	20	80	90
45	811219106006	Santhanaraj A	II/ECE	30	100	19	76	88
46	811219106007	Shyam CR	II/ECE	27	90	19	76	92
47	811219106008	Srikanth M	II/ECE	27	90	19	76	83
48	811219106009	Surendran S	II/ECE	30	100	20	80	80
49	811219106010	Surya V	II/ECE	27	90	19	76	80

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811219106011	Swetha K	II/ECE	27	90	19	76	83
51	811219106301	Yuvashree S	II/ECE	30	100	20	80	90
52	811219106701	Vijayalakshmi V	II/ECE	27	90	19	76	83
53	811219106702	Ponnarasu S	II/ECE	24	80	21	84	82

VAC Coordinator

HOD/ECE


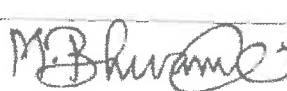

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal


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COLLEGE OF ENGINEERING
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REPORT ON VALUE ADDED COURSE			
Title:	"ARDUINO PROGRAMMING"		
Resource Person:	Mr.K.C.TamilVendhan, The Human Resource Manager, Galwin Technology, Trichy		
Date of conduct from :	01.02.2021	To:	05.02.2021
Duration:	30 Hours		
Organized Department :	Electronics and Communication Engineering		
Participant Year:	2,3,4	No. of Students Registered :	53
Venue:	Online Mode Link : https://us05web.zoom.us/j/2423859769?pwd=K3JZd1JiS3FqTk1kenJzWSStNQ0NDQT09		
Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to			
<ul style="list-style-type: none">• Know about the embedded systems and the structure of Arduino program• Explain the basic concepts of IoT devices• Know the types of Arduino and concepts of Arduino Tool chain• Explain the concept of sketches and pins in Arduino programming structure• Know the concepts of Aduino shields, Sensors and Actuators• Develop a project based on embedded system design using Arduino board.			
Assessment Process			
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)			
 VAC Coordinator	 HoD/ECE	 Principal	


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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CADD CENTRE

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr.S.Mohan Raj of IV Year MECH has successfully completed the value added course on Master CAM organized by Department of Mechanical Engineering and IQAC of our institution in association with CADD centre from 07 December 2020 to 11 December 2020 (5 days) during the Academic year 2020-2021.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam. Trichy-620 012.

Mr. P. Jayakumar
CADD Centre



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Department of Mechanical Engineering

Academic Year 2020-2021 – Odd Semester

VALUE ADDED COURSE ASSESEMENT SHEET

“Master CAM”

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217114001	S.Abdul Yasin	IV/MECH	30	100	20	80	90
2	811217114002	R.Ajithkumar	IV/MECH	30	100	18	72	86
3	811217114003	S.Anandha Kumar	IV/MECH	27	90	20	80	85
4	811217114004	M.Ananth	IV/MECH	30	100	20	80	90
5	811217114005	R.Chellaiah	IV/MECH	24	80	20	80	80
6	811217114006	C.Devarajan	IV/MECH	30	100	22	88	94
7	811217114007	S.Dhamotharan	IV/MECH	30	100	20	80	90
8	811217114008	A.Dhanussh	IV/MECH	30	100	22	88	94
9	811217114009	C.Dharanidharan	IV/MECH	30	100	20	80	90
10	811217114010	N.Dharman	IV/MECH	30	100	19	76	88
11	811217114013	M.Hariharasudhan	IV/MECH	30	100	19	76	88
12	811217114014	A.Jawagar	IV/MECH	30	100	20	80	90
13	811217114015	Karthick S	IV/MECH	27	90	19	76	83
14	811217114016	D.Madhan	IV/MECH	30	100	19	76	88



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
15	811217114018	M.Mohammed Faizal	IV/MECH	30	100	22	88	94
16	811217114019	S.Mohanraj	IV/MECH	24	80	18	72	76
17	811217114020	R.Munishwaran	IV/MECH	30	100	19	76	88
18	811217114021	P.Murugan	IV/MECH	30	100	18	72	86
19	811217114022	P.Ponnar	IV/MECH	30	100	22	88	94
20	811217114023	M.Prakash	IV/MECH	30	100	22	88	94
21	811217114025	M.Rajamuni	IV/MECH	30	100	20	80	90
22	811217114026	La.Ramanathan	IV/MECH	27	90	18	72	81
23	811217114027	G.Sairam	IV/MECH	27	90	19	76	83
24	811217114028	R.Sankaralingam	IV/MECH	30	100	20	80	90
25	811217114030	M.Selvakumar	IV/MECH	30	100	20	80	90
26	811217114031	A.Shameer	IV/MECH	30	100	22	88	94
27	811217114032	D.Sivakumar	IV/MECH	30	100	20	80	90
28	811217114033	A.Sriram	IV/MECH	30	100	22	88	94
29	811217114034	S.Thirumurugan	IV/MECH	24	80	20	80	80
30	811217114035	A.Vengatesh	IV/MECH	30	100	19	76	88
31	811217114036	M.Venkatesh	IV/MECH	30	100	20	80	90
32	811217114037	P.Vinayagamoorthy	IV/MECH	30	100	20	80	90
33	811217114038	B.Vinothraja	IV/MECH	27	90	20	80	85
34	811217114039	D.Yugesh	IV/MECH	30	100	20	80	90
35	811217114301	K.Arun	IV/MECH	24	80	22	88	84
36	811217114302	K.Santhosh Kumar	IV/MECH	30	100	20	80	90
37	811217114303	R.Thirumoorthi	IV/MECH	30	100	18	72	86


VAC Coordinator


HOD MECH



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Report on Value Added Course

Title:	Master CAM				
Resource Person:	Mr. Jayakumar, Mr. Balaji, Trainer; CADD centre, Trichy				
Date of conduct from :	07.12.2020	To:	11.12.2020	Duration:	30 Hours
Organized Department :	MECHANICAL ENGINEERING				
Participant Year:	4	No. of Students Registered :	37		
Venue:	Online mode - https://meet.google.com/zcm-djnn-mdt				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the MASTERCAM 2D drawings & 3D models.
- Know how to create 2D & 3D tool paths.
- Students are expected to learn the special operations like hole milling, slot milling and helical milling tool paths.
- Know to recall Assembling with Extrude, Revolve, Fillet, Chamfer, Sweep, Thicken, Ruled
They receive required training on Animating Assemblies, Surface modeling tools.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD MECH


Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Harish,R**..... of
.....**III YEAR IT**..... has successfully completed the Value Added Course on
“*F&B Development in Full Stack*” organized by Department of Information Technology and IQAC of our
Institution in Association with Izone Technologies from 05th OCTOBER 2020 to 09th OCTOBER 2020
(5 days) during the Academic year 2020-2021.


Izone Technologies
Mrs. R. Selvaraj, Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Akash.V**..... of

.....**THIRD YEAR CSE**..... has successfully completed the Value Added Course on
“*F&B Development in Full Stack*” organized by Department of Information Technology and IQAC of our
Institution in Association with Izone Technologies from 05th OCTOBER 2020 to 09th OCTOBER 2020
(5 days) during the Academic year 2020-2021.


zoneTechnologies
Mrs. R. Selvaraj, Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam Trichy-620 012


Principal
IGCE



Indra Ganesan

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CERTIFICATE OF PARTICIPATION


This is to certify that Mr/Ms. **Lokeshwaran.V** of
..... **IV.YEAR.IT** has successfully completed the Value Added Course on
“*F&B Development in Full Stack*” organized by Department of Information Technology and IQAC of our
Institution in Association with Izone Technologies from 05th OCTOBER, 2020 to 09th OCTOBER, 2020
(5 days) during the Academic year 2020-2021.

Izone Technologies
Mrs. R. Selvaraj, Project Manager

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

Principal
IGCE




Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Information Technology
Academic Year 2020-2021 – Odd Semester

VALUE ADDED COURSE ASSESSMENT SHEET

F&B Development in Full Stack

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217205001	Anitha G	IV/IT	30	100	20	80	90
2	811217205002	Balaji V	IV/IT	24	83	15	60	72
3	811217205003	Gopal P	IV/IT	27	100	19	76	88
4	811217205004	Hariharan S	IV/IT	30	100	22	88	94
5	811217205005	Karthick A	IV/IT	30	92	18	72	82
6	811217205006	Lisha Y	IV/IT	27	92	17	68	80
7	811217205007	Lokeshwaran V	IV/IT	27	100	18	72	86
8	811217205008	Merciya Mary A	IV/IT	24	83	17	68	76
9	811217205009	Mohamed Riyaj Khan M	IV/IT	30	92	16	64	78
10	811217205010	Mukesh Kanna S	IV/IT	27	92	16	64	78
11	811217205011	Pakkiyalakshmi A	IV/IT	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811217205013	Sankar C	IV/IT	30	92	20	80	86
13	811217205015	Santhiya K	IV/IT	30	100	22	88	94
14	811217205016	Saranya C	IV/IT	27	92	17	68	80
15	811217205017	Sudhahar S	IV/IT	27	92	19	76	84
16	811217205018	Swetha K	IV/IT	24	92	19	76	84
17	811217205019	Tamilselvi M	IV/IT	30	100	20	80	90
18	811217205020	Thiruppathi S	IV/IT	30	83	16	64	74
19	811217205021	Vijayaraj S	IV/IT	30	83	16	64	74
20	811217205022	Vijay Joseph P	IV/IT	30	100	22	88	94
21	811218205001	Deepa T	III/IT	27	92	18	72	82
22	811218205002	Dharshini K	III/IT	30	100	22	88	94
23	811218205003	Gopi U	III/IT	30	100	22	88	94
24	811218205004	Harish R	III/IT	27	92	20	80	86
25	811218205005	Irudhayaraj A	III/IT	27	92	19	76	84
26	811218205006	Janani S	III/IT	36	100	20	80	90
27	811218205007	Janarthanan	III/IT	30	83	16	64	74
28	811218205008	Kamalesh A	III/IT	30	83	16	64	74
29	811218205009	Kaviyarasu C	III/IT	30	100	22	88	94

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811218205011	Manoharan T	III/IT	30	100	22	88	94
32	811218205012	Meena R	III/IT	30	100	22	88	94
33	811218205013	Milton Billgates J	III/IT	27	100	22	88	94
34	811218205014	Mohammed Aarif J	III/IT	30	92	17	68	80
35	811218205015	Pavithra.N	III/IT	30	92	19	76	84
36	811218205016	Priyanka A	III/IT	30	92	19	76	84
37	811218205017	Robinson Isaiah E	III/IT	27	100	20	80	90
38	811218205018	Selvi M	III/IT	30	83	16	64	74
39	811218205019	Shalini Gayathri S	III/IT	30	83	16	64	74
40	811218205020	Sivaraman S	III/IT	30	100	22	88	94
41	811218205021	Snekaa R	III/IT	30	92	18	72	82
42	811218205022	Suganya K	III/IT	27	100	22	88	94
43	811218205023	Vasanth S	III/IT	30	100	22	88	94
44	811218205024	Vijayakaran M	III/IT	24	92	20	80	86
45	811218205025	Wilson Jayaraj S	III/IT	24	92	19	76	84
46	811218205026	Antony Arul Doss A	III/IT	30	100	20	80	90
47	811218205027	Geethanjali R	III/IT	27	83	16	64	74
48	811218205301	Dhanalaxmi.K	III/IT	27	83	16	64	74
49	811219205001	Akash V	II/IT	30	92	18	72	82

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811219205002	Akilandeswari J	II/IT	30	90	19	76	83
51	811219205003	Aravindhan R	II/IT	30	100	20	80	90
52	811219205004	Chitra Bharathy M	II/IT	30	90	19	76	83
53	811219205005	Jeevitha M	II/IT	27	80	21	84	82
54	811219205006	Kaviya K	II/IT	27	90	20	80	85
55	811219205008	Libia Pojathsiyu C	II/IT	30	100	21	84	92
56	811219205009	Mageshwaran M	II/IT	30	90	20	80	85
57	811219205011	Ranjith M	II/IT	27	100	19	76	88
58	811219205012	Ranjith kumar A	II/IT	30	100	20	80	90
59	811219205013	Shareen Banu M R	II/IT	30	100	21	84	92
60	811219205014	Shobana K	II/IT	30	90	21	84	87
61	811219205015	Sivaranjani P	II/IT	27	80	20	80	80
62	811219205016	Sowmiya P	II/IT	27	90	21	84	87
63	811219205017	Surya A	II/IT	30	100	20	80	90


VAC Coordinator


HOD/IT



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

REPORT ON VALUE ADDED COURSE

Title: "F&B Development in Full Stack"

Resource Person: Mr.R.Selvaraj
Project Manager
Izone Technologies

Date of conduct from : 05.10.2020 To: 09.10.2020 Duration: 30 Hours

Organized Department : Information Technology

Participant Year: 2,3,4 No. of Students Registered : 63

Venue: IT Seminar Hall <https://ncsu.zoom.us/j/354136101>

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Full-stack development refers to the method of applying both front-end and back development protocols.
- Built to educate and equip students and any interested person with skills, which will help them get a job and do well with it.
- Bridge that gap and provide practical tools to equip students and professionals for the ever-demanding job industry.
- By the end of the program participants will be become an industry-ready engineer who can be readily deployed in a project.
- Enable participants to develop a complete web application from the scratch that includes Front-end, Backend and Data-exchange technologies.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/IT


Principal



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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NAAC Accredited, 2(F) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that **MR. MILTAN A**, I Year, CSE has successfully completed the Value Added Course on **“CLIMATE CHANGE”** Organized by Department of Science and Humanities and IQAC of our Institution from 08th MAY 2021 to 12th MAY 2021 (5days) during the Academic year 2020-2021.

R. Boobalan

Dr. R. Boobalan

**Assistant professor of chemistry
Indra ganesan college of engineering**

[Signature]
**Dr. G. Balakrishnan, M.E., Ph.D.,
Principal**

**Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.**

[Signature]
Principal



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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NAAC Accredited, 2(F) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that **MR. MANIKANDAN M**, I Year, Civil has successfully completed the Value Added Course on **“CLIMATE CHANGE”** Organized by Department of Science and Humanities and IQAC of our Institution from 08th MAY 2021 to 12th MAY 2021 (5days) during the Academic year 2020-2021.

R. Boobalan

Dr. R. Boobalan

**Assistant professor of chemistry
Indra ganesan college of engineering**

[Signature]
Principal

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,


Principal

**Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.**



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Science and Humanities

Academic Year 2020-2021 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Climate change”

S.NO	REGISTER NUMBER	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100)	No of Correct Answers	MCQ Mark(100)	
					(A)		(B)	
1	811220205002	AISHWARIYA V	I/ IT	27	82	21	84	83
2	811220205003	ANBAZHAGAN S	I/ IT	28	85	19	76	80
3	811220202005	BALAMOCHAN	I/ IT	30	91	18	72	81
4	811220205006	BENNY A	I/ IT	26	79	18	72	75
5	811220205007	BOOMIKA P	I/ IT	27	82	21	84	83
6	811220205008	CHARULATHA B	I/ IT	28	85	19	76	80
7	811220205009	CHIRANJEEVI V	I/ IT	27	82	21	84	83
8	811220205010	DEEPIKA S	I/ IT	28	85	19	76	80
9	811220205011	DINESH M	I/ IT	30	91	18	72	81
10	811220205012	GOWTHAM B	I/ IT	26	79	18	72	75

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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11	811220205014	HARIHARAN S	I/ IT	27	82	21	84	83
12	811220205015	HEMALATHA G	I/ IT	30	91	18	72	81
13	811220205016	JEEVA M	I/ IT	26	79	18	72	75
14	811220205017	JEEVITHA G	I/ IT	30	91	18	72	81
15	811220205018	KEERTHANA S	I/ IT	26	79	18	72	75
16	811220205019	KIRUBHASHREE D	I/ IT	30	91	18	72	81
17	811220205020	KRISHNAN N	I/ IT	27	82	21	84	83
18	811220205021	MAGESH G	I/ IT	27	82	21	84	83
19	811220205022	MAHASUVETHA M	I/ IT	28	85	19	76	80
20	811220205023	MANIKANDAN M	I/ IT	30	91	18	72	81
21	811220205024	MEENATCHI A	I/ IT	26	79	18	72	75
22	811220205025	MOHANAPRIYA K	I/ IT	27	82	21	84	83
23	811220205026	MONISHA A	I/ IT	30	91	18	72	81
24	811220205027	MURUGESAN K	I/ IT	26	79	18	72	75
25	811220205029	PRAGADHI R	I/ IT	30	91	18	72	81
26	811220205031	PRIYANGA G	I/ IT	26	79	18	72	75
27	811220205030	PRIYANGA K	I/ IT	30	91	18	72	81
28	811220205032	RAJESHWARI S	I/ IT	27	82	21	84	83
29	811220205033	RAMYA DEVI K	I/ IT	27	82	21	84	83
30	811220205035	RASIKA A	I/ IT	27	82	17	68	75
31	811220205036	RAVIKUMAR M	I/ IT	30	91	18	72	81
32	811220205037	SABINATH K	I/ IT	27	82	21	84	83
33	811220205039	SHARMI A	I/ IT	28	85	19	76	80

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
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34	811220205040	SHEIK ABDULLA H	I/ IT	30	91	18	72	81
35	811220205042	SOUNDARYA V	I/ IT	26	79	18	72	75
36	811220205043	SRIRAM C	I/ IT	27	82	21	84	83
37	811220205044	SUGANYA G	I/ IT	30	91	18	72	81
38	811220205045	SUSHMEETHA A	I/ IT	26	79	18	72	75
39	811220205046	THANASEKARAN S	I/ IT	30	91	18	72	81
40	811220205047	THASNEEMBEGAM Y	I/ IT	26	79	18	72	75
41	811220205048	THIRUMENI V	I/ IT	27	82	21	84	83
42	811220205049	VAISHNAVI KS	I/ IT	27	82	21	84	83
43	811220205050	YASIKA	I/ IT	28	85	19	76	80
44	811220103011	DHARUNKUMAR R	I/Civil	27	82	21	84	83
45	811220103020	GUNASEELAN	I/Civil	28	85	19	76	80
46	811220103024	IYYAPANMANI A	I/Civil	30	91	18	72	81
47	811220103025	KALANCHIYAMUNIYARAJ B	I/Civil	26	79	18	72	75
48	811220103029	MANIKANDAN M	I/Civil	27	82	21	84	83
49	811220103030	MOHANAPRIYA S	I/Civil	30	91	18	72	81
50	811220103032	MUTHUSELVAM A	I/Civil	26	79	18	72	75
51	811220103041	SUDHAKAR R	I/Civil	30	91	18	72	81
52	811220103046	VISHWA S	I/Civil	26	79	18	72	75
53	811218104002	AJITH KUMAR S	I/CSE	27	82	21	84	83
54	811220104003	AKSHAYA T	I/CSE	28	85	19	76	80
55	811220104004	APPASALI.D	I/CSE	30	91	18	72	81
56	811220104005	ARAVINDH V K	I/CSE	28	85	19	76	80

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

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Manikandam, Trichy-620 012.



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COLLEGE OF ENGINEERING

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57	811220104007	AYISHASIDDEEQUA A	I/CSE	30	91	18	72	81
58	811220104008	BENASIR S	I/CSE	26	79	18	72	75
59	811220104012	CIBINA S	I/CSE	27	82	21	84	83
60	811220104013	DEVI K	I/CSE	30	91	18	72	81
61	811220104014	DHIVYADHARSHINI A	I/CSE	26	79	18	72	75
62	811220104015	DIVYAKEERTHAN P	I/CSE	30	91	18	72	81
63	811220104016	GAYATHRI P	I/CSE	26	79	18	72	75
64	811220104017	GNANAPRAKASAM A	I/CSE	26	79	18	72	75
65	811220104018	GOWRISANKAR G	I/CSE	27	82	21	84	83
66	811220104019	HARIHARAN K	I/CSE	26	79	18	72	75
67	811220104021	JOHN P	I/CSE	27	82	21	84	83
68	811220104024	KAMALI A	I/CSE	30	91	18	72	81
69	811220104025	KAMATCHI S	I/CSE	26	79	18	72	75
70	811220104026	KEERTHIKA N	I/CSE	30	91	18	72	81
71	811220104027	KIRUTHIKA M	I/CSE	26	79	18	72	75
72	811220104029	MATHAVAN N	I/CSE	26	79	18	72	75
73	811220104030	MILTAN A	I/CSE	27	82	21	84	83
74	811220104031	MONISHA R	I/CSE	26	79	18	72	75
75	811220104032	PRIYA P	I/CSE	27	82	21	84	83
76	811220104033	PRIYADHARSHINI G	I/CSE	30	91	18	72	81
77	811220104034	PRIYADHARSHINI I	I/CSE	26	79	18	72	75
78	811220104039	SATHYAPRIYA N	I/CSE	26	79	18	72	75
79	811220104041	SIVARANJINI M	I/CSE	27	82	21	84	83

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



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80	811220104043	SNEKA R	I/CSE	30	91	18	72	81
81	811220104045	SRIDHAR P	I/CSE	26	79	18	72	75
82	811220104046	SUMITHIRA R	I/CSE	30	91	18	72	81
83	811220104048	SWARNAMBIGAI V	I/CSE	26	79	18	72	75
84	811220104050	THIRUMAVALAVAN	I/CSE	26	79	18	72	75
85	811220104051	VINITHROSHAN A	I/CSE	26	79	18	72	75
86	811220104052	YUVARAJ M	I/CSE	27	82	21	84	83
87	811220104053	YUVASRI S	I/CSE	30	91	18	72	81
89	811220106003	ANITARANI S	I/ ECE	26	79	18	72	75
90	811220106006	BANUPRIYA G	I/ ECE	30	91	18	72	81
91	811220106008	BHARATHIDHASAN C	I/ ECE	26	79	18	72	75
92	811220106018	JANCY J	I/ ECE	26	79	18	72	75
93	811220106019	JEEVASEN N	I/ ECE	27	82	21	84	83
94	811220106021	KAMARAJ S	I/ ECE	30	91	18	72	81
95	811220106022	KARTHICK C	I/ ECE	26	79	18	72	75
96	811220106023	KARTHIKA S	I/ ECE	30	91	18	72	81
97	811220106024	KEERTHANA R	I/ ECE	26	79	18	72	75
98	811220106025	KISHORE R	I/ ECE	30	91	18	72	81
99	811220106026	KISHORE KUMAR M	I/ ECE	26	79	18	72	75
100	811220106028	MANCY E	I/ ECE	30	91	18	72	81
111	811220106031	PRADHAP J	I/ ECE	26	79	18	72	75
112	811220106032	PRASANNA J	I/ ECE	26	79	18	72	75
113	811220106033	PREETHIKA M	I/ ECE	27	82	21	84	83

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114	811220106034	PREMALATHA M	I/ ECE	30	91	18	72	81
115	811220106037	SHRI HARINIPRIYA B	I/ ECE	26	79	18	72	75
116	811220106038	SNEGA M	I/ ECE	30	91	18	72	81
117	811220106039	SOBIAMIRTHA N	I/ ECE	26	79	18	72	75
118	811220106041	SUNIL KUMAR B	I/ ECE	30	91	18	72	81
119	811220106042	SUSILA N	I/ ECE	26	79	18	72	75
120	811220106049	YOGA PRIYA R	I/ ECE	26	79	18	72	75
121	811220114001	ABINESH A S	I/Mech	30	91	18	72	81
122	811220114003	ANBARASAN M	I/Mech	26	79	18	72	75
123	811220114005	ARUNKUMAR M	I/Mech	26	79	18	72	75
124	811220114008	BALAMURUGAN R	I/Mech	27	82	21	84	83
125	811220114013	DHANUSHRAJA P	I/Mech	30	91	18	72	81
126	811220114015	DURAI PANDI A	I/Mech	26	79	18	72	75
127	811220114016	GANANASEKAR S	I/Mech	30	91	18	72	81
128	811220114017	HARIHARAN M	I/Mech	26	79	18	72	75
129	811220114018	HARISH KUMAR P	I/Mech	30	91	18	72	81
130	811220114020	KANISHKAVARDHINI S	I/Mech	26	79	18	72	75
131	811220114021	KARTHIK RAJ M	I/Mech	26	79	18	72	75
132	811220114025	KISHORKUMAR D	I/Mech	30	91	18	72	81
133	811220114026	LOGANATHAN C	I/Mech	26	79	18	72	75
134	811220114028	MANIKANDAN S	I/Mech	26	79	18	72	75
135	811220114032	MOHAMED ASHIF A	I/Mech	27	82	21	84	83
136	811220114039	SANJAY KUMAR M	I/Mech	30	91	18	72	81



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137	811220114040	SANTHOSH KUMAR R	I/Mech	26	79	18	72	75
138	811220114042	SARANYASREE T R	I/Mech	30	91	18	72	81
139	811220114043	SARAVANAN M	I/Mech	26	79	18	72	75
140	811220114044	SATHISHKUMAR V	I/Mech	30	91	18	72	81
141	811220114047	SHEIK AMEER M	I/Mech	26	79	18	72	75
142	811220114052	THAMARAISELVAN K	I/Mech	26	79	18	72	75
143	811220114055	VELMURUGAN M	I/Mech	30	91	18	72	81
144	811220114056	VIGNESWARAN K	I/Mech	26	79	18	72	75
145	811220114057	VIJAYAKUMAR G	I/Mech	30	91	18	72	81

Santhamaseelan
VAC Coordinator

G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S. Raabalan
HoD/S&H



Report on Value Added Course					
Title:	"Climate change"				
Resource Person:	Dr. R. Boobalan Assistant professor of chemistry, Indraganesan college of engineering, Trichy.		Mrs.A.Ramya Assistant professor of chemistry, Indraganesan college of engineering, Trichy.		
Date of conduct from :	7.12.2020	To:	11.12.2020	Duration:	30 Hours
Organized Department:	SCIENCE AND HUMANITIES				
Participant Year:	1	No. of Students Registered :	145		
Venue:	Google meet https://meet.google.com/ygi-fvdr-sun				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
1. Understand the scientific evidence for Climate Change and Global warming, by means of a bibliographic review. 2. Analyze the evidence for Climate Change on a local or global, short, medium or long-term scale through analysis and discussion of scientific articles. 3. Discuss the problem, its effects and possible solutions through a guided debate and discussion. 4. Communicate the information about Climate Change in a technical and efficient way.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/S&H		 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,
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CERTIFICATE OF COMPLETION

*This is to certify that Mr/Ms ANITHA V of II Year has successfully completed
the Value Added Course “Advanced Accounting Package with GST”
Conducted by Department of MASTER OF BUSINESS ADMINISTRATION
From 18.10.2020 to 22.10.2020 during the Academic Year 2020-2021.*

HoD / MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.

PRINCIPAL



Indra Ganesan

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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms GOWSALYA K of II Year has successfully completed the Value Added Course “Advanced Accounting Package with GST”

Conducted by Department of MASTER OF BUSINESS ADMINISTRATION

From 18.10.2020 to 22.10.2020 during the Academic Year 2020-2021.

HoD / MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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PRINCIPAL



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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms KAMALAM R of II Year has successfully completed the Value Added Course “Advanced Accounting Package with GST”

Conducted by Department of MASTER OF BUSINESS ADMINISTRATION

From 18.10.2020 to 22.10.2020 during the Academic Year 2020-2021.

HoD / MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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PRINCIPAL



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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms SANGETHA D of II Year has successfully completed the Value Added Course “Advanced Accounting Package with GST”

Conducted by Department of MASTER OF BUSINESS ADMINISTRATION

From 18.10.2020 to 22.10.2020 during the Academic Year 2020-2021.

HoD / MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Manikandam, Trichy-620 012.

PRINCIPAL



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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms SUSMITHA M of II Year has successfully completed the Value Added Course “Advanced Accounting Package with GST”

Conducted by Department of MASTER OF BUSINESS ADMINISTRATION

From 18.10.2020 to 22.10.2020 during the Academic Year 2020-2021.

HoD / MBA


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

STUDENTS EVALUATION

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - Advanced Accounting Package with GST

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219631001	AARTHI V	II/MBA	30	100	20	80	90
2	811219631003	ANITHA V	II/MBA	30	100	22	88	94
3	811219631004	ANJU S	II/MBA	30	100	23	90	95
4	811219631005	ARUL PRASATH V	II/MBA	27	90	21	84	87
5	811219631007	ARUNSOOSAI V	II/MBA	24	80	22	88	84
6	811219631008	BALAMURALI K	II/MBA	30	100	21	84	92
7	811219631010	DEEPIKA PL	II/MBA	27	90	20	80	85
8	811219631012	GOWSALYA K	II/MBA	24	80	21	84	82
9	811219631013	GOWSALYA R	II/MBA	30	100	20	80	90
10	811219631014	JAYAKALA S	II/MBA	30	100	19	76	88
11	811219631015	JAYASURYA M	II/MBA	30	100	18	72	86
12	811219631016	KAMALAM R	II/MBA	27	90	21	84	87
13	811219631017	KEERTHIKA V	II/MBA	30	100	20	80	90
14	811219631018	LAWRA FRANCINA F	II/MBA	30	100	20	80	90
15	811219631019	MALINI V	II/MBA	24	80	21	84	82
16	811219631020	PADMAPRIYA S	II/MBA	30	100	21	84	92
17	811219631022	PERUMAL D	II/MBA	30	100	22	88	94
18	811219631023	PON SIVA S	II/MBA	30	100	24	96	98
19	811219631024	PRASANTH M	II/MBA	30	100	20	80	90




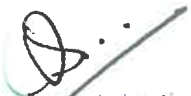
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20	811219631026	RAJALAKSHMI P	II/MBA	27	90	19	76	83
21	811219631027	RAJA RAJA CHOLAN R	II/MBA	27	90	21	84	87
22	811219631028	RAMESH R	II/MBA	30	100	20	80	90
23	811219631029	RAVICHANDRAN R	II/MBA	30	100	18	72	86
24	811219631030	SANTHANAM M	II/MBA	30	100	20	80	90
25	811219631031	SANGEETHA D	II/MBA	30	100	19	76	88
26	811219631033	SARANYA K	II/MBA	30	100	18	72	86
27	811219631035	SUSMITHA M	II/MBA	27	90	21	84	87
28	811219631037	VIMAL KUMAR J	II/MBA	30	100	20	80	90


VAC Coordinator


HoD/MBA





Dr. G. Balakrishnan,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Report on Value Added Course

Title:	Advanced Accounting Package with GST				
Resource Person:	Mr.Sudharsan / MD Trytax Professionals Trichy				
Date of conduct from :	18/10/2021	To:	22/10/2021	Duration:	30 Hours
Organized Department :	MANAGEMENT STUDIES				
Participant Year:	2 Year MBA			No. of Students Registered :	28
Venue:	MBA Seminar Hall				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Examine the basics of taxation and taxation structure.• Understand the development and different sub-structures under GST.• List and identify what instruments are taxable under GST.• Examine the process of implementation of GST.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/MBA		 Principal	


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that Ms. Aishwariya.P of IV Year CIVIL has successfully completed the Value Added Course on “BIM- Building information modelling” organized by Department of Civil Engineering and IQAC of our Institution in Association with “TM DESIGN AND CONSTRUCTION” from 9th AUGUST 2021 to 13th AUGUST 2021 (5Days) during the Academic year 2020-2021

Manthi
Director
TM Design and construction

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal
Indra Ganesan College of Engineering
[Signature]



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CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that Mr. PRABU.J of III Year CIVIL has successfully completed the Value Added Course on “BIM- Building information modelling” organized by Department of Civil Engineering and IQAC of our Institution in Association with “TM DESIGN AND CONSTRUCTION” from 9th AUGUST 2021 to 13th AUGUST 2021 (5Days) during the Academic year 2020-2021

Meethi

Director
TM Design and construction

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]

Principal

Indra Ganesan College of Engineering

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CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that Mr. VIGNESH K of II Year CIVIL has successfully completed the Value Added Course on “BIM- Building information modelling” organized by Department of Civil Engineering and IQAC of our Institution in Association with “TM DESIGN AND CONSTRUCTION” from 9th AUGUST 2021 to 13th AUGUST 2021 (5Days) during the Academic year 2020-2021

Director
TM Design and construction

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

Principal
Indra Ganesan College of Engineering



Department of Civil engineering

STUDENTS PARTICIPATION LIST

MARK SHEET FOR VALUE ADDED COURSE PROGRAM – BIM

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217103001	AISHWARIYA.P	IV/CIVIL	30	100	21	84	92
2	811217103002	AKASH.S	IV/CIVIL	30	100	22	88	94
3	811217103003	AROCKIA RENALDO.J	IV/CIVIL	30	100	20	80	90
4	811217103004	AVINASH KUMAR.R	IV/CIVIL	27	90	21	84	87
5	811217103005	BALAJI.S	IV/CIVIL	27	90	19	76	83
6	811217103006	BALASUBRAMANI.R	IV/CIVIL	30	100	20	80	90
7	811217103007	DEEPAN.S.K	IV/CIVIL	27	90	21	84	87
8	811217103008	GAYATHRI.A	IV/CIVIL	30	100	21	84	92
9	811217103009	KOKILA.P	IV/CIVIL	27	90	20	80	85
10	811217103010	MANIKANDAN.G	IV/CIVIL	30	100	21	84	92
11	811217103011	MOUNIKA.M	IV/CIVIL	30	100	22	88	94
12	811217103012	NAVANEETHAN KRISHNAN.K	IV/CIVIL	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Department of Civil engineering

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
13	811217103013	PALANIYAPPAN.N	IV/CIVIL	27	90	21	84	87
14	811217103014	SALEEM KHAN.S	IV/CIVIL	27	90	19	76	83
15	811217103015	SATHISH KUMAR.S	IV/CIVIL	30	100	21	84	92
16	811217103016	THAMARAI SELVI.K	IV/CIVIL	30	100	22	88	94
17	811217103301	ARUN PRASATH R	IV/CIVIL	30	100	20	80	90
18	811217103302	JOEL FERNANDEZ.R	IV/CIVIL	27	90	21	84	87
19	811217103303	SUMITHIRA.R	IV/CIVIL	27	90	19	76	83
20	811217103304	THIRUPATHI RAJA.G	IV/CIVIL	27	90	19	76	83
1	811218103001	AKASH J	III/CIVIL	27	90	20	80	85
2	811218103002	M. MAHENDRAN	III/CIVIL	30	100	21	84	92
3	811218103003	S MUSARAF ALI	III/CIVIL	30	100	22	88	94
4	811218103004	PRABU J	III/CIVIL	30	100	20	80	90
1	811219103002	R.VIGNESH	II/CIVIL	27	90	19	76	83

G. R. R. R.
VAC Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S. S. S.
HOD/ CIVIL



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REPORT ON VALUE ADDED COURSE

Title:	"Safety in construction"				
Resource Person:	Mr.M.Mohamed anas, Assistant Engineer, TM Design & Constructions				
Date of conduct from:	09.08.21	To:	13.08.21	Duration:	30 Hours
Organized Department:	CIVIL ENGINEERING				
Participant Year:	2, 3, 4	Semester:	ODD	No. of Students Registered:	25
Venue:	https://meet.google.com/ssd-tdmvs-gbm (Google meet link)				

Outcome of Value-Added Course (VAC): At the end of the Course, Students can able to

- Impact knowledge on the usage of basic surveying instruments
- Able to use levelling instruments in surveying operation
- Able to use total station and electromagnetic distance measurement instruments
- Able to prepare planimetric maps

Assessment Process

Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted.

Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$.


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
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VAC Coordinator


HoD/CIVIL


Principal



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited (B) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **GOWTHAM RAAJ K** of
..... **IV.YEAR.CSE** has successfully completed the Value Added Course on **BIG
DATA ANALYTICS** organized by Department of Computer Science and Engineering and IQAC of
our Institution in Association with **AXIS V CREATIVES PVT LTD** from 14th Dec 2021 TO
18th Dec 2021 during the Academic Year 2020-2021.

Mr. C. Vivek,
Project Manager,
AXIS V Creatives Pvt, Ltd

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichirappalli - 620 012

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2B7 Status Institution by U.G.C



CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **NEETHIMOZHI A** of
..... **III YEAR CSE** has successfully completed the Value Added Course on **BIG
DATA ANALYTICS** organized by Department of Computer Science and Engineering and IQAC of
our Institution in Association with **AXIS V CREATIVES PVT LTD** from 14th Dec 2021 TO
18th Dec 2021 during the Academic Year 2020-2021.

Mr. C. Vivek,
Project Manager,
AXIS V Creatives Pvt, Ltd

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 3rd Status Institution by U.G.C.



CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **KRISHI GOWTHAM.R** of
..... **II.YEAR.CSE** has successfully completed the Value Added Course on **BIG
DATA ANALYTICS** organized by Department of Computer Science and Engineering and IQAC of
our Institution in Association with **AXIS V CREATIVES PVT LTD** from 14th Dec 2021 TO
18th Dec 2021 during the Academic Year 2020-2021.

Mr. C. Vivek,
Project Manager,
AXIS V Creatives Pvt, Ltd

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichirappalli - 620 012
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AACSB Accredited, 2iU Status Institution by UGC



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

STUDENTS MARK SHEET LIST

VALUE ADDED COURSE

BIG DATA ANALYTICS

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217104001	AARTHI J	IV/CSE	30	100	20	80	90
2	811217104002	DEEPIKA N	IV/CSE	30	83	15	60	72
3	811217104003	DHANALAKSHMI R	IV/CSE	30	100	19	76	88
4	811217104004	GOADHAR FATHIMA S	IV/CSE	30	100	22	88	94
5	811217104005	GOWTHAM RAAJ K	IV/CSE	29	92	18	72	82
6	811217104007	JEYA PRATHA A	IV/CSE	28	92	17	68	80
7	811217104008	JICKSON S	IV/CSE	28	100	18	72	86
8	811217104009	KAMATCHI V	IV/CSE	29	83	17	68	76
9	811217104010	KOKILA V	IV/CSE	29	92	16	64	78
10	811217104011	LAKSHMI PRIYA M	IV/CSE	30	92	16	64	78
11	811217104012	NAVEEN R	IV/CSE	30	100	20	80	90
12	811217104013	PANNEER SELVAM R	IV/CSE	30	92	20	80	86
13	811217104014	PRINCY DEEPA X	IV/CSE	28	100	22	88	94
14	811217104015	RAGHUL L	IV/CSE	29	92	17	68	80
15	811217104016	SALMA BANU M	IV/CSE	29	83	16	64	74
16	811217104017	SEEBIKA M	IV/CSE	30	83	16	64	74



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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
17	811217104019	SIVA SANKARI S	IV/CSE	30	100	22	88	94
18	811217104020	SWATHI M	IV/CSE	30	92	18	72	82
19	811217104022	VASUKI M	IV/CSE	30	100	22	88	94
20	811217104023	YOGESH KANNAN P H	IV/CSE	28	100	22	88	94
21	811218104001	AISHWARYA M	III/CSE	28	92	20	80	86
22	811218104002	AJITH KUMAR R	III/CSE	28	92	19	76	84
23	811218104003	ARAVINDH SAMY P	III/CSE	29	100	20	80	90
24	811218104004	ARJUN V	III/CSE	29	83	16	64	74
25	811218104005	DHARSHINI A	III/CSE	29	83	16	64	74
26	811218104006	DINESH KUMAR K	III/CSE	30	100	22	88	94
27	811218104007	GOWTHAM K	III/CSE	30	92	18	72	82
28	811218104008	HARIHARAN N	III/CSE	30	100	22	88	94
29	811218104009	HEMA LATHA B	III/CSE	30	100	22	88	94
30	811218104010	JEGATHISWARI D	III/CSE	29	100	22	88	94
31	811218104011	JOSHI DAYANA K	III/CSE	29	92	17	68	80
32	811218104012	KANAGARAJ K S	III/CSE	29	92	19	76	84
33	811218104013	KIRUTHIGA V	III/CSE	30	92	19	76	84
34	811218104014	MADHAVAN S	III/CSE	30	100	20	80	90
35	811218104015	MAHENDRAN S	III/CSE	30	83	16	64	74
36	811218104017	MUTHAIYA P	III/CSE	28	83	16	64	74
37	811218104018	NEETHIMOZHI A	III/CSE	28	100	22	88	94
38	811218104019	NITHYA P	III/CSE	28	92	18	72	82
39	811218104020	NIVEDHA S	III/CSE	30	100	22	88	94



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A 50% of B)
				No. of Session Attended	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
40	811218104021	PRIYANGA.G	III/CSE	30	100	20	80	90
41	811218104022	RAMYA R	III/CSE	30	83	16	64	74
42	811218104023	SHARVESH CHARAN.S.A	III/CSE	29	92	19	76	84
43	811218104024	SATHASIVAM P	III/CSE	29	92	19	76	84
44	811218104026	SHALINI P	III/CSE	29	100	20	80	90
45	811218104027	SHANMUGANATHAN P	III/CSE	29	83	16	64	74
46	811218104028	SHEELA.S	III/CSE	29	83	16	64	74
47	811218104029	SUDHAKARAN C	III/CSE	29	100	22	88	94
48	811218104030	SUGASINI.G	III/CSE	30	92	18	72	82
49	811218104031	VAISHNAVI G	III/CSE	30	92	19	76	84
50	811218104032	VIGNA SRI S	III/CSE	30	92	19	76	84
51	811218104033	VIJAYA DHARANI K	III/CSE	30	100	20	80	90
52	811218104034	VINOTHINI S	III/CSE	30	100	20	80	90
53	811218104501	SIVASANGARI C	III/CSE	30	83	16	64	74
54	811219104001	ARUN R	II/CSE	30	83	16	64	74
55	811219104002	BALAMANIKANDAPRABHU B R	II/CSE	30	100	22	88	94
56	811219104003	BHARATHI S	II/CSE	30	92	18	72	82
57	811219104004	GOWTHAM C	II/CSE	30	100	22	88	94
58	811219104005	INDHUMATHI S	II/CSE	30	100	22	88	94
59	811219104006	ISHWARYA P	II/CSE	30	100	22	88	94
60	811219104007	KALAIYARASAN V	II/CSE	29	100	20	80	90
61	811219104008	KEERTHIKA K	II/CSE	29	83	16	64	74
62	811219104009	KEERTHIKA V	II/CSE	28	83	16	64	74



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COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AIU, TE, New Delhi & Affiliated to Anna University, Chennai
AACSB Accredited, 21st Status Institution by IETE



Dr. G. Balakrishnan M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A 50% of B)
				No. of Session Attended	Attendance Percentage (100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
63	811219104010	KRISHI GOWTHAM R	II/CSE	28	100	22	88	74
64	811219104011	LOGADIPA SP	II/CSE	29	100	20	80	74
65	811219104012	MOHAMED NOWSATH M	II/CSE	29	83	16	64	94
66	811219104013	MOORTHY C	II/CSE	29	100	22	88	90
67	811219104014	NANCY C	II/CSE	29	92	18	72	74
68	811219104016	PRAVEEN K	II/CSE	30	100	22	88	94
69	811219104017	RANJANA S	II/CSE	30	83	16	64	82
70	811219104018	RAVINYA K	II/CSE	30	100	22	88	94
71	811219104020	SARANYA P	II/CSE	30	92	18	72	74
72	811219104021	SUVALAKSHMI P	II/CSE	30	100	22	64	94
73	811219104022	SWEATHA B	II/CSE	30	92	18	64	82
74	811219104023	VIGNESHWARAN V	II/CSE	30	100	22	88	82
75	811219104024	VIJAYALAKSHMI B	II/CSE	30	100	22	72	78
76	811219104025	VINCY SHARMILA K	II/CSE	30	92	22	88	94
77	811219104026	YATHESH M	II/CSE	29	100	20	88	86
78	811220405001	DEEPA LAKSHMI N	I/M.E(CSE)	29	100	16	88	90
79	811220405002	ISWARYA R	I/M.E(CSE)	29	83	16	80	94
80	811220405003	KARTHIGA M	I/M.E(CSE)	30	100	22	64	94
81	811220405004	KARTHIKA M	I/M.E(CSE)	30	92	20	64	82
82	811220405005	RAMALAKSHMI M	I/M.E(CSE)	30	100	16	88	82

A. Suresh
VAC Coordinator

D. Reddy
HoD/CSE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012

Approved by: AICTE, New Delhi & Affiliated to Anna University, Chennai

NAAC Accredited, 2023 Status Institution by U.G.C.



Report On Value Added Course

Title	BIG DATA ANALYTICS				
Resource Person:	Mr.Vivek, Project Manager AXIS V CREATIVES PVT LTD , CHENNAI				
Date of conduct from :	14.06.2021	To:	18.06.2021	Duration:	30 Hours
Organized Department	COMPUTER SCIENCE AND ENGINEERING				
Participant	CSE IV,III ,II and PG I Year	No. of Students Registered	82		
Venue:	online mode Google Meet: meet.google.com/14.06.2021to 18.06.2021				


Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know the fundamentals of MACHINE learning and its architecture.
- Discuss Module, controllers, Events
- Apply inbuilt and custom pipes
- Develop object-oriented Ruby programs using classes and objects
- Design forms and Modules in Machine Learning
- Explain Services, Animations, Routing.

Assessment Process

- Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/CSE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.





Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that Mr.SANTHOSH K, IV Year, EEE has successfully completed the Value Added Course on “Solar Photovoltaic System Design” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Micro win Automation, from 9th August 2021 to 13th August 2021 (5days) during the Academic year 2020-2021.


Microwin Automation
Mr.C.Syam Kumar
Chief Executive Officer.


Principal
IGCE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




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COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. ARUN PRAVEEN RAJ A, III Year, EEE has successfully completed the Value Added Course on “**Solar Photovoltaic System Design**” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Micro win Automation, from 9th August 2021 to 13th August 2021 (5days) during the Academic year 2020-2021.


Micro win Automation
Mr.C.Syam Kumar
Chief Executive Officer.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE




Indra Ganesan
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NAAC Accredited, 2(F) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. P.DHEVENTHIRAN, II Year, EEE has successfully completed the Value Added Course on “Solar Photovoltaic System Design” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Micro win Automation, from 9th August 2021 to 13th August 2021 (5days) during the Academic year 2020-2021.


Micro win Automation
Mr.C.Syam Kumar
Chief Executive Officer.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

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Department of Electrical and Electronics Engineering

Academic Year 2020-2021 – Even Semester

VALUE ADDED COURSE ASSESSMENT SHEET

“Solar Photo Voltaic System Design”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217105005	ARUL JOY ASHA A	IV/EEE	30	100	20	80	90
2	811217105006	ARUN SEBASTIN P	IV/EEE	30	100	19	76	88
3	811217105007	BHARTHASARATHI M	IV/EEE	27	90	19	76	83
4	811217105008	CHITHRA P	IV/EEE	27	90	21	84	87
5	811217105009	DEEPIKA G	IV/EEE	27	90	19	76	83
6	811217105010	EZHUMALAI A	IV/EEE	27	90	19	76	83
7	811217105011	GAYATHRI K	IV/EEE	30	100	20	80	90
8	811217105012	GAYATHRI S	IV/EEE	27	90	21	84	87
9	811217105013	KANIMOZHI S	IV/EEE	27	90	19	76	83
10	811217105014	KEERTHANA S	IV/EEE	27	90	19	76	83
11	811217105015	KUMARIVALLI T	IV/EEE	30	100	21	84	92
12	811217105016	MADHUMITHA S	IV/EEE	27	90	20	80	85
13	811217105017	MANO K	IV/EEE	30	100	21	84	92

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

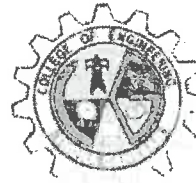
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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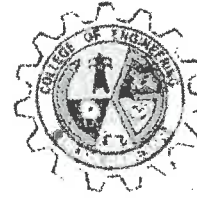
S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
14	811217105018	MEKALA M	IV/EEE	30	100	20	80	90
15	811217105020	PAVITHRA S	IV/EEE	27	90	19	76	83
16	811217105021	PRAVEEN RAJ R	IV/EEE	24	80	20	80	80
17	811217105022	RAJASEKAR.N V	IV/EEE	24	80	21	84	82
18	811217105023	REVATHI P	IV/EEE	27	90	22	88	89
19	811217105024	RISHON GURU M	IV/EEE	30	100	20	80	90
20	811217105026	SANTHOSH K	IV/EEE	27	90	21	84	87
21	811217105027	SRIKUMAR M S	IV/EEE	24	80	20	80	80
22	811217105028	SRI LOGESH C	IV/EEE	27	90	21	84	87
23	811217105029	SUBHA T	IV/EEE	30	100	20	80	90
24	811217105031	VALARMATHI C	IV/EEE	30	100	21	84	92
25	811217105032	VISWANATH R	IV/EEE	30	100	19	76	88
26	811217105301	SANJEEV KUMAR R	IV/EEE	30	100	21	84	92
27	811218105001	ARUN PRAVEEN RAJ A	III/EEE	27	90	20	80	85
28	811218105002	HARIHARAN M	III/EEE	27	90	19	76	83
29	811218105003	INBARAJ A	III/EEE	27	90	19	76	83
30	811218105004	JEYA STEPHEN S	III/EEE	27	90	20	80	85
31	811218105005	MANIKANDAN N	III/EEE	30	100	21	84	92
32	811218105006	PADMANABAN A	III/EEE	27	90	19	76	83



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S.NO	Register Number	Name	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
33	811218105007	SASIKUMAR R	III/EEE	24	80	21	84	82
34	811218105008	SIVAKUMAR P	III/EEE	27	90	20	80	85
35	811218105009	VEERA RAGAVAN A	III/EEE	30	100	21	84	92
36	811218105010	YUVARAJ S	III/EEE	27	90	20	80	85
37	811219105002	M.BARATH	II/EEE	30	100	19	76	88
38	811219105003	A.MANIKANDAN	II/EEE	30	100	20	80	90
39	811219105005	C.PONNALAGU	II/EEE	30	100	21	84	92
40	811219105006	A.SALAMON	II/EEE	27	90	21	84	87
41	811219105007	M.SARAVANAKUMAR	II/EEE	24	80	20	80	80
42	811219105008	K.SOLAIMATHI	II/EEE	27	90	21	84	87
43	813919105001	P.DHEVENTHIRAN	II/EEE	30	100	20	80	90
44	811219105301	A. VENKATRAMAN	II/EEE	27	90	19	76	83


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.--


HOD/EEE






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COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Report on Value Added Course

Title:	"Solar Photo Voltaic System Design"				
Resource Persons:	S.Sridhar, Trainer, Micro win Automation, Trichy-621216				
Date of conduct from :	09.08.2021	To:	13.08.2021	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :	44		
Venue:	online mode Google Meet: meet.google.com/333-5625-245				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ol style="list-style-type: none">1. Develop a comprehensive technological understanding in solar PV system components.2. Develop understanding on the PV plant design and select suitable technologies.3. Design and simulate a PV power plant using software tool.4. Plan project implementation, operation and maintenance.5. Carry out techno-economic-environmental performance evaluation of a solar PV power plant					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HOD/EEE		 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy-12,
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Ms. PREETHI.V, IV Year, ECE has successfully completed the Value Added Course on “PLC & INDUSTRIAL NETWORKING” organized by Department of Electronics and Engineering and IQAC of our Institution in Association with Hitakey Infosys from 02nd August 2021 to 06th August 2021 (5days) during the Academic year 2020-2021.

Mrs. Shalom Jerlin,
Technical Head,
Hitakey Infosys.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan


COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Department of Electronics and Communication Engineering

Academic Year 2020-2021 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

PLC & INDUSTRIAL NETWORKING


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217106001	Aishwariya S	IV/ECE	30	100	20	80	90
2	811217106002	Aneesha A	IV/ECE	30	100	20	80	90
3	811217106003	Deepika B	IV/ECE	27	90	19	76	83
4	811217106004	Durga D	IV/ECE	27	90	21	84	87
5	811217106005	Kangadevi M	IV/ECE	27	90	19	76	83
6	811217106006	Janani C	IV/ECE	27	90	19	76	83
7	811217106009	Karthick K	IV/ECE	30	100	20	80	90
8	811217106010	Kosiananth R	IV/ECE	27	90	19	76	83
9	811217106011	Lakshmi M	IV/ECE	27	90	19	76	83
10	811217106012	Manikandan M	IV/ECE	27	90	19	76	83
11	811217106013	Mekala Devi S	IV/ECE	30	100	21	84	92



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811217106014	Pandimeena R	IV/ECE	27	90	20	80	85
13	811217106016	Preethi V	IV/ECE	30	100	21	84	92
14	811217106017	Raashitha Jannath A	IV/ECE	30	100	19	76	88
15	811217106018	Ranjitha T	IV/ECE	27	90	19	76	83
16	811217106019	Riyas Mohammed K	IV/ECE	24	80	20	80	80
17	811217106020	Saimouli N	IV/ECE	24	80	21	84	82
18	811217106021	Sarumathi A	IV/ECE	27	90	22	88	89
19	811217106022	Shalini M	IV/ECE	30	100	20	80	90
20	811217106023	Siva Sankari M	IV/ECE	27	90	21	84	87
21	811218106001	Abinaya R	III/ECE	24	80	20	80	80
22	811218106002	Akila K	III/ECE	27	90	21	84	87
23	811218106004	Arthi M	III/ECE	30	100	20	80	90
24	811218106005	Azhagu Meena M	III/ECE	30	100	19	76	82
25	811218106006	Devi K	III/ECE	30	100	19	76	88
26	811218106007	Dhanalakshmi S	III/ECE	30	100	21	84	92
27	811218106008	Jhari Krishnan S	III/ECE	27	90	19	76	83
28	811218106009	Janani V	III/ECE	27	90	19	76	83
29	811218106010	Jenifer C	III/ECE	27	90	19	76	83
30	811218106011	Jenifer S	III/ECE	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811218106012	Kesavamurthi M	III/ECE	30	100	19	76	88
32	811218106013	Kiruthika S	III/ECE	27	90	19	76	83
33	811218106015	Maria Francis D	III/ECE	24	80	21	84	82
34	811218106016	Ragavi A	III/ECE	27	90	20	80	85
35	811218106017	Ruthramoorthy M	III/ECE	30	100	21	84	92
36	811218106018	Sabarinathan K	III/ECE	27	90	19	76	83
37	811218106019	Sarmila M	III/ECE	30	100	19	76	88
38	811218106020	Sumathi	III/ECE	30	100	19	76	88
39	811218106021	Thivya Priya R	III/ECE	30	100	21	84	92
40	811219106001	Dayana P	II/ECE	27	90	21	84	87
41	811219106002	Devika K	II/ECE	24	80	20	80	80
42	811219106003	Dinesh J	II/ECE	27	90	21	84	87
43	811219106004	Mohana Sundaram K	II/ECE	30	100	20	80	90
44	811219106005	Ravikumar B	II/ECE	27	90	19	76	83
45	811219106006	Santhanaraj A	II/ECE	30	100	19	76	88
46	811219106007	Shyam CR	II/ECE	30	100	21	84	92
47	811219106008	Srikanth M	II/ECE	27	90	19	76	83
48	811219106009	Surendran S	II/ECE	24	80	20	80	80
49	811219106010	Surya V	II/ECE	24	80	20	80	80

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811219106011	Swetha K	II/ECE	27	90	19	76	83
51	811219106301	Yuvashree S	II/ECE	30	100	20	80	90
52	811219106701	Vijayalakshmi V	II/ECE	27	90	19	76	83
53	811219106702	Ponnarasu S	II/ECE	24	80	21	84	82

VAC Coordinator

M. Bhunaga
HOD/ECE

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering


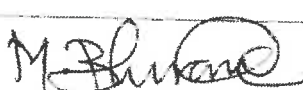

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

REPORT ON VALUE ADDED COURSE					
Title:	"PLC & INDUSTRIAL NETWORKING"				
Resource Person:	Mrs. Shalom Jerlin , Technical head, Hitakey Infosys, Trichy				
Date of conduct from :	02.08.2021	To:	06.08.2021	Duration:	30 Hours
Organized Department :	Electronics and Communication Engineering				
Participant Year:	2,3,4	No. of Students Registered :	53		
Venue:	Online Mode link : https://us05web.zoom.us/j/2423859769?pwd=K3JZd1JiS3FqTk1kenJzWSStNS0NDQT09				
Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to					
<ul style="list-style-type: none">• Know about the industrial peripheral chips, PLC / DDC• Know the PLC memories, PLC programming, PLC ladder and PLC types• Explain the PLC Basic Instructions: PLC Ladder Language, Ladder/Instruction List, PLC BasicInstructions• Know the Types of Process Control, Interlock control definition, Sequential control definition, Random control definition• Explain the Word and Branching Instruction: Data Handling Instruction, Arithmetic Instruction, PLC Internal Facilities, Logic Instruction, I/O Instruction• Develop Application Examples of Sequential Industrial Problem, Application Examples of Production Lines					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/ECE		 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



CERTIFICATE OF PARTICIPATION

UNIQUE
MEP


This is certify that Mr. Name of the student, IV year, Mechanical has successfully completed the value added course on "Application of NX CAD" organized by Department of Mechanical engineering and IQAC of our institution in association with UNIQUE CAD from 07.06.2021 to 11.06.2021 (5Days) during the academic Year 2020-2021


Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



Mr. BALAJI
UNIQUE MEP




PRINCIPAL
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 3(F) Status Institution by UGC




Department of Mechanical Engineering

Academic Year 2020-2021 – EVEN Semester

VALUE ADDED COURSE ASSESEMENT SHEET

“Application of NX-CAD”


Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217114001	S.Abdul Yasin	IV/MECH	30	100	20	80	90
2	811217114002	R.Ajithkumar	IV/MECH	27	90	18	72	81
3	811217114003	S.Anandha Kumar	IV/MECH	30	100	20	80	90
4	811217114004	M.Ananth	IV/MECH	27	90	20	80	85
5	811217114005	R.Chellaiah	IV/MECH	30	100	20	80	90
6	811217114006	C.Devarajan	IV/MECH	27	90	22	88	89
7	811217114007	S.Dhamotharan	IV/MECH	30	100	20	80	90
8	811217114008	A.Dhanussh	IV/MECH	27	90	22	88	89
9	811217114009	C.Dharanidharan	IV/MECH	30	100	20	80	90
10	811217114010	N.Dharman	IV/MECH	24	80	19	76	78
11	811217114013	M.Hariharasudhan	IV/MECH	30	100	19	76	88
12	811217114014	A.lawagar	IV/MECH	27	90	20	80	85
13	811217114015	Karthick S	IV/MECH	30	100	19	76	88



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC



S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
14	811217114016	D.Madhan	IV/MECH	30	100	19	76	88
15	811217114018	M.Mohammed Faizal	IV/MECH	27	90	22	88	89
16	811217114019	S.Mohanraj	IV/MECH	30	100	18	72	86
17	811217114020	R.Munishwaran	IV/MECH	27	90	19	76	83
18	811217114021	P.Murugan	IV/MECH	30	100	18	72	86
19	811217114022	P.Ponnar	IV/MECH	27	90	22	88	89
20	811217114023	M.Prakash	IV/MECH	27	90	22	88	89
21	811217114025	M.Rajamuni	IV/MECH	27	90	20	80	85
22	811217114026	La.Ramanathan	IV/MECH	30	100	18	72	86
23	811217114027	G.Sairam	IV/MECH	27	90	19	76	83
24	811217114028	R.Sankaralingam	IV/MECH	27	90	20	80	85
25	811217114030	M.Selvakumar	IV/MECH	30	100	20	80	90
26	811217114031	A.Shameer	IV/MECH	27	90	22	88	89
27	811217114032	D.Sivakumar	IV/MECH	30	100	20	80	90
28	811217114033	A.Sriram	IV/MECH	27	90	22	88	89
29	811217114034	S.Thirumurugan	IV/MECH	30	100	20	80	90
30	811217114035	A.Vengatesh	IV/MECH	30	100	19	76	88
31	811217114036	M.Venkatesh	IV/MECH	30	100	20	80	90
32	811217114037	P.Vinayagamoorthy	IV/MECH	27	90	20	80	85
33	811217114038	B.Vinothraja	IV/MECH	30	100	20	80	90
34	811217114039	D.Yugesh	IV/MECH	30	100	20	80	90
35	811217114301	K.Arun	IV/MECH	27	90	22	88	89
36	811217114302	K.Santhosh Kumar	IV/MECH	27	90	20	80	85

Dr. C. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited. 3(F) Status Institutions by UGC



S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
37	811217114303	R.Thirumoorthi	IV/MECH	30	100	18	72	86
38	811219114001	Aathilingam V	III/MECH	30	100	20	80	90
39	811219114002	Abimanyu C	III/MECH	24	80	22	88	84
40	811219114003	Ajay S	III/MECH	30	100	20	80	90
41	811219114004	Christy Lourthu Samy A	III/MECH	27	90	22	88	89
42	811219114006	Periyasamy P	III/MECH	30	100	20	80	90
43	811219114008	Saravana Kumar V	III/MECH	30	100	19	76	88
44	811219114010	Siriyac Selva A	III/MECH	30	100	20	80	90
45	811219114011	Suriyaganesh M	III/MECH	27	90	20	80	85
46	811219114012	Vaithiyalingam M	III/MECH	30	100	20	80	90

G. Deepan
VAC Coordinator

U.S.
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

R. Pan
HoD/MECH



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(I) Status Institution by UGC



REPORT ON VALUE ADDED COURSE

Title: "Application of NX-CAD"

Resource Person1: Mr. Balaji
Trainer
CADD centre
Trichy

Mr. Sundara Moorthi
Trainer
CADD centre
Trichy

Date of conduct from : 07.06.2021 To: 11.06.2021 Duration: 30 Hours

Organized Department : Mechanical Engineering

Participant Year: 3,4 No. of Students Registered : 46

Venue: GOOGLE MEET
Online mode – meet.google.com/hiw-apof-uic

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the Application of NX CAD 2D drawings & 3D models.
- Know how to create 2D & 3D tool path and curves
- Demonstrate Dimensioning and features of NX CAD
- Students are Learn the software of NX CAD and its application.
- Students can able to draw the modeling and analyse the Unigraphics drawings.


Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


VAC Coordinator


HOD/MECH


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan


COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Priyanka.A**.....
ofIII-IT..... has successfully completed the Value
Added Course on “**Handling of Tools and Technology for Disaster**” organized by
Department of Information Technology and IQAC of our Institution in Association with
Intellipatt Solutions from 16th MARCH 2021 to 20th MARCH 2021 (5days) during the
Academic year 2020-2021.


Intellipaat Solution

Mr. C. Arunbalaji ,Chief Executive Officer


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Santhiya.K**.....
ofIV-IT..... has successfully completed the Value
Added Course on “**Handling of Tools and Technology for Disaster**” organized by
Department of Information Technology and IQAC of our Institution in Association with
Intellipatt Solutions from 16th MARCH 2021 to 20th MARCH 2021 (5days) during the
Academic year 2020-2021.

Arunbalaji
Intellipaat Solution
Mr. C. Arunbalaji ,Chief Executive Officer

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal
IGCE




Indra Ganesan

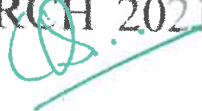
COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Kaviya.K**..... of
.....II-IT..... has successfully completed the Value Added
Course on “**Handling of Tools and Technology for Disaster**” organized by Department of
Information Technology and IQAC of our Institution in Association with Intellipatt Solutions
from 16th MARCH 2021 to 20th MARCH 2021 (5days) during the Academic year 2020-
2021.


Intellipaat Solution
Mr. C. Arunbalaji, Chief Executive Officer


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Information Technology

Academic Year 2020-2021 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

Handling of Tools and Technology for Disaster

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811215205001	Aishwarya. R	IV/IT	30	100	20	80	90
2	811215205002	Akila. N	IV/IT	30	83	15	60	72
3	811215205003	Anbuselvi. R	IV/IT	27	100	19	76	88
4	811215205004	Anitha. A	IV/IT	30	100	22	88	94
5	811215205005	Anitha. R	IV/IT	24	92	18	72	82
6	811215205007	Ashila Banu. M	IV/IT	24	92	17	68	80
7	811215205009	Chithira. M	IV/IT	27	100	18	72	86
8	811215205010	Deepalakshmi. N	IV/IT	24	83	17	68	76
9	811215205011	Dhanalakshmi. D	IV/IT	27	92	16	64	78
10	811215205012	Dhivya. S	IV/IT	27	92	16	64	78
11	811215205013	Ganga Devi. V	IV/IT	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811215205014	Gayathri. B	IV/IT	30	100	20	80	90
13	811215205016	Greeshma. V	IV/IT	27	83	15	60	72
14	811215205017	Jency Delphina. S	IV/IT	30	100	19	76	88
15	811215205018	Karan. K	IV/IT	30	100	22	88	94
16	811215205019	Keerthana. M	IV/IT	27	92	18	72	82
17	811215205020	Kiruthika. G	IV/IT	24	92	17	68	80
18	811215205021	Manikandan. R	IV/IT	30	100	18	72	86
19	811215205022	Mathan Sam Raj. M	IV/IT	24	83	17	68	76
20	811215205023	Menaka. K	IV/IT	27	92	16	64	78
21	811215205024	Nandhini. S	IV/IT	27	92	16	64	78
22	811215205025	Nooril Meena. M	IV/IT	30	100	20	80	90
23	811215205026	Pavithra. L	IV/IT	30	92	20	80	86
24	811215205027	Priyadarshini. S	IV/IT	30	100	20	80	90
25	811215205028	Pushpa. C	IV/IT	24	83	15	60	72
26	811215205029	Sagaya Rani. R	IV/IT	30	100	19	76	88
27	811215205030	Sathish Kumar. G	IV/IT	30	100	22	88	94
28	811215205032	Siddika Banu. S	IV/IT	27	92	18	72	82
29	811215205033	Suvetha. J	IV/IT	27	92	17	68	80
30	811215205034	Vanmathi. A	IV/IT	27	92	18	72	82

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811215205035	Victoriaezilarasi.A	IV/IT	24	83	15	60	72
32	811215205036	Vijaya. K	IV/IT	24	83	17	68	76
33	811215205037	Vijayalakshmi. B	IV/IT	24	92	16	64	78
34	811215205038	Vimalraj. R	IV/IT	24	92	16	64	78
35	811215205301	Arunachalam .K	IV/IT	30	100	20	80	90
36	811216205001	Anusuya Devi R	III/IT	27	92	20	80	86
37	811216205003	Balambigai A	III/IT	30	100	20	80	90
38	811216205004	Bharath C	III/IT	27	83	15	60	72
39	811216205005	Boopalan K	III/IT	30	100	19	76	88
40	811216205006	Jeevamani M	III/IT	30	100	22	88	94
41	811216205007	Jeyapriya D	III/IT	30	92	18	72	82
42	811216205008	Kalaiyarasi N	III/IT	27	92	17	68	80
43	811216205009	Kanagavalli J	III/IT	30	100	18	72	86
44	811216205010	Keerthika R	III/IT	27	83	17	68	76
45	811216205011	Krishnan K	III/IT	24	92	16	64	78
46	811216205012	Muthulakshmi P	III/IT	24	92	16	64	78
47	811216205013	Nandhini C	III/IT	30	100	20	80	90
48	811216205014	Nelson	III/IT	30	92	20	80	86
49	811216205015	Parameshwari K	III/IT	24	83	15	60	72



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811216205016	Poovaragavan	III/IT	30	100	19	76	88
51	811216205017	Priyadharshini A	III/IT	30	100	22	88	94
52	811216205018	Radhika M	III/IT	24	92	18	72	82
53	811216205019	Roshini A	III/IT	30	92	17	68	80
54	811216205020	Rubini K.	III/IT	30	100	18	72	86
55	811216205022	Savithri S	III/IT	24	83	17	68	76
56	811216205023	Selvapathi V	III/IT	24	92	16	64	78
57	811216205024	Sivakavi S	III/IT	24	92	16	64	78
58	811216205025	Sivakumar S	III/IT	30	100	20	80	90
59	811216205026	Thanisha S	III/IT	30	92	20	80	86
60	811216205027	Thasthagir S	III/IT	30	92	19	76	84
61	811216205028	Victoriyarani T	III/IT	27	92	19	76	84
62	811216205029	Vidhyasri M	III/IT	30	100	20	80	90
63	811216205030	Wasim Akram M	III/IT	24	83	16	64	74


VAC Coordinator


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HOD/IT



REPORT ON VALUE ADDED COURSE

Title: "Handling of Tools and Technology for Disaster"

Resource Person: Mr. C. Arunbalaji,
Chief Executive Officer
Intellipaat Solution, Chennai

Date of conduct from : 16.03.2021 To: 20.03.2021 Duration: 30 Hours

Organized Department : Information Technology

Participant Year: 2,3,4 No. of Students Registered : 63

Venue: IT Seminar Hall . <https://us04web.zoom.us/j/769163291?pwd=aGY2MW>

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Information technology in different disaster management stages such as disaster response, recovery, preparedness and risk reduction.
- Discussions on the use of information technology in each stage are scattered.
- Information technology throughout all disaster management phases is missing.
- Information systems play essential roles in recording, exchanging, and processing information.
- Comprehensive strategy of technology use throughout different disaster management stages, and the necessity of data standards for information sharing among different systems and stakeholders.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

VAC Coordinator

HoD/IT

Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.



CERTIFICATE OF PARTICIPATION

This is to certify that **MR. DINESH M**, I Year, IT has successfully completed the Value Added Course on **“ANDROID APP DEVELOPMENT”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with from 08th MAY 2021 to 12th MAY 2021 (5days) during the Academic year 2020-2021.

M. Selvaraj
Izone,
Mr.M. Selvaraj
Managing Director

Dr. G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 042

[Signature]
Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. SUDHAKAR R**, I Year, Civil has successfully completed the Value Added Course on **“ANDROID APP DEVELOPMENT”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with from 08th MAY 2021 to 12th MAY 2021 (5days) during the Academic year 2020-2021.

M. Selvaraj
Izone,
Mr.M. Selvaraj
Managing Director

Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012:

Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. ARAVINDH VK**, I Year, CSE has successfully completed the Value Added Course on “**ANDROID APP DEVELOPMENT**” Organized by Department of Science and Humanities and IQAC of our Institution in Association with from 08th MAY 2021 to 12th MAY 2021 (5days) during the Academic year 2020-2021.

M. Selvaraj

Izone,
Mr.M. Selvaraj
Managing Director

Dr. G. Balakrishnan

Dr. G. Balakrishnan, M.E., Ph.D.,

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Department of Science and Humanities
Academic Year 2020-2021 – Even Semester
VALUE ADDED COURSE ASSESMENT SHEET

“Android app development”

S.NO	REGISTER NUMBER	STUDENT NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(10 0) (B)	
1	811220205002	AISHWARIYA V	I/IT	28	85	19	76	80
2	811220205003	ANBAZHAGAN S	I/IT	29	88	20	80	84
3	811220202005	BALAMOHAN	I/IT	30	91	18	72	81
4	811220205006	BENNY A	I/IT	27	82	21	84	83
5	811220205007	BOOMIKA P	I/IT	26	79	18	72	75
6	811220205008	CHARULATHA B	I/IT	26	79	18	72	75
7	811220205009	CHIRANJEEVI V	I/IT	28	85	19	76	80
8	811220205010	DEEPIKA S	I/IT	26	79	18	72	75

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9	811220205011	DINESH M	I/IT	29	88	20	80	84
10	811220205012	GOWTHAM B	I/IT	30	91	18	72	81
11	811220205014	HARIHARAN S	I/IT	27	82	21	84	83
12	811220205015	HEMALATHA G	I/IT	26	79	18	72	75
13	811220205016	JEEVA M	I/IT	26	79	18	72	75
14	811220205017	JEEVITHA G	I/IT	28	85	19	76	80
15	811220205018	KEERTHANA S	I/IT	26	79	18	72	75
16	811220205019	KIRUBHASHREE D	I/IT	29	88	20	80	84
17	811220205020	KRISHNAN N	I/IT	30	91	18	72	81
18	811220205021	MAGESH G	I/IT	27	82	21	84	83
19	811220205022	MAHASUVETHA M	I/IT	26	79	18	72	75
20	811220205023	MANIKANDAN M	I/IT	26	79	18	72	75
21	811220205024	MEENATCHI A	I/IT	27	82	21	84	83
22	811220205025	MOHANA PRIYA K	I/IT	26	79	18	72	75
23	811220205026	MONISHA A	I/IT	27	82	21	84	83
24	811220205027	MURUGESAN K	I/IT	28	85	19	76	80
25	811220205029	PRAGADHI R	I/IT	26	79	18	72	75
26	811220205031	PRIYANGA G	I/IT	29	88	20	80	84
27	811220205030	PRIYANGA K	I/IT	30	91	18	72	81
28	811220205032	RAJESHWARI S	I/IT	27	82	21	84	83
29	811220205033	RAMYA DEVI K	I/IT	26	79	18	72	75
30	811220205035	RASIKA A	I/IT	26	79	18	72	75

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31	811220205036	RAVIKUMAR M	I/IT	27	82	21	84	83
32	811220205037	SABINATH K	I/IT	26	79	18	72	75
33	811220205039	SHARMI A	I/IT	28	85	19	76	80
34	811220205040	SHEIK ABDULLA H	I/IT	26	79	18	72	75
35	811220205042	SOUNDARYA V	I/IT	29	88	20	80	84
36	811220205043	SRIRAM C	I/IT	30	91	18	72	81
37	811220205044	SUGANYA G	I/IT	27	82	21	84	83
38	811220205045	SUSHMEETHA A	I/IT	26	79	18	72	75
39	811220205046	THANASEKARAN S	I/IT	26	79	18	72	75
40	811220205047	THASNEEM BEGAM Y	I/IT	27	82	21	84	83
41	811220205048	THIRUMENI V	I/IT	26	79	18	72	75
42	811220205049	VAISHNAVI KS	I/IT	28	85	19	76	80
43	811220205050	YASIKA	I/IT	26	79	18	72	75
44	811220103011	DHARUNKUMAR R	I/Civil	26	79	18	72	75
45	811220103020	GUNASEELAN	I/Civil	29	88	20	80	84
46	811220103024	IYYAPANMANI A	I/Civil	30	91	18	72	81
47	811220103025	KALANCHIYA MUNIYARAJ B	I/Civil	27	82	21	84	83
48	811220103029	MANIKANDAN M	I/Civil	26	79	18	72	75
49	811220103030	MOHANA PRIYA S	I/Civil	26	79	18	72	75
50	811220103032	MUTHUSELVAM A	I/Civil	27	82	21	84	83
51	811220103041	SUDHAKAR R	I/Civil	26	79	18	72	75
52	811220103046	VISHWA S	I/Civil	28	85	19	76	80

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53	811218104002	AJITH KUMAR S	I/CSE	26	79	18	72	75
54	811220104003	AKSHAYA T	I/CSE	26	79	18	72	75
55	811220104004	APPAS ALID	I/CSE	29	88	20	80	84
56	811220104005	ARAVINDH V K	I/CSE	30	91	18	72	81
57	811220104007	AYISHA SIDDEEQUA A	I/CSE	27	82	21	84	83
58	811220104008	BENASIR S	I/CSE	26	79	18	72	75
59	811220104012	CIBINA S	I/CSE	26	79	18	72	75
60	811220104013	DEVI K	I/CSE	27	82	21	84	83
61	811220104014	DHIVYADHARSHINI A	I/CSE	26	79	18	72	75
62	811220104015	DIVYAKEERTHAN P	I/CSE	28	85	19	76	80
63	811220104016	GAYATHRI P	I/CSE	26	79	18	72	75
64	811220104017	GNANAPRAKASAM A	I/CSE	26	79	18	72	75
65	811220104018	GOWRISANKAR G	I/CSE	29	88	20	80	84
66	811220104019	HARIHARAN K	I/CSE	30	91	18	72	81
67	811220104021	JOHN P	I/CSE	27	82	21	84	83
68	811220104024	KAMALI A	I/CSE	26	79	18	72	75
69	811220104025	KAMATCHI S	I/CSE	26	79	18	72	75
70	811220104026	KEERTHIKA N	I/CSE	27	82	21	84	83
71	811220104027	KIRUTHIKA M	I/CSE	26	79	18	72	75
72	811220104029	MATHAVAN N	I/CSE	28	85	19	76	80
73	811220104030	MILTAN A	I/CSE	26	79	18	72	75
74	811220104031	MONISHA R	I/CSE	26	79	18	72	75

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75	811220104032	PRIYA P	I/CSE	29	88	20	80	84
76	811220104033	PRIYADHARSHINI G	I/CSE	30	91	18	72	81
77	811220104034	PRIYADHARSHINI I	I/CSE	27	82	21	84	83
78	811220104039	SATHYA PRIYA N	I/CSE	27	82	21	84	83
79	811220104041	SIVARANJINI M	I/CSE	26	79	18	72	75
80	811220104043	SNEKA R	I/CSE	27	82	21	84	83
81	811220104045	SRIDHAR P	I/CSE	26	79	18	72	75
82	811220104046	SUMITHIRA R	I/CSE	26	79	18	72	75
83	811220104048	SWARNAMBIGAI V	I/CSE	26	79	18	72	75
84	811220104050	THIRUMAVALAVAN	I/CSE	28	85	19	76	80
85	811220104051	VINITH ROSHAN A	I/CSE	26	79	18	72	75
86	811220104052	YUVARAJ M	I/CSE	26	79	18	72	75
87	811220104053	YUVASRI S	I/CSE	29	88	20	80	84
89	811220106003	ANITARANI S	I/ECE	30	91	18	72	81
90	811220106006	BANU PRIYA G	I/ECE	27	82	21	84	83
91	811220106008	BHARATHIDHASAN C	I/ECE	27	82	21	84	83
92	811220106018	JANCY J	I/ECE	26	79	18	72	75
93	811220106019	JEEVASEN N	I/ECE	27	82	21	84	83
94	811220106021	KAMARAJ S	I/ECE	28	85	19	76	80
95	811220106022	KARTHICK C	I/ECE	26	79	18	72	75
96	811220106023	KARTHIKA S	I/ECE	28	85	19	76	80
97	811220106024	KEERTHANA R	I/ECE	26	79	18	72	75

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98	811220106025	KISHORE R	I/ ECE	29	88	20	80	84
99	811220106026	KISHORE KUMAR M	I/ ECE	30	91	18	72	81
100	811220106028	MANCY E	I/ ECE	27	82	21	84	83
111	811220106031	PRADHAP J	I/ ECE	28	85	19	76	80
112	811220106032	PRASANNA A J	I/ ECE	26	79	18	72	75
113	811220106033	PREETHIKA M	I/ ECE	27	82	21	84	83
114	811220106034	PREMALATHA M	I/ ECE	28	85	19	76	80
115	811220106037	SHRI HARINI PRIYA B	I/ ECE	26	79	18	72	75
116	811220106038	SNEGA M	I/ ECE	28	85	19	76	80
117	811220106039	SOBI AMIRTHA N	I/ ECE	26	79	18	72	75
118	811220106041	SUNIL KUMAR B	I/ ECE	26	79	18	72	75
119	811220106042	SUSILA N	I/ ECE	29	88	20	80	84
120	811220106049	YOGA PRIYA R	I/ ECE	30	91	18	72	81
121	811220114001	ABINESH A S	I/Mech	27	82	21	84	83
122	811220114003	ANBARASAN M	I/Mech	28	85	19	76	80
123	811220114005	ARUNKUMAR M	I/Mech	26	79	18	72	75
124	811220114008	BALAMURUGAN R	I/Mech	27	82	21	84	83
125	811220114013	DHANUSHRAJA P	I/Mech	28	85	19	76	80
126	811220114015	DURAI PANDI A	I/Mech	26	79	18	72	75
127	811220114016	GANANA SEKAR S	I/Mech	28	85	19	76	80
128	811220114017	HARIHARAN M	I/Mech	26	79	18	72	75
129	811220114018	HARISH KUMAR P	I/Mech	26	79	18	72	75

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130	811220114020	KANISHKAVARDHINI S	I/Mech	29	88	20	80	84
131	811220114021	KARTHIK RAJ M	I/Mech	30	91	18	72	81
132	811220114025	KISHOR KUMAR D	I/Mech	27	82	21	84	83
133	811220114026	LOGANATHAN C	I/Mech	28	85	19	76	80
134	811220114028	MANIKANDAN S	I/Mech	26	79	18	72	75
135	811220114032	MOHAMED ASHIF A	I/Mech	27	82	21	84	83
136	811220114039	SANJAY KUMAR M	I/Mech	28	85	19	76	80
137	811220114040	SANTHOSH KUMAR R	I/Mech	26	79	18	72	75
138	811220114042	SARANYA SREE T R	I/Mech	28	85	19	76	80
139	811220114043	SARAVANAN M	I/Mech	26	79	18	72	75
140	811220114044	SATHISHKUMAR V	I/Mech	26	79	18	72	75
141	811220114047	SHEIK AMEER M	I/Mech	29	88	20	80	84
142	811220114052	THAMARAISELVAN K	I/Mech	30	91	18	72	81
143	811220114055	VELMURUGAN M	I/Mech	27	82	21	84	83
144	811220114056	VIGNESWARAN K	I/Mech	28	85	19	76	80
145	811220114057	VIJAYA KUMAR G	I/Mech	26	79	18	72	75


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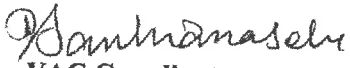
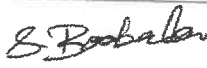



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC



Report on Value Added Course			
Title:	" Android app development"		
Resource Person:	Mr.M.Selvaraj Managing Director, Izone, Chennai	Mr.N.Kannan Team Leader, Izone, Chennai	
Date of conduct from :	8.05.2021	To: 12.05.2021	Duration: 30 Hours
Organized Department:	SCIENCE AND HUMANITIES		
Participant Year:	1	No. of Students Registered :	145
Venue:	Google meet https://meet.google.com/dhq-udbv-hvc		
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to			
<ol style="list-style-type: none">1. Install and configure Android application development tools.2. Design and develop user Interfaces for the Android platform.3. Save state information across important operating system events.4. Apply Java programming concepts to Android application development.			
Assessment Process			
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)			
 VAC Coordinator	 HoD/S&H	 Principal	


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms ANUSHA J of I Year has successfully completed the Value Added Course "Performance Management System With Case Studies" Conducted by Department of MASTER OF BUSINESS ADMINISTRATION From 11.02.2021 to 15.02.2021 during the Academic Year 2020-2021.

B. R.
HoD / MBA

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
PRINCIPAL



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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms JEEVARAJS of I Year has successfully completed the Value Added Course "Performance Management System With Case Studies" Conducted by Department of MASTER OF BUSINESS ADMINISTRATION From 11.02.2021 to 15.02.2021 during the Academic Year 2020-2021.

B. R. S.
HoD / MBA

G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

G. Balakrishnan
PRINCIPAL



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CERTIFICATE OF COMPLETION

*This is to certify that **Mr/Ms LAVANYA P** of I Year has successfully completed
the Value Added Course “Performance Management System With Case Studies”
Conducted by Department of **MASTER OF BUSINESS ADMINISTRATION**
From 11.02.2021 to 15.02.2021 during the Academic Year 2020-2021.*

B. P. R.

HoD / MBA

G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

G. Balakrishnan

PRINCIPAL



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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms NANDHINI V of I Year has successfully completed the Value Added Course “Performance Management System With Case Studies” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION From 11.02.2021 to 15.02.2021 during the Academic Year 2020-2021.

[Signature]
HoD / MBA

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
PRINCIPAL



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CERTIFICATE OF COMPLETION

*This is to certify that **Mr/Ms VINOTH S** of I Year has successfully completed
the Value Added Course “Performance Management System With Case Studies”
Conducted by Department of **MASTER OF BUSINESS ADMINISTRATION**
From 11.02.2021 to 15.02.2021 during the Academic Year 2020-2021.*

B. R. S.

HoD / MBA

G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

G. Balakrishnan

PRINCIPAL



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Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikendam, Tiruchirappalli-620 012.

STUDENTS EVALUATION

MARKSHEET FOR VALUE ADDED COURSE PROGRAM- Performance Management system with Case Studies

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811220631001	Anushaj	IMBA	30	100	22	88	94
2	811220631002	ArunK	IMBA	30	100	21	84	92
3	811220631005	DineshAntonyS	IMBA	30	100	23	90	95
4	811220631006	Diviyaj	IMBA	30	100	20	80	90
5	811220631009	GeorgeS	IMBA	27	90	19	76	83
6	811220631011	HonestrajM	IMBA	24	80	22	88	84
7	811220631012	JayaranIT	IMBA	27	90	21	84	87
8	811220631013	JeevarajS	IMBA	30	100	22	88	94
9	811220631014	KalaiselvanP	IMBA	24	80	22	88	84
10	811220631015	KalaivendanR	IMBA	30	100	22	88	94
11	811220631016	KanimozhiD	IMBA	27	90	21	84	87
12	811220631017	KarunaMoorthyM	IMBA	30	100	20	80	90
13	811220631018	LavanyaP	IMBA	30	100	20	80	90
14	811220631019	MaheshwarIM	IMBA	30	100	18	72	86
15	811220631021	NandhigaR	IMBA	30	100	20	80	90



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16	811220631022	NandhiniV	IMBA	27	90	20	80	85
17	811220631023	RajakarthiK	IMBA	24	80	21	84	82
18	811220631024	SakthipriyaS	IMBA	30	100	19	76	88
19	811220631025	SathyaseelanS	IMBA	30	100	19	76	88
20	811220631026	SiranjeeviK	IMBA	30	100	20	80	90
21	811220631027	SoundaryaR	IMBA	30	100	21	84	92
22	811220631028	TamilarasanK	IMBA	30	100	19	76	88
23	811220631029	ThiruppathiV	IMBA	27	90	18	72	81
24	811220631030	VergineSainaY	IMBA	30	100	20	80	90
25	811220631031	VimalaN	IMBA	30	100	22	88	94
26	811220631033	VinothS	IMBA	30	100	21	84	92

VAC Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

HoD/MBA



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Report on Value Added Course

Title: "Performance Management System With Case Studies"

Resource Person: Mr. A. Jen Franklin
Tool Fab Engineering Industries Private Limited Trichy

Date of conduct from: 11.02.2021 To: 16.02.2021 Duration: 36 Hours

Organized Department: MANAGEMENT STUDIES

Participant Year: 1MBA No. of Students Registered: 26

Venue: MBA-Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- NTPC, performance management system evaluates five components namely performance, competencies, values, potential appraisal, performance and potential appraisal.
- Aligning employee behavior with strategy
- Determine whether any governments have implemented "high performance" systems, rather than a comprehensive survey approach
- A new model for performance analysis based on four main perspectives of international industrial companies.
- A positive feedback will encourage the employee to work smarter and look for opportunities of Growth or Incentives

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/MBA


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that Mr. MAHENDRAN .M of II Year B.E CIVIL has successfully completed the Value Added Course on “Estimation and current practices in civil engineering” organized by Department of Civil Engineering and IQAC of our Institution in Association with “5D Architects & construction” from 9th December 2019 to 13th December 2019 (5Days) during the Academic year 2019-2020

Vinay
Managing Director, 5D
Architects & construction

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal
Indra Ganesan College of Engineering



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that Mr. Navaneethan Krishnan.K of III Year CIVIL has successfully completed the Value Added Course on “Estimation and current practices in civil engineering” organized by Department of Civil Engineering and IQAC of our Institution in Association with “5D Architects & construction” from 9th December 2019 to 13th December 2019 (5Days) during the Academic

year 2019-2020.


Managing Director, 5D
Architects & construction


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
Indra Ganesan College of Engineering



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CERTIFICATE OF PARTICIPATION

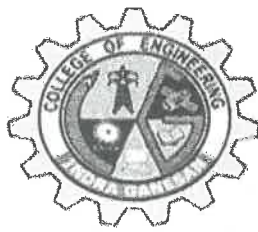
The following awards are given to

This is to certify that Ms. PREETA S of IV Year B.E- CIVIL has successfully completed the Value Added Course on “Estimation and current practices in civil engineering” organized by Department of Civil Engineering and IQAC of our Institution in Association with “5D Architects & construction” from 9th December 2019 to 13th December 2019 (5Days) during the Academic year 2019-2020.


Managing Director, 5D
Architects & construction


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
Indra Ganesan College of Engineering



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Department of Civil engineering

Academic Year 2019-2020 – Odd Semester

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - Estimation and current practices in civil engineering

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216103001	AUGUSTIN RAJ J	IV/CIVIL	30	100	20	80	90
2	811216103002	DANISH AHAMED SHAREEF K	IV/CIVIL	27	90	21	84	87
3	811216103003	HARIHARAN M	IV/CIVIL	30	100	21	84	92
4	811216103005	ISHWARYA V	IV/CIVIL	27	90	20	80	85
5	811216103006	JAMES ALPHONES RAJ A	IV/CIVIL	30	100	21	84	92
6	811216103007	KALPANA K	IV/CIVIL	30	100	22	88	94
7	811216103008	KARTHICK K	IV/CIVIL	30	100	20	80	90
8	811216103009	MATHIAZHAGAN E	IV/CIVIL	27	90	21	84	87
9	811216103010	PREETHA S	IV/CIVIL	27	90	19	76	83
10	811216103011	SRINANDHINI V P	IV/CIVIL	27	90	19	76	83
11	811216103012	SYED JAMIRDEEN S	IV/CIVIL	30	100	21	84	92

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
6	811217103006	BALASUBRAMANI.R	III/CIVIL	30	100	20	80	90
7	811217103007	DEEPAN.S.K	III/CIVIL	27	90	21	84	87
8	811217103008	GAYATHRI.A	III/CIVIL	30	100	21	84	92
9	811217103009	KOKILA.P	III/CIVIL	27	90	20	80	85
10	811217103010	MANIKANDAN.G	III/CIVIL	30	100	21	84	92
11	811217103011	MOUNIKA.M	III/CIVIL	30	100	22	88	94
12	811217103012	NAVANEETHAN KRISHNAN.K	III/CIVIL	30	100	20	80	90
13	811217103013	PALANIYAPPAN.N	III/CIVIL	27	90	21	84	87
14	811217103014	SALEEM KHAN.S	III/CIVIL	27	90	19	76	83
15	811217103015	SATHISH KUMAR.S	III/CIVIL	30	100	21	84	92
16	811217103016	THAMARAI SELVI.K	III/CIVIL	30	100	22	88	94
17	811217103301	ARUN PRASATH R	III/CIVIL	30	100	20	80	90
18	811217103302	JOEL FERNANDEZ.R	III/CIVIL	27	90	21	84	87
19	811217103303	SUMITHIRA.R	III/CIVIL	27	90	19	76	83
20	811217103304	THIRUPATHI RAJA.G	III/CIVIL	27	90	19	76	83

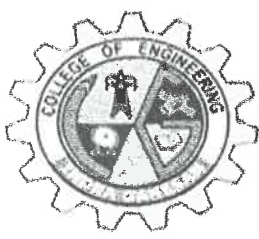
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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IG Valley, Madurai Main Road

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Indra Ganesan

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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811216103013	VIGNESH K	IV/CIVIL	30	100	20	80	90
13	811216103014	YOGESHWARAN T	IV/CIVIL	27	90	21	84	87
14	811216103301	ARAVIND A	IV/CIVIL	30	100	21	84	92
15	811216103302	PRASANTH N R	IV/CIVIL	27	90	20	80	85
16	811216103303	RAJ GOKUL A B	IV/CIVIL	30	100	21	84	92
17	811216103304	THIRUMALAI VASAN T	IV/CIVIL	30	100	22	88	94
18	811216103701	HARIHARAN T	IV/CIVIL	30	100	20	80	90
19	811216103702	MANOJKUMAR.A	IV/CIVIL	27	90	21	84	87
20	811216103703	NAVINKUMAR R	IV/CIVIL	27	90	19	76	83
1	811217103001	AISHWARIYA.P	III/CIVIL	30	100	21	84	92
2	811217103002	AKASH.S	III/CIVIL	30	100	22	88	94
3	811217103003	AROCKIA RENALDO.J	III/CIVIL	30	100	20	80	90
4	811217103004	AVINASH KUMAR.R	III/CIVIL	27	90	21	84	87
5	811217103005	BALAJI.S	III/CIVIL	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218103001	AKASH J	II/CIVIL	27	90	20	80	85
2	811218103002	M. MAHENDRAN	II/CIVIL	30	100	21	84	92
3	811218103003	S MUSARAF ALI	II/CIVIL	30	100	22	88	94
4	811218103004	PRABU J	II/CIVIL	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

VAC Coordinator

HoD/ CIVIL



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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REPORT ON VALUE ADDED COURSE					
Title:	Estimation and current practices in civil engineering				
Resource Person:	Er.T Vinayaga Murthi, Managing Director, 5D Architects & construction Trichy		Mr.K Ganesa Babu, Trainee, 5D Architects & construction; Trichy		
Date of conduct from :	09.12.2019	To:	13.12.2019	Duration:	30 Hours
Organized Department :	CIVIL ENGINEERING				
Participant Year:	2, 3, 4	Semester:	ODD	No. of Students Registered:	44
Venue:	CIVIL Classroom, 2 nd floor, IGCE				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- To make familiar with calculation of quantities for different items of works & provide knowledge about estimation of buildings through estimator-2.0 software
- On completion of this course the students will be able to know the process of making animation of building, sketch up the building plan and building model.
- Understand and apply various methods of quantity estimation measurement in construction projects.
- Estimating, bricks calculations and cost for different materials.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

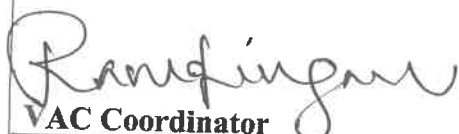
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.


VAC Coordinator


HOD/CIVIL


Principal



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COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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JD Soft
... beyond IT

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **DEEPIKA N** of
..... **III YEAR CSE** has successfully completed the Value Added Course on **PHP**
organized by Department of Computer Science and Engineering and IQAC of our Institution in
Association with JD Software Pvt Ltd from 19th Dec 2019 TO 23rd Dec 2019 during the Academic
Year 2019-2020.

Project Manager
JD Software Pvt Ltd

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan

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JD Soft

... beyond IT

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **NAVEEN K** of
..... **IV.YEAR.CSE** has successfully completed the Value Added Course on **PHP**
organized by Department of Computer Science and Engineering and IQAC of our Institution in
Association with JD Software Pvt Ltd from 19th Dec 2019 TO 23rd Dec 2019 during the Academic
Year 2019-2020.

Project Manager
JD Software Pvt Ltd

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



JD Soft
... beyond IT

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **AJITH KUMAR R** of
..... **II YEAR CSE** has successfully completed the Value Added Course on **PHP**
organized by Department of Computer Science and Engineering and IQAC of our Institution in
Association with JD Software Pvt Ltd from 19th Dec 2019 TO 23rd Dec 2019 during the Academic
Year 2019-2020.

Project Manager
JD Software Pvt Ltd

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Department of Computer Science and Engineering

Academic Year 2019-2020 – Odd Semester

VALUE ADDED COURSE ASSESSMENT SHEET

“PHP”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218104001	AISHWARYA M	II CSE	30	100	20	80	90
2	811218104002	AJITH KUMAR R	II CSE	29	83	15	60	72
3	811218104003	ARAVINDH SAMY P	II CSE	30	100	19	76	88
4	811218104004	ARJUN V	II CSE	30	100	22	88	94
5	811218104005	DHARSHINI A	II CSE	28	92	18	72	82
6	811218104006	DINESH KUMAR K	II CSE	28	92	17	68	80
7	811218104007	GOWTHAM K	II CSE	30	100	18	72	86
8	811218104008	HARIHARAN N	II CSE	30	83	17	68	76
9	811218104009	HEMA LATHA B	II CSE	30	92	16	64	78



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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
10	811218104010	JEGATHISWARI D	II CSE	27	92	16	64	78
11	811218104011	JOSHI DAYANA K	II CSE	27	100	20	80	90
12	811218104012	KANAGARAJ K S	II CSE	27	92	20	80	86
13	811218104013	KIRUTHIGA V	II CSE	30	100	22	88	94
14	811218104014	MADHAVAN S	II CSE	30	92	17	68	80
15	811218104015	MAHENDRAN S	II CSE	30	92	19	76	84
16	811218104017	MUTHAIYA P	II CSE	30	92	19	76	84
17	811218104018	NEETHIMOZHI A	II CSE	28	100	20	80	90
18	811218104019	NITHYA P	II CSE	30	83	16	64	74
19	811218104020	NIVEDHA S	II CSE	30	83	16	64	74
20	811218104021	PRIYANGA G	II CSE	28	100	22	88	94
21	811218104022	RAMYA R	II CSE	28	92	18	72	82
22	811218104023	SHARVESH CHARAN.S.A	II CSE	28	100	22	88	94
23	811218104024	SATHASIVAM P	II CSE	27	100	22	88	94



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
24	811218104026	SHALINI P	II CSE	30	92	20	80	86
25	811218104027	SHANMUGANATHAN P	II CSE	30	92	19	76	84
26	811218104028	SHEELA.S	II CSE	27	100	20	80	90
27	811218104029	SUDHAKARAN C	II CSE	30	83	16	64	74
28	811218104030	SUGASINI.G	II CSE	30	83	16	64	74
29	811218104031	VAISHNAVI G	II CSE	30	100	22	88	94
30	811218104032	VIGNA SRI S	II CSE	28	92	18	72	82
31	811218104033	VIJAYA DHARANI K	II CSE	28	100	22	88	94
32	811218104034	VINOTHINI S	II CSE	30	100	22	88	94
33	811218104501	SIVASANGARI C	II CSE	30	92	20	80	86
34	811217104001	AARTHI J	III/CSE	28	92	20	80	86
35	811217104002	DEEPIKA N	III/CSE	28	100	22	88	94
36	811217104003	DHANALAKSHMI R	III/CSE	28	92	20	80	86
37	811217104004	GOATHAR FATHIMA S	III/CSE	30	92	20	80	86



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
38	811217104005	GOWTHAM RAAJ K	III/CSE	30	100	22	88	94
39	811217104007	JAYA PRATHA A	III/CSE	30	92	20	80	86
40	811217104008	JICKSON S	III/CSE	25	92	20	80	86
41	811217104009	KAMATCHI V	III/CSE	30	100	22	88	94
42	811217104010	KOKILA V	III/CSE	27	92	20	80	86
43	811217104011	LAKSHMI PRIYA M	III/CSE	27	92	20	80	86
44	811217104012	NAVEEN R	III/CSE	27	92	20	80	86
45	811217104013	PANNEER SELVAM R	III/CSE	30	100	22	88	94
46	811217104014	PRINCY DEEPA X	III/CSE	30	92	20	80	86
47	811217104015	RAGHUL L	III/CSE	30	92	20	80	86
48	811217104016	SALMA BANU M	III/CSE	29	100	22	88	94
50	811217104017	SEEBIKA M	III/CSE	29	92	20	80	86
51	811217104019	SIVASANKARI S	III/CSE	29	92	20	80	86
52	811217104020	SWATHI M	III/CSE	27	100	22	88	94



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				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
53	811217104022	VASUKI M	III/CSE	27	92	20	80	86
54	811217104023	YOKESH KANNAN P H	III/CSE	27	92	20	80	86
55	811216104002	ANJALADEVI J	IV/CSE	27	92	20	80	86
56	811216104003	APARNA S	IV/CSE	28	92	20	80	86
57	811216104004	ARCHANA T	IV/CSE	28	100	22	88	94
58	811216104005	BAKKIYA V	IV/CSE	28	92	20	80	86
59	811216104007	BANUMATHI D	IV/CSE	30	92	20	80	86
60	811216104008	DHANUSH S	IV/CSE	30	92	20	80	86
61	811216104009	DHIVYA B	IV/CSE	29	92	16	64	78
62	811216104010	DIVYA R	IV/CSE	29	92	16	64	78
63	811216104011	GANESHKUMAR A	IV/CSE	29	100	20	80	90
64	811216104012	GOBALA KRISHNAN R	IV/CSE	29	92	20	80	86
65	811216104013	GUNASEKAR P	IV/CSE	28	100	22	88	94
66	811216104014	JOTHIKA R	IV/CSE	28	92	17	68	80



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				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
67	811216104015	KARTHIKEYAN J	IV/CSE	30	92	19	76	84
68	811216104016	KEERTHANA K	IV/CSE	29	92	19	76	84
69	811216104017	KEERTHANA P(490725)	IV/CSE	29	100	20	80	90
70	811216104018	KIRUBAKARAN M	IV/CSE	30	83	16	64	74
71	811216104019	KIRUTHIKA R	IV/CSE	30	83	16	64	74
72	811216104020	MEENAKSHI S	IV/CSE	28	100	22	88	94
73	811216104021	NAVEEN K	IV/CSE	28	92	18	72	82
74	811216104022	NAVEENKUMAR S	IV/CSE	28	92	16	64	78
75	811216104023	NEROSON KIOSUS N	IV/CSE	28	92	16	64	78
76	811216104024	PAVITHRA.G	IV/CSE	28	100	20	80	90
77	811216104026	PAVITHRA.R	IV/CSE	29	92	20	80	86
78	811216104027	PRABAHAR R	IV/CSE	30	100	22	88	94
79	811216104028	RACIKA R	IV/CSE	30	92	17	68	80
80	811216104029	RAHUL S	IV/CSE	30	92	19	76	84

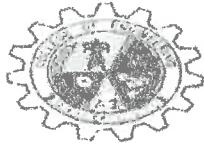


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				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
81	811216104030	REVATHI N	IV/CSE	27	92	19	76	84
82	811216104031	SARANYA A	IV/CSE	27	100	20	80	90
83	811216104032	SARANYA M	IV/CSE	30	83	16	64	74
84	811216104033	SARAVANAN M	IV/CSE	30	83	16	64	74
85	811216104034	SHARUN PRABU A	IV/CSE	27	100	22	88	94
86	811216104035	SOUNDHARYA J	IV/CSE	28	92	18	72	82
87	811216104036	TAMILSELVAM M	IV/CSE	28	92	16	64	78
88	811216104038	THARIK A	IV/CSE	29	92	16	64	78
89	811216104039	VARSHA S	IV/CSE	29	100	20	80	90
90	811216104040	VIGNESHWARACHARI S	IV/CSE	29	92	16	64	78
91	811216104041	VIJAYALAKSHMI M	IV/CSE	27	100	20	80	90
92	811216104042	VIJAYALAKSHMI P	IV/CSE	27	92	20	80	86
93	811216104043	VINITHA M	IV/CSE	30	100	22	88	94
94	811216104044	VINITHA DEVI P	IV/CSE	30	92	17	68	80



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				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
95	811216104045	YOGESHWARAN S	IV/CSE	27	92	19	76	84
96	811216104046	YUVASRI T	IV/CSE	28	92	19	76	84
97	811218405001	ASWINI M	II/ME	28	100	20	80	90
98	811218405002	GWENDOLYN ROSETTA G	II/ME	29	83	16	64	74
99	811218405004	NIRMALA N	II/ME	29	83	16	64	74

VAC Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

HoD/CSE



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COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
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Report on Value Added Course

Title: **PHP**

Resource Person: **Mr. C.Arunbalaji** **Mr.R.Sathish Kumar**
JD Software Pvt Ltd JD Software Pvt Ltd
Vandalur Vandalur

Date of conduct from : **16.12.2019** To: **21.12.2019** Duration: **36 Hours**

Organized Department : **COMPUTER SCIENCE AND ENGINEERING**

Participant Year: **CSE IV,III ,II and M.E-II Year** No. of Students Registered : **99**

Venue: **SD LAB and NETWORK LAB II FLOOR**

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know the fundamentals of PHP and its architecture.
- Built Module, controllers, Events
- Apply inbuilt and custom pipes
- Develop object-oriented Ruby programs using classes and objects
- Design forms and Modules in React JS
- Explain Services, Animations, Routing.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/CSE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. PAVENTHAN A, IV Year, EEE has successfully completed the Value Added Course on “Automation and Robotics” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 9th December 2019 to 13th December 2019 (5days) during the Academic year 2019-2020.

Sri Sai Software
Mr.S.Ritik Singh
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. ARUN SEBASTIN P, III Year, EEE has successfully completed the Value Added Course on “Automation and Robotics” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 9th December 2019 to 13th December 2019 (5days) during the Academic year 2019-2020.

Sri Sai Software
Mr.S.Ritik Singh
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. VEERA RAGAVAN A, II Year, EEE has successfully completed the Value Added Course on “Automation and Robotics” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Sri Sai Software from 9th December 2019 to 13th December 2019 (5days) during the Academic year 2019-2020.

Sri Sai Software
Mr.S.Ritik Singh
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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STUDENTS PARTICIPATION LIST

Department of Electrical and Electronics Engineering

Academic Year 2019-2020 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Automation and Robotics”


Dr. G. Balakrishnan, M.E., Ph.D.,
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANC H	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216105001	ATTCHAYA K	IV/EEE	30	100	20	80	90
2	811216105003	BENAZIR M	IV/EEE	30	100	19	76	88
3	811216105004	GUNA SEELAN D	IV/EEE	27	90	19	76	83
4	811216105005	HARI GOWTHAM M	IV/EEE	27	90	21	84	87
5	811216105006	HARIHARAN B	IV/EEE	24	80	20	80	80
6	811216105007	ISWARYA K	IV/EEE	27	90	19	76	83
7	811216105008	KALISTA P	IV/EEE	30	100	20	80	90
8	811216105009	KHAJAMOINUDEEN S	IV/EEE	27	90	19	76	83
9	811216105010	KIRUTHIKA B	IV/EEE	27	90	19	76	83
10	811216105011	LOURDHU MARY D	IV/EEE	27	90	19	76	83
11	811216105012	MARIA SHOBANA J	IV/EEE	30	100	21	84	92
12	811216105014	MERLIN REETA P	IV/EEE	27	90	20	80	85
13	811216105015	NIROSHINI R	IV/EEE	30	100	21	84	92
14	811216105016	NITHING A	IV/EEE	30	100	19	76	88



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANC H	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
15	811216105017	PAVENTHAN A	IV/EEE	27	90	19	76	83
16	811216105018	PRAVEEN KUMAR M	IV/EEE	30	100	20	80	90
17	811216105019	PRISILLA PRIYANKA	IV/EEE	30	100	21	84	92
18	811216105020	RAJA V	IV/EEE	24	80	22	88	84
19	811216105021	RATHINA RAJ R	IV/EEE	30	100	20	80	90
20	811216105023	RESHMI D	IV/EEE	27	90	21	84	87
21	811216105024	ROOBINI S	IV/EEE	30	100	20	80	90
22	811216105025	SURESH K	IV/EEE	27	90	21	84	87
23	811216105026	SURIYA PRAKASH K	IV/EEE	30	100	20	80	90
24	811216105027	TAMILARASAN M	IV/EEE	30	100	19	76	88
25	811216105028	TAMILAZHAGAN M	IV/EEE	30	100	20	80	90
26	811216105029	VINOTH R	IV/EEE	30	100	21	84	92
27	811216105302	PARKAVI S	IV/EEE	27	90	20	80	85
28	811217105005	ARUL JOY ASHA A	III/EEE	24	80	19	76	78
29	811217105006	ARUN SEBASTIN P	III/EEE	27	90	19	76	83
30	811217105007	BHARTHASARATHI M	III/EEE	24	80	19	76	78
31	811217105008	CHITHRA P	III/EEE	30	100	20	80	90
32	811217105009	DEEPIKA G	III/EEE	27	90	19	76	83
33	811217105010	EZHUMALAI A	III/EEE	30	100	21	84	92
34	811217105011	GAYATHRI K	III/EEE	27	90	20	80	85



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				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
35	811217105012	GAYATHRI S	III/EEE	30	100	21	84	92
36	811217105013	KANIMOZHI S	III/EEE	27	90	20	80	85
37	811217105014	KEERTHANA S	III/EEE	30	100	19	76	88
38	811217105015	KUMARIVALLI T	III/EEE	30	100	21	84	92
39	811217105016	MADHUMITHA S	III/EEE	30	100	21	84	92
40	811217105017	MANO K	III/EEE	27	90	21	84	87
41	811217105018	MEKALA M	III/EEE	24	80	20	80	80
42	811217105020	PAVITHRA S	III/EEE	27	90	21	84	87
43	811217105021	PRAVEEN RAJ R	III/EEE	30	100	20	80	90
44	811217105022	RAJASEKAR.N V	III/EEE	27	90	19	76	83
45	811217105023	REVATHI P	III/EEE	30	100	22	88	94
46	811217105024	RISHON GURU M	III/EEE	30	100	21	84	92
47	811217105026	SANTHOSH K	III/EEE	27	90	22	88	89
48	811217105027	SRIKUMAR M S	III/EEE	24	80	20	80	80
49	811217105028	SRI LOGESH C	III/EEE	24	80	20	80	80
50	811217105029	SUBHA T	III/EEE	27	90	23	92	91
51	811217105031	VALARMATHI C	III/EEE	30	100	22	88	94
52	811217105032	VISWANATH R	III/EEE	27	90	19	76	83
53	811217105301	SANJEEV KUMAR R	III/EEE	24	80	21	84	82
54	811218105001	ARUN PRAVEEN RAJ A	II/EEE	27	90	20	80	85



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANC H	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
55	811218105002	HARIHARAN M	II/EEE	30	100	21	84	92
56	811218105003	INBARAJ A	II/EEE	27	90	19	76	83
57	811218105004	JEYA STEPHEN S	II/EEE	30	100	19	76	88
58	811218105005	MANIKANDAN N	II/EEE	30	100	20	80	90
59	811218105006	PADMANABAN A	II/EEE	30	100	21	84	92
60	811218105007	SASIKUMAR R	II/EEE	27	90	21	84	87
61	811218105008	SIVAKUMAR P	II/EEE	24	80	20	80	80
62	811218105009	VEERA RAGAVAN A	II/EEE	27	90	21	84	87
63	811218105010	YUVARAJ S	II/EEE	30	100	20	80	90


VAC Coordinator


HoD/EEE


Dr. G. Balakrishnan, M.E., Ph.D.,




Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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Report on Value Added Course					
Title:	"Automation and Robotics"				
Resource Person:	Dr.M.Abbas, Design Engineer, Sri Sai Software				
Date of conduct from :	09.12.2019	To:	13.12.2019	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :	63		
Venue:	EEE III yr Classroom				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">● Understand basic components of robotics, classification of robots and their applications.● Know on types of robot grippers, their usage and design considerations.● Understand about various types of sensory devices their working and applications.● Apply basic transformations related to the movement of manipulator.● Design a robot mechanism to meet kinematics requirements and to write simple programs.					
Assessment Process					
<ul style="list-style-type: none">● Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted● Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HOD/EEE		 Principal	


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

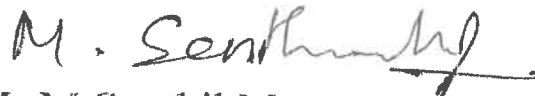
PANTECH

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COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. PREMA.S, IV Year, ECE has successfully completed the Value Added Course on “Pic Micro Controller and ARM processor” organized by Department of Electronics & Communication Engineering and IQAC of our Institution in Association with Pantech Solutions from 02nd December 2019 to 06th December 2019 (5days) during the Academic year 2019-2020.


Mr.M.Senthil Murugan
Pantech Solutions
Trichy




Principal
IGCE



Department of Electronics and Communication Engineering

Academic Year 2019-2020 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

Pic Microcontroller and ARM Processor

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216106001	ABARNA T	IV/ECE	30	100	20	80	90
2	811216106002	AMSAVALLI S	IV/ECE	27	90	19	76	83
3	811216106003	ANUSHYA S	IV/ECE	27	90	19	76	83
4	811216106004	AROCKIA NIVETHA S	IV/ECE	27	90	21	84	87
5	811216106005	ASHEFA N	IV/ECE	27	90	19	76	83
6	811216106006	DHANALAKSHMI T	IV/ECE	27	90	19	76	83
7	811216106008	FEMINA BEGUM A	IV/ECE	30	100	20	80	90
8	811216106009	GAYATHRI J	IV/ECE	27	90	19	76	83
9	811216106011	KEERTHANA P	IV/ECE	27	90	19	76	83
10	811216106012	KEERTHANA S	IV/ECE	27	90	19	76	83
11	811216106013	KEERTHIKA D	IV/ECE	30	100	21	84	92

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811216106014	IATHASRI S	IV/ECE	27	90	20	80	85
13	811216106015	MENAKA R	IV/ECE	30	100	21	84	92
14	811216106016	MITHRA P	IV/ECE	30	100	19	76	88
15	811216106017	MOHAN RAJ S	IV/ECE	27	90	19	76	83
16	811216106018	NILAVAR NISHA F	IV/ECE	24	80	20	80	80
17	811216106019	PAVITHRA P	IV/ECE	24	80	21	84	82
18	811216106020	PAVITHRA V	IV/ECE	27	90	22	88	89
19	811216106021	PRABHU A	IV/ECE	30	100	20	80	90
20	811216106022	PREETHA M	IV/ECE	27	90	21	84	87
21	811216106024	PREMA S	IV/ECE	24	80	20	80	80
22	811216106025	RAAHUL BN	IV/ECE	27	90	21	84	87
23	811216106026	RAMYA S	IV/ECE	30	100	20	80	90
24	811216106027	RUBAN RAJ S	IV/ECE	30	100	16	64	82
25	811216106028	SARANYA M	IV/ECE	30	100	19	76	88
26	811216106030	SARAVANAN S	IV/ECE	30	100	21	84	92
27	811216106031	SHANAKYA P	IV/ECE	27	90	19	76	83
28	811216106032	SORNA J	IV/ECE	27	90	19	76	83
29	811216106033	SUDHARSAN K	IV/ECE	27	90	19	76	83
30	811216106034	SUVATHI R	IV/ECE	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811216106035	SWATHI S	IV/ECE	30	100	19	76	88
32	811216106036	UDAYA RANI K	IV/ECE	27	90	19	76	83
33	811216106037	VETTAI P	IV / ECE	24	80	21	84	82
34	811217106001	AISHWARIYA S	III /ECE	27	90	20	80	85
35	811217106002	ANEESHA A	III /ECE	30	100	21	84	92
36	811217106003	DEEPIKA B	III /ECE	27	90	19	76	83
37	811217106004	DURGA D	III /ECE	30	100	19	76	88
38	811217106005	GANGADEVI M	III /ECE	30	100	19	76	88
39	811217106006	JANANI C	III /ECE	30	100	21	84	92
40	811217106009	KARTHICK K	III /ECE	27	90	21	84	87
41	811217106010	KOSIANANTH R	III /ECE	24	80	20	80	80
42	811217106011	LAKSHMI M	III /ECE	27	90	21	84	87
43	811217106012	MANIKANDAN M	III /ECE	30	100	20	80	90
44	811217106013	MEKALA DEVI S	III /ECE	27	90	19	76	83
45	811217106014	PANDIMEENA R	III /ECE	30	100	19	76	88
46	811217106016	PREETHI V	III /ECE	30	100	21	84	92
47	811217106017	RAASHITHA JANNATH A	III /ECE	27	90	19	76	83
48	811217106018	RANJITHA T	III /ECE	24	80	20	80	80
49	811217106019	RIYAS MOHAMMED K	III /ECE	24	80	20	80	80

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811216106035	SWATHI S	IV/ECE	30	100	19	76	88
32	811216106036	UDAYA RANI K	IV/ECE	27	90	19	76	83
33	811216106037	VETTAI P	IV / ECE	24	80	21	84	82
34	811217106001	AISHWARIYA S	III /ECE	27	90	20	80	85
35	811217106002	ANEESHA A	III /ECE	30	100	21	84	92
36	811217106003	DEEPIKA B	III /ECE	27	90	19	76	83
37	811217106004	DURGA D	III /ECE	30	100	19	76	88
38	811217106005	GANGADEVI M	III /ECE	30	100	19	76	88
39	811217106006	JANANI C	III /ECE	30	100	21	84	92
40	811217106009	KARTHICK K	III /ECE	27	90	21	84	87
41	811217106010	KOSIANANTH R	III /ECE	24	80	20	80	80
42	811217106011	LAKSHMI M	III /ECE	27	90	21	84	87
43	811217106012	MANIKANDAN M	III /ECE	30	100	20	80	90
44	811217106013	MEKALA DEVI S	III /ECE	27	90	19	76	83
45	811217106014	PANDIMEENA R	III /ECE	30	100	19	76	88
46	811217106016	PREETHI V	III /ECE	30	100	21	84	92
47	811217106017	RAASHITHA JANNATH A	III /ECE	27	90	19	76	83
48	811217106018	RANJITHA T	III /ECE	24	80	20	80	80
49	811217106019	RIYAS MOHAMMED K	III /ECE	24	80	20	80	80

Dr. G. Balakrishnan, M.E., Ph.D.,

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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811217106020	SAIMOULI N	III / ECE	27	90	19	76	83
51	811217106021	SARUMATHI A	III / ECE	30	100	20	80	90
52	811217106022	SHALINI M	III / ECE	27	90	19	76	83
53	811217106023	SIVA SANKARI M	III / ECE	24	80	21	84	82
54	811218106001	ABINAYAR	II / ECE	27	90	20	80	85
55	811218106002	AKILA K	II / ECE	30	100	21	84	92
56	811218106004	ARTHI M	II / ECE	30	100	19	76	88
57	811218106005	AZHAGU MEENA M	II / ECE	30	100	20	80	90
58	811218106006	DEVI K	II / ECE	30	100	21	84	92
59	811218106007	DHANALAKSHMI S	II / ECE	27	90	21	84	87
60	811218106008	HARI KRISHNAN S	II / ECE	24	80	20	80	80
61	811218106009	JANANI V	II / ECE	27	90	20	80	85
62	811218106010	JENIFER C	II / ECE	30	100	19	76	88
63	811218106011	JENIFER S	II / ECE	30	100	20	80	90
64	811218106012	KESAVAMURTHI M	II / ECE	30	100	21	84	92
65	811218106013	KIRUTHIKA S	II / ECE	27	90	21	84	87
66	811218106015	MARIA FRANCIS D	II / ECE	24	80	20	80	80
67	811218106016	RAGAVI A	II / ECE	27	90	21	84	87
68	811218106017	RUTHRAMOORTHY M	II / ECE	30	100	20	80	90
69	811218106018	SABARINATHAN K	II / ECE	27	90	19	76	83
70	811218106019	SARMILA M	II / ECE	30	100	19	76	88
71	811218106020	SUMATHI S	II / ECE	30	100	21	84	92
72	811218106021	THIVYA PRIYA R	II / ECE	27	90	19	76	83

VAC Coordinator

HOD/ECE



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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REPORT ON VALUE ADDED COURSE

Title: "PIC Microcontroller and ARM processor"

Resource Person: Mr.M.Senthil Murugan, R&D,Pantech Solutions, Trichy
Mr.K.Manokar, Trainer,Pantech Solutions, Trichy

Date of conduct from : 02.12.2019 To: 06.12.2019 Duration: 30 Hours

Organized Department : Electronics and Communication Engineering

Participant Year: 2,3,4 No. of Students Registered : 72

Venue: DSP Lab

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Understand the simulation tools in PIC Microcontroller and ARM Processor
- Recognize various tools used for the controller applications
- Examine the methods for Troubleshooting in various simulation tools.
- Gain knowledge about working principle of ARM processor.
- Implement and verify control strategies in the simulation platform for Pic Micro controller

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/ECE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

CADD CENTRE

**CADD[®]
CENTRE**

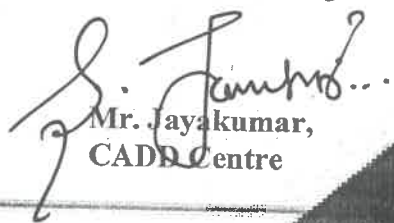
Premier Plaza, No-122, II Floor, 5&44, Bharathiar Salai, Cantonment, Tiruchirappalli, 620001

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. Amar Praveen D of IV Year MECH has successfully completed the value added course on Evaluation of CREO organized by Department of Mechanical Engineering and IQAC of our institution in association with CADD centre from 11 June 2019 to 15 June 2019 (5 days) during the Academic year 2019-2020.


Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012


Mr. Jayakumar,
CADD Centre



Indra Ganesan

COLLEGE OF ENGINEERING
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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Department of Mechanical Engineering

Academic Year 2019-2020 – Odd Semester

VALUE ADDED COURSE ASSESEMENT SHEET

“Evaluation of CREO”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216114001	Ajmalkhan K	IV/MECH	24	80	20	80	80
2	811216114002	Amar Praveen D	IV/MECH	30	100	18	72	86
3	811216114003	Anandaperumal P	IV/MECH	30	100	19	76	88
4	811216114004	Chinnappan A	IV/MECH	27	90	22	88	89
5	811216114005	Dayas Kumar M	IV/MECH	30	100	18	72	86
6	811216114006	Dhinakaran K	IV/MECH	30	100	20	80	90
7	811216114007	Dhinakaran S	IV/MECH	27	90	18	72	81
8	811216114008	Dinesh Babu M	IV/MECH	30	100	20	80	90
9	811216114009	Gobi P	IV/MECH	30	100	19	76	88
10	811216114010	Gopinath N	IV/MECH	30	100	19	76	88
11	811216114011	Gunaseelan G	IV/MECH	30	100	20	80	90
12	811216114012	Hariram S	IV/MECH	30	100	20	80	90
13	811216114013	Harish M	IV/MECH	27	90	22	88	89
14	811216114014	Karan K	IV/MECH	30	100	20	80	90
15	811216114015	Karthick A	IV/MECH	30	100	19	76	88
16	811216114016	Kingsley J	IV/MECH	30	100	19	76	88
17	811216114017	Kiruthikeyan P	IV/MECH	24	80	20	80	80



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100). (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
18	811216114018	Krishna Prakash N	IV/MECH	30	100	19	76	88
19	811216114019	Mahendran A	IV/MECH	30	100	19	76	88
20	811216114020	Mahendran K	IV/MECH	30	100	22	88	94
21	811216114021	Nagarajan K	IV/MECH	30	100	18	72	86
22	811216114022	Nambiyappan K	IV/MECH	30	100	22	88	94
23	811216114023	Nandha Kumar P	IV/MECH	27	90	22	88	89
24	811216114024	Naveen Kumar K	IV/MECH	30	100	20	80	90
25	811216114025	Palanisamy K	IV/MECH	30	100	18	72	86
26	811216114026	Pulamadan K	IV/MECH	30	100	19	76	88
27	811216114027	Ramkumar R	IV/MECH	30	100	20	80	90
28	811216114028	Robert A	IV/MECH	30	100	18	72	86
29	811216114029	Sasi Kumar S	IV/MECH	30	100	20	80	90
30	811216114030	Senthil Kumar B	IV/MECH	30	100	18	72	86
31	811216114031	Subash Salamon S	IV/MECH	30	100	20	80	90
32	811216114032	Tamilselvan C	IV/MECH	27	90	20	80	85
33	811216114033	Vairavel A	IV/MECH	27	90	18	72	81
34	811216114034	Vasudevan A`	IV/MECH	30	100	19	76	88
35	811216114035	Vengatraman V	IV/MECH	30	100	18	72	86
36	811216114036	Vignesh K	IV/MECH	24	80	20	80	80
37	811216114037	Yanatharan T	IV/MECH	30	100	18	72	86
38	811216114301	B.Gokul	IV/MECH	30	100	20	80	90
39	811216114302	S.Hariharan	IV/MECH	30	100	18	72	86
40	811216114304	J.Karunakaran	IV/MECH	30	100	20	80	90
41	811216114305	Manoj Kumar K	IV/MECH	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
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Report on Value Added Course

Title:	Evaluation of CREO			
Resource Person:	Mr. Jayakumar & Mr. Prabahar, Trainer, CADD centre, Trichy			
Date of conduct from :	09.12.2019	To:	13.12.2019	Duration: 30 Hours
Organized Department :	MECHANICAL ENGINEERING			
Participant Year:	4	No. of Students Registered :	41	
Venue:	Mechanical Seminar hall			

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the CREO Parametric Interface, Concepts.
- Know how to Creating and Modifying Sketches
- Learn and Demonstrate Datum, Patterns, basic commands
- Students are expected to learn the special tools like Creating Shells, Draft, Holes, Ribs.
- Know to recall Assembling with Constraints, Drafting in CREO.
- They receive required training on Animating Assemblies, Applying Mechanism to Assemblies, Creating Sheet Metal Work

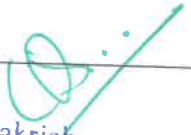
Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HOD/MECH


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.



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COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Roshini.A** of
..... **IV.YEAR.IT** has successfully completed the Value Added Course on
“Cloud Service Management Tools” organized by Department of Information Technology and IQAC of
our Institution in Association with Azatech Pvt, Ltd from 26th November 2019 to 30th November 2019
(5days) during the Academic Year 2019-2020

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE

Azatech Pvt, Ltd
Mr. Vivek, Chief Executive Officer



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Shankar.C** of
..... **THIRD.YEAR.IT** has successfully completed the Value Added Course on
“Cloud Service Management Tools” organized by Department of Information Technology and IQAC of
our Institution in Association with Azatech Pvt, Ltd from 26th November 2019 to 30th November 2019
(5days) during the Academic Year 2019-2020

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Azatech Pvt, Ltd
Mr. Vivek, Chief Executive Officer

Principal
IGCE





Indra Ganesan
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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Janani.S** of
.....**SECOND YEAR IT**..... has successfully completed the Value Added Course on Cloud
Service Management Tools” organized by Department of Information Technology and IQAC of our
Institution in Association with Azatech Pvt, Ltd from 26th November 2019 to 30th November 2019
(5days) during the Academic Year 2019-2020.


Azatech Pvt, Ltd
Mr. Vivek, Chief Executive Officer


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

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Department of Information Technology Academic

Year 2019 -2020- Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“ Cloud Service Management Tools”

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216205001	Anusuya Devi R	IV / IT	30	100	20	80	90
2	811216205003	Balambigai A	IV / IT	24	80	15	60	72
3	811216205004	Bharath C	IV / IT	27	90	19	76	88
4	811216205005	Boopalan K	IV / IT	30	100	22	88	94
5	811216205006	Jeevamani M	IV / IT	24	80	18	72	82
6	811216205007	Jeyapriya D	IV / IT	30	100	17	68	80
7	811216205008	Kalaiyarasi N	IV / IT	30	100	18	72	86
8	811216205009	Kanagavalli J	IV / IT	24	80	17	68	76
9	811216205010	Keerthika R	IV / IT	30	100	17	72	78
10	811216205011	Krishnan K	IV / IT	24	80	18	68	78
11	811216205012	Muthulakshmi P	IV / IT	30	100	17	72	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811216205013	Nandhini C	IV / IT	30	100	20	82	96
13	811216205014	Nelson	IV / IT	27	90	20	85	96
14	811216205015	Parameshwari K	IV / IT	27	90	23	95	96
15	811216205016	Poovaragavan	IV / IT	30	100	20	96	93
16	811216205017	Priyadharshini A	IV / IT	30	100	16	89	90
17	811216205018	Radhika M	IV / IT	24	80	19	88	92
18	811216205019	Roshini A	IV / IT	30	100	14	88	98
19	811216205020	Rubini K	IV / IT	30	100	20	80	90
20	811216205022	Savithri S	IV / IT	30	100	15	60	72
21	811216205023	Selvapathi V	IV / IT	27	90	19	76	88
22	811216205024	Sivakavi S	IV / IT	30	100	22	88	94
23	811216205025	Sivakumar S	IV / IT	27	90	18	72	82
24	811216205026	Thanisha S	IV / IT	30	100	17	68	80
25	811216205027	Thasthagir S	IV / IT	30	100	18	72	86
26	811216205028	Victoriyarani T	IV / IT	30	100	17	68	76
27	811216205029	Vidhyasri M	IV / IT	27	90	17	72	78
28	811216205030	Wasim Akram M	IV / IT	27	90	18	68	78
29	811216205501	Aravindhan S	IV / IT	24	80	17	72	90
30	811217205001	Anitha G	III / IT	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811217205002	Balaji V	III / IT	30	96	23	96	98
32	811217205003	Gopal P	III / IT	27	98	23	98	95
33	811217205004	Hariharan S	III / IT	24	96	25	95	99
34	811217205005	Karthick A	III / IT	30	95	22	98	96
35	811217205006	Lisha Y	III / IT	27	84	23	98	92
36	811217205007	Lokeshwaran V	III / IT	30	85	23	98	90
37	811217205008	Merciya Mary A	III / IT	30	86	20	90	80
38	811217205009	Mohamed Riyaj Khan M	III / IT	27	89	22	95	80
39	811217205010	Mukesh Kanna S	III / IT	24	89	22	95	87
40	811217205011	Pakkiyalakshmi A	III / IT	30	88	21	98	87
41	811217205013	Sankar C	III / IT	30	98	20	98	88
42	811217205015	Santhiya K	III / IT	27	85	23	98	89
43	811217205016	Saranya C	III / IT	30	85	24	98	86
44	811217205017	Sudhahar S	III / IT	24	89	20	96	75
45	811217205018	Swetha K	III / IT	30	89	22	85	76
46	811217205019	Tamilselvi M	III / IT	24	89	20	88	77
47	811217205020	Thiruppathi S	III / IT	24	78	22	88	76
48	811217205021	Vijayaraj S	III / IT	30	87	12	78	74
49	811217205022	Vijay Joseph P	III / IT	27	98	17	70	74



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Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811218205001	Deepa T	II / IT	30	98	25	100	98
51	811218205002	Dharshini K	II / IT	30	95	24	98	98
52	811218205003	Gopi U	II / IT	30	92	20	98	99
53	811218205004	Harish R	II / IT	27	99	20	98	96
54	811218205005	Irudhayaraj A	II / IT	30	90	14	87	98
55	811218205006	Janani S	II / IT	30	90	16	85	98
56	811218205007	Janarthanan	II / IT	27	89	12	85	95
57	811218205008	Kamalesh A	II / IT	30	89	13	82	96
58	811218205009	Kaviyarasu C	II / IT	30	87	14	82	93
59	811218205010	Kayalvizhi.B	II / IT	27	78	14	82	97
60	811218205011	Manoharan T	II / IT	30	78	15	82	95
61	811218205012	Meena R	II / IT	24	77	16	86	99
62	811218205013	Milton Billgates J	II / IT	30	79	12	85	93
63	811218205014	Mohammed Aarif J	II / IT	27	72	12	86	93
64	811218205015	Pavithra.N	II / IT	30	98	25	89	94
65	811218205016	Priyanka A	II / IT	30	89	24	89	94
66	811218205017	Robinson Isaiah E	II / IT	30	89	21	87	97
67	811218205018	Selvi M	II / IT	27	98	20	87	94
68	811218205019	Shalini Gayathri S	II / IT	30	88	23	87	94




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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811218205020	Sivaraman S	II / IT	30	98	25	90	98
70	811218205021	Snekaa R	II / IT	27	98	22	98	95
71	811218205022	Suganya K	II / IT	30	96	24	98	96
72	811218205023	Vasanth S	II / IT	30	89	22	98	93
73	811218205024	Vijayakaran M	II / IT	30	89	24	98	98


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HOD/IT



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REPORT ON VALUE ADDED COURSE

Title: **“Cloud Service Management Tools”**

Resource Person: **Mr. M. Vivek, Azatech Pvt, Ltd, Chennai** **Mr.S. Anto Infosys Chennai**

Date of conduct from : **26.11.19** To: **30.11.19** Duration: **30 Hours**

Organized Department : **INFORMATION TECHNOLOGY**

Participant Year: **2,3,4** No. of Students Registered : **73**

Venue: **IT Seminar Hall**

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Create a Cloud Organization in AWS/Google Cloud/or any equivalent Open Source cloud softwares like Openstack, Eucalyptus, OpenNebula with Role-based access control
- Create a Cost-model for a web application using various services and do Cost-benefit analysis
- Create alerts for usage of Cloud resources
- Create Billing alerts for your Cloud Organization
- Compare Cloud cost for a simple web application across AWS, Azure and GCP and suggest the best one

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)


VAC Coordinator


HoD / IT


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Manikandam, Trichy-620 012.

Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH 46B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that **MR. GOWTHAM C**, I Year, CSE has successfully completed the Value Added Course on “**MULTIMEDIA DESIGN**” Organized by Department of Science and Humanities and IQAC of our Institution in Association with **JD Pvt Ltd** from 16th Dec 2019 to 20th Dec 2019 (5days) during the Academic year 2019-2020.

JD PvtLtd
Mr, C. ArunBalaji
Managing Director.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal

Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy - 12.
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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. SURYA A**, I Year, IT has successfully completed the Value Added Course on “**MULTIMEDIA DESIGN**” Organized by Department of Science and Humanities and IQAC of our Institution in Association with **JD Pvt Ltd** from 16th Dec 2019 to 20th Dec 2019 (5days) during the Academic year 2019-2020.

JD Pvt Ltd

Mr, C. Arun Balaji

Managing Director.

Principal

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy - 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that **MR. DINESH**, I Year, ECE has successfully completed the Value Added Course on **“MULTIMEDIA DESIGN”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **JD Pvt Ltd** from 16th Dec 2019 to 20th Dec 2019 (5days) during the Academic year 2019-2020.

JD Pvt Ltd
Mr, C. Arun Balaji
Managing Director.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal



Indra Ganesan

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Department of Science and Humanities

Academic Year 2019-2020 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Multimedia Design”

Dr. G. Balakrishnan, M.E., Ph.D.

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	REGISTER NUMBER	STUDENT'S NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219104001	ARUN R						
2	811219104002	BALAMANIKANDAPRABHU B R	I/CSE	27	82	21	84	83
3	811219104003	BHARATHI S	I/CSE	28	85	19	76	80
4	811219104004	GOWTHAM C	I/CSE	26	79	18	72	75
5	811219104005	INDHUMATHI S	I/CSE	28	85	19	76	80
6	811219104006	ISHWARYA P	I/CSE	28	85	19	76	80
7	811219104007	KALAIYARASAN V	I/CSE	26	79	18	72	75
8	811219104008	KEERTHIKA K	I/CSE	30	91	18	72	81
9	811219104009	KEERTHIKA V	I/CSE	30	91	18	72	81
10	811219104010	KRISHI GOWTHAM R	I/CSE	28	85	19	76	80
			I/CSE	26	79	18	72	75



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11	811219104011	LOGADIPA S P	I/CSE	28	85	19	76	80
12	811219104012	MOHAMED NOWSATH M	I/CSE	30	91	18	72	81
13	811219104013	MOORTHY C	I/CSE	26	79	18	72	75
14	811219104014	NANCY N	I/CSE	30	91	18	72	81
15	811219104015	NESAKUMAR R	I/CSE	27	82	21	84	83
16	811219104016	PRAVEEN K	I/CSE	28	85	19	76	80
17	811219104017	RANJANA S	I/CSE	30	91	18	72	81
18	811219104018	RAVINYA K	I/CSE	26	79	18	72	75
19	811219104019	SAKTHIVEL M	I/CSE	27	82	21	84	83
20	811219104020	SARANYA P	I/CSE	30	91	18	72	81
21	811219104021	SUVALAKSHMI P	I/CSE	26	79	18	72	75
22	811219104022	SWEATHA B	I/CSE	28	85	19	76	80
23	811219104023	VIGNESHWARAN V	I/CSE	30	91	18	72	81
24	811219104024	VIJAYALAKSHMI B	I/CSE	26	79	18	72	75
25	811219104025	VINCY SHARMILA V K	I/CSE	30	91	18	72	81
26	811219104026	YATHESH M	I/CSE	27	82	21	84	83
27	811219105001	ARULRAJ A	I/EEE	28	85	19	76	80
28	811219105002	BARATH M	I/EEE	30	91	18	72	81
29	811219105003	MANIKANDAN A	I/EEE	26	79	18	72	75
30	811219105004	MANIKANDAN K	I/EEE	27	82	21	84	83
31	811219105005	PONNALAGU C	I/EEE	30	91	18	72	81
32	811219105006	SALAMON A	I/EEE	26	79	18	72	75
33	811219105007	SARAVANAKUMAR M	I/EEE	28	85	19	76	80
34	811219106001	DAYANA P	I/EEE	28	85	19	76	80
35	811219106002	DEVIKA K	I/ECE	30	91	18	72	81

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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Manikandam, Trichy-620 012.



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Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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36	811219106003	DINESH J	I/ ECE	26	79	18	72	75
37	811219106004	MOHANA SUNDARAM K	I/ ECE	30	91	18	72	81
38	811219106005	RAVIKUMAR B	I/ ECE	27	82	21	84	83
39	811219106006	SANTHANARAJ A	I/ ECE	28	85	19	76	80
40	811219106007	SHYAM C R	I/ ECE	30	91	18	72	81
41	811219106008	SRIKANTH M	I/ ECE	26	79	18	72	75
42	811219106009	SURENDRAN S	I/ ECE	27	82	21	84	83
43	811219106010	SURYA V	I/ ECE	30	91	18	72	81
44	811219106011	SWETHA K	I/ ECE	26	79	18	72	75
45	811219103002	VIGNESH R	I/ CIVIL	30	91	18	72	81
46	811219114001	AATHILINGAM V	I/ MECH	26	79	18	72	75
47	811219114002	ABIMANYU C	I/ MECH	30	91	18	72	81
48	811219114003	AJAY S	I/ MECH	27	82	21	84	83
49	811219114004	CHRISTY LOURTHU SAMY A	I/ MECH	28	85	19	76	80
50	811219114005	HARIKRISHNA	I/ MECH	30	91	18	72	81
51	811219114006	PERIYASAMY P	I/ MECH	26	79	18	72	75
52	811219114007	RENGANATHAN T	I/ MECH	27	82	21	84	83
53	811219114008	SARAVANAKUMAR V	I/ MECH	30	91	18	72	81
54	811219114009	SENTHIL KUMAR M	I/ MECH	26	79	18	72	75
55	811219114010	SIRIYAC SELVA A	I/ MECH	30	91	18	72	81
56	811219114011	SURIYAGANESH M	I/ MECH	26	79	18	72	75
57	811219114012	VAITHIYALINGAM M	I/ MECH	30	91	18	72	81
58	811219114013	VIKASH R	I/ MECH	27	82	21	84	83
59	811219205001	AKASH V	I/IT	28	85	19	76	80
60	811219205003	Dr. G. BALAKRISHNAN Principal	I/IT	30	91	18	72	81

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61	811219205003	ARAVINDHAN R	I/IT	26	79	18	72	75
62	811219205004	CHITHRA BHARATHY M	I/IT	27	82	21	84	83
63	811219205005	JEEVITHA M	I/IT	30	91	18	72	81
64	811219205006	KAVIYA K	I/IT	26	79	18	72	75
65	811219205007	KEERTHIKROSHAN P	I/IT	30	91	18	72	81
66	811219205008	LIBIA POJATHSIYU C	I/IT	26	79	18	72	75
67	811219205009	MAGESHWARAN M	I/IT	30	91	18	72	81
68	811219205011	RANJITH M	I/IT	27	82	21	84	83
69	811219205012	RANJITHKUMAR A	I/IT	28	85	19	76	80
70	811219205013	SHAREEN BANU M R	I/IT	30	91	18	72	81
71	811219205014	SHOBANA K	I/IT	26	79	18	72	75
72	811219205015	SIVARANJANI P	I/IT	27	82	21	84	83
73	811219205016	SOWMIYA P	I/IT	30	91	18	72	81
74	811219205017	SURYA A	I/IT	26	79	18	72	75
75	811219205018	SWETHA S	I/IT	30	91	18	72	81
76	811219205019	TAMIL SELVI T	I/IT	26	79	18	72	75
77	811219205020	VIJAYAKUMAR M	I/IT	30	91	18	72	81
78	811219205021	VISALINI P	I/IT	27	82	21	84	83


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

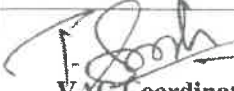
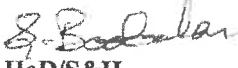

Indra Ganesan College of Engineering
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HoD/S&H



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Report on Value Added Course			
Title:	" Multimedia design "		
Resource Person:	Mr, C. Arun Balaji Managing director JD Pvt Ltd Chennai	Mr A. Saravanan Team Leader JD Pvt Ltd Chennai	
Date of conduct from :	16.12.2019	To: 20.12.2019	Duration: 30 Hours
Organized Department:	SCIENCE AND HUMANITIES		
Participant Year:	1	No. of Students Registered :	78
Venue:	AUDITORIUM		
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to			
<ol style="list-style-type: none">1. Understand the basic concepts of multimedia technology. Which will help them to get started easily in multimedia2. Get knowledge about various terms like, images, text, fonts, file formats. Understanding these things is very necessary.3. Know about the various compression techniques, types of compressions etc.4. Understand design process, image processing, and adobe premiere. Design process is very important process for those who want to learn properly about designing.			
Assessment Process			
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)			
 VAC Coordinator	 HoD/S&H	 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms EBIN RAJA of II Year has successfully completed the Value Added Course "Special Training on Digital Marketing" Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 24.06.2019 to 28.06.2019 during the Academic Year 2019-2020.

B. Raja
HoD / MBA

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
PRINCIPAL



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CERTIFICATE OF COMPLETION

*This is to certify that **Mr/Ms JOTHIKA R** of II Year has successfully completed the Value Added Course “Special Training on Digital Marketing” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 24.06.2019 to 28.06.2019 during the Academic Year 2019-2020.*

HoD / MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

PRINCIPAL




Indra Ganesan

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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms KARPAGAM S of II Year has successfully completed the Value Added Course “Special Training on Digital Marketing” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 24.06.2019 to 28.06.2019 during the Academic Year 2019-2020.


HoD / MBA


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


PRINCIPAL





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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms SURYA K of II Year has successfully completed the Value Added Course “Special Training on Digital Marketing” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 24.06.2019 to 28.06.2019 during the Academic Year 2019-2020.


HoD / MBA


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


PRINCIPAL



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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms RENUKA M of II Year has successfully completed the Value Added Course "Special Training on Digital Marketing" Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 24.06.2019 to 28.06.2019 during the Academic Year 2019-2020.

B. R.

HoD / MBA

[Signature]

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
PRINCIPAL



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Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruchirappalli- 620 012.

STUDENTS EVALUATION

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - Special Training on Digital Marketing

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218631001	AJITHKUMAR.S	II/MBA	30	100	19	76	88
2	811218631002	ARUNACHALAM.C	II/MBA	27	90	18	72	81
3	811218631003	ARUN KUMAR.G	II/MBA	30	100	20	80	90
4	811218631005	BHARATHI PRIYA.R	II/MBA	30	100	22	88	94
5	811218631006	CHELLAMMAL.M	II/MBA	30	100	21	84	92
6	811218631007	CHINDRALLA.V	II/MBA	30	100	20	80	90
7	811218631008	DHANISHKA.R	II/MBA	30	100	21	84	92
8	811218631009	DHANUSUYA.T	II/MBA	30	100	20	80	90
9	811218631010	EBINRAJA	II/MBA	30	100	20	80	90
10	811218631011	ELAKKIYA.S	II/MBA	30	100	21	84	92
11	811218631012	GOMATHI.M	II/MBA	30	100	21	84	92
12	811218631013	GOPALA KRISHNAN.A	II/MBA	30	100	21	84	92
13	811218631014	JENIFER.M	II/MBA	27	90	22	88	89
14	811218631015	JESSIE JENIFER.E	II/MBA	27	90	22	88	89
15	811218631016	JOTHIKA.R	II/MBA	27	90	23	92	91
16	811218631017	JULIYANA MARY.S	II/MBA	30	100	24	96	98
17	811218631018	KARPAGAM.S	II/MBA	30	100	21	84	92
18	811218631019	KARUNANIDHI.P	II/MBA	27	90	22	88	89



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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620.012.

19	811218631020	KIRUTHIGA.S	II/MBA	30	100	22	88	94
20	811218631021	KUMARESAN.G	II/MBA	30	100	23	90	95
21	811218631022	MANIVEL.M	II/MBA	27	90	21	84	87
22	811218631023	MURUGAN.N	II/MBA	24	80	22	88	84
23	811218631024	MUTHUKRISHNAN.V	II/MBA	27	90	21	84	87
24	811218631025	NEELAMBARI.L	II/MBA	30	100	22	88	94
25	811218631029	PRAVEEN KUMAR.T	II/MBA	24	80	22	88	84
26	811218631030	PUSHPANJALI.B	II/MBA	30	100	21	84	92
27	811218631032	RAJESHWARI.R	II/MBA	27	90	20	80	85
28	811218631034	RANJITHA.A	II/MBA	24	80	21	84	82
29	811218631035	RENUKA.M	II/MBA	30	100	20	80	90
30	811218631036	SADAM HUSEN.H	II/MBA	30	100	19	76	88
31	811218631037	SANGAVI.K	II/MBA	30	100	18	72	86
32	811218631038	SATHISH.S	II/MBA	30	100	21	84	92
33	811218631039	SHOBANA.A	II/MBA	30	100	20	80	90
34	811218631040	SOPHIA ESCRADER.G	II/MBA	30	100	23	90	95
35	811218631041	SUBA.P	II/MBA	30	100	20	80	90
36	811218631042	SUBALAKSHMI.M	II/MBA	27	90	19	76	83
37	811218631043	SUJITHA.J.C	II/MBA	27	90	21	84	87
38	811218631044	SUNDHAR R.K	II/MBA	30	100	20	80	90
39	811218631046	SURYA. K	II/MBA	30	100	18	72	86
40	811218631047	VIJAY BHARATH.D	II/MBA	30	100	20	80	90
41	811218631048	YOSIYA SAHAYA RANI. A	II/MBA	30	100	20	80	90
42	811218631049	SAKTHIVEL.P	II/MBA	27	90	19	76	83

VAC Coordinator

B. Theerthan
HoD/MBA



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
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Report on Value Added Course

Title: **Special Training on Digital Marketing**

Resource Person: **Mr. V. Arunkumar**
MD
M/s White & Black Digital Marketing
Trichy.

Date of conduct from : **24.06.2019** To: **28.06.2019** Duration: **30 Hours**

Organized Department : **MANAGEMENT STUDIES**

Participant Year: **2 Year MBA** No. of Students Registered : **42**

Venue: **MBA – Seminar Hall**

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Creating a successful digital marketing strategy
- Gaining insight into search engine operations.
- Overview of Microsoft AdCenter
- Techniques for achieving high user engagement on social media
- Analyzing and gaining insights from website data
- Familiarizing with different ad formats for video advertising.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/MBA


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that **Ms. PREETA S** of **IV Year B.E- CIVIL** has successfully completed the Value Added Course on “Safety in Construction” organized by Department of Civil Engineering and IQAC of our Institution in Association with “KALAM CONSTRUCTION” from 20th July 2020 to 24th July 2020 (5Days) during the Academic year 2019-2020

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
Indra Ganesan College of Engineering

Director

Kalam Construction



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai


CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that **Mr. NAVANEETHA KRISHNAN K** of III Year has successfully completed the Value Added Course on “Safety in Construction” organized by Department of Civil Engineering and IQAC of our Institution in Association with “KALAM CONSTRUCTION” from 20th July 2020 to 24th July 2020 (5Days) during the Academic year 2019-2020


Director
Kalam Construction


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
Indra Ganesan College of Engineering



Indra Ganesan

COLLEGE OF ENGINEERING
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CERTIFICATE OF PARTICIPATION

The following awards are given to

This is to certify that **Mr. MAHENDRAN .M** of **II Year B.E CIVIL** has successfully completed the Value Added Course on “Safety in Construction” organized by Department of Civil Engineering and IQAC of our Institution in Association with “KALAM CONSTRUCTION” from 20th July 2020 to 24th July 2020 (5Days) during the Academic year 2019-2020


Director

Kalam Construction


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Principal
Indra Ganesan College of Engineering



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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Department of Civil engineering

STUDENTS PARTICIPATION LIST

MARK SHEET FOR VALUE ADDED COURSE PROGRAM – Safety in Construction

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216103001	AUGUSTIN RAJ J	IV/CIVIL	30	100	20	80	90
2	811216103002	DANISH AHAMED SHAREEF K	IV/CIVIL	27	90	21	84	87
3	811216103003	HARIHARAN M	IV/CIVIL	30	100	21	84	92
4	811216103005	ISHWARYA V	IV/CIVIL	27	90	20	80	85
5	811216103006	JAMES ALPHONES RAJ A	IV/CIVIL	30	100	21	84	92
6	811216103007	KALPANA K	IV/CIVIL	30	100	22	88	94
7	811216103008	KARTHICK K	IV/CIVIL	30	100	20	80	90
8	811216103009	MATHIYAZHAGAN E	IV/CIVIL	27	90	21	84	87
9	811216103010	PREETHA S	IV/CIVIL	27	90	19	76	83
10	811216103011	SRINANDHINI V P	IV/CIVIL	27	90	19	76	83
11	811216103012	SYED JAMIRDEEN S	IV/CIVIL	30	100	21	84	92

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Department of Civil engineering

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811216103013	VIGNESH K	IV/CIVIL	30	100	20	80	90
13	811216103014	YOGESHWARAN T	IV/CIVIL	27	90	21	84	87
14	811216103301	ARAVIND A	IV/CIVIL	30	100	21	84	92
15	811216103302	PRASANTH N R	IV/CIVIL	27	90	20	80	85
16	811216103303	RAJ GOKUL A B	IV/CIVIL	30	100	21	84	92
17	811216103304	THIRUMALAI VASAN T	IV/CIVIL	30	100	22	88	94
18	811216103701	HARIHARAN T	IV/CIVIL	30	100	20	80	90
19	811216103702	MANOJKUMAR.A	IV/CIVIL	27	90	21	84	87
20	811216103703	NAVINKUMAR R	IV/CIVIL	27	90	19	76	83
1	811217103001	AISHWARIYA.P	III/CIVIL	30	100	21	84	92
2	811217103002	AKASH.S	III/CIVIL	30	100	22	88	94
3	811217103003	AROCKIA RENALDO.J	III/CIVIL	30	100	20	80	90
4	811217103004	AVINASH KUMAR.R	III/CIVIL	27	90	21	84	87
5	811217103005	Dr. G. Balakrishnan, M.E., Ph.D., B.A., M.S. Principal	III/CIVIL	27	90	19	76	83

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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COLLEGE OF ENGINEERING

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Department of Civil engineering

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
6	811217103006	BALASUBRAMANI.R	III/CIVIL	30	100	20	80	90
7	811217103007	DEEPAN.S.K	III/CIVIL	27	90	21	84	87
8	811217103008	GAYATHRI.A	III/CIVIL	30	100	21	84	92
9	811217103009	KOKILA.P	III/CIVIL	27	90	20	80	85
10	811217103010	MANIKANDAN.G	III/CIVIL	30	100	21	84	92
11	811217103011	MOUNIKA.M	III/CIVIL	30	100	22	88	94
12	811217103012	NAVANEETHAN KRISHNAN.K	III/CIVIL	30	100	20	80	90
13	811217103013	PALANIYAPPAN.N	III/CIVIL	27	90	21	84	87
14	811217103014	SALEEM KHAN.S	III/CIVIL	27	90	19	76	83
15	811217103015	SATHISH KUMAR.S	III/CIVIL	30	100	21	84	92
16	811217103016	THAMARAI SELVI.K	III/CIVIL	30	100	22	88	94
17	811217103301	ARUN PRASATH R	III/CIVIL	30	100	20	80	90
18	811217103302	JOEL FERNANDEZ.R	III/CIVIL	27	90	21	84	87
19	811217103303	SUMITHIRA.R	III/CIVIL	27	90	19	76	83
20	811217103304	THIRUPATHI RAJA.G	III/CIVIL	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING


Madurai Main Road (NH-45B), Manikandam, Trichy-12.


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Department of Civil engineering

S.No.	Reg No	Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218103001	AKASH J	II/CIVIL	27	90	20	80	85
2	811218103002	M. MAHENDRAN	II/CIVIL	30	100	21	84	92
3	811218103003	S MUSARAF ALI	II/CIVIL	30	100	22	88	94
4	811218103004	PRABU J	II/CIVIL	30	100	20	80	90


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/ CIVIL



Indra Ganesan

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REPORT ON VALUE ADDED COURSE

Title: "Safety in construction"

Resource Person:

Mr.K. KUMAR,
Assistant Engineer,
Kalam Construction,
Thanjavur, Tamilnadu

Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Date of conduct from: 20.07.20 To: 24.07.24 Duration: 30 Hours

Organized Department: CIVIL ENGINEERING

Participant Year: 2, 3, 4 Semester: EVEN No. of Students Registered: 44

Venue: <https://meet.google.com/mnd-tpqm-gb>(Google meet link)

Outcome of Value-Added Course (VAC): At the end of the Course, Students can able to

- Basic terminology in safety, types of injuries, safety pyramid
- Accident patterns, theories of accident-causation
- Planning for safety budget, safety culture
- Introduction to OSHA regulations
- Role of stakeholders in safety
- Site safety programs - Job hazard analysis, accident investigation & accident indices-violation, penalty
- Safety during construction, alteration, demolition works – Earthwork, steel construction, temporary structures, masonry & concrete construction, cutting & welding

Assessment Process

Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted.

Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks) .

VAC Coordinator

HoD/CIVIL

Principal



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **MEENAKSHI S** of
..... **IV.YEAR.CSE** has successfully completed the Value Added Course on
AGUMENTED REALITY AND VIRTUAL REALITY organized by Department of Computer
Science and Engineering and IQAC of our Institution in Association with Flink Technologies from
22nd Jun 2020 TO 26th Jun 2020 during the Academic Year 2019-2020.

Flink Technologies
Mrs. Sankari, Project Manager

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-529 012.

Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **RAGHUL L** of
..... **III YEAR CSE** has successfully completed the Value Added Course on
AGUMENTED REALITY AND VIRTUAL REALITY organized by Department of Computer
Science and Engineering and IQAC of our Institution in Association with Flink Technologies from
22nd Jun 2020 TO 26th Jun 2020 during the Academic Year 2019-2020.

Flink Technologies
Mrs. Sankari, Project Manager

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



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Department of Computer Science and Engineering

Academic Year 2019-2020 – ~~EVEN~~ Semester

VALUE ADDED COURSE ASSESSMENT SHEET

“AGUMENTED REALITY AND VIRTUAL REALITY”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hrs Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218104001	AISHWARYA M	II CSE	30	100	20	80	90
2	811218104002	AJITH KUMAR R	II CSE	29	83	15	60	72
3	811218104003	ARAVINDH SAMY P	II CSE	30	100	19	76	88
4	811218104004	ARJUN V	II CSE	30	100	22	88	94
5	811218104005	DHARSHINI A	II CSE	28	92	18	72	82
6	811218104006	DINESH KUMAR K	II CSE	28	92	17	68	80
7	811218104007	GOWTHAM K	II CSE	30	100	18	72	86
8	811218104008	HARIHARAN N	II CSE	30	83	17	68	76



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COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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(Signature)

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

9	811218104009	HEMA LATHA B	II CSE	30	92	16	64	78
10	811218104010	JEGATHISWARI D	II CSE	27	92	16	64	78
11	811218104011	JOSHI DAYANA K	II CSE	27	100	20	80	90
12	811218104012	KANAGARAJ K S	II CSE	27	92	20	80	86
13	811218104013	KIRUTHIGA V	II CSE	30	100	22	88	94
14	811218104014	MADHAVAN S	II CSE	30	100	21	80	80
15	811218104015	MAHENDRAN S	II CSE	30	92	19	76	84
16	811218104017	MUTHAIYA P	II CSE	30	92	19	76	84
17	811218104018	NEETHIMOZHI A	II CSE	28	100	20	80	90
18	811218104019	NITHIYA P	II CSE	30	83	16	64	74
19	811218104020	NIVEDHA S	II CSE	30	83	16	64	74
20	811218104021	PRIYANGA G	II CSE	28	100	22	88	94
21	811218104022	RAMYA R	II CSE	28	92	18	72	82
22	811218104023	SHARVESH CHARAN.S.A	II CSE	28	100	22	88	94
23	811218104024	SATHIASIVAM P	II CSE	27	100	22	88	94
24	811218104026	SHALINI P	II CSE	30	92	20	80	86



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25	811218104027	SHANMUGANATHAN P	II CSE	30	92	19	76	84
26	811218104028	SHEELA.S	II CSE	27	100	20	80	90
27	811218104029	SUDHAKARAN C	II CSE	30	83	19	64	74
28	811218104030	SUGASINI.G	II CSE	30	83	19	64	74
29	811218104031	VAISHNAVI G	II CSE	30	100	22	88	94
30	811218104032	VIGNA SRI S	II CSE	28	92	18	72	82
31	811218104033	VIJAYA DHARANI K	II CSE	28	100	22	88	94
32	811218104034	VINOTHINI S	II CSE	30	100	22	88	94
33	811218104501	SIVASANGARI C	II CSE	30	92	20	80	86
34	811217104001	AARTHI J	III/CSE	28	92	20	80	86
35	811217104002	DEEPIKA N	III/CSE	28	100	22	88	94
36	811217104003	DHANALAKSHMI R	III/CSE	28	92	20	80	86
37	811217104004	GOATHAR FATHIMA S	III/CSE	30	92	20	80	86
38	811217104005	GOWTHAM RAAJ K	III/CSE	30	100	22	88	94
39	811217104007	JAYA PRATHA A	III/CSE	30	92	20	80	86
40	811217104008	JICKSON S	III/CSE	25	92	20	80	86



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Manikandam, Trichy-620 012.

41	811217104009	KAMATCHI V	III/CSE	30	100	22	88	94
42	811217104010	KOKILA V	III/CSE	27	92	20	80	86
43	811217104011	LAKSHMI PRIYA M	III/CSE	27	92	20	80	86
44	811217104012	NAVEEN R	III/CSE	27	92	20	80	86
45	811217104013	PANNEER SELVAM R	III/CSE	30	100	22	88	94
46	811217104014	PRINCY DEEPA X	III/CSE	30	92	20	80	86
47	811217104015	RAGHUL L	III/CSE	30	92	20	80	86
48	811217104016	SALMA BANU M	III/CSE	29	100	22	88	94
50	811217104017	SEEBIKA M	III/CSE	29	92	20	80	86
51	811217104019	SIVASANKARI S	III/CSE	29	92	20	80	86
52	811217104020	SWATHI M	III/CSE	27	100	22	88	94
53	811217104022	VASUKI M	III/CSE	27	92	20	80	86
54	811217104023	YOKESH KANNAN P H	III/CSE	27	92	20	80	86
55	811216104002	ANJALADEVI J	IV/CSE	27	92	20	80	86
56	811216104003	APARNA S	IV/CSE	28	92	20	80	86
57	811216104004	ARCHANA T	IV/CSE	28	100	22	88	94



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

58	811216104005	BAKKIYA V	IV/CSE	28	92	20	80	86
59	811216104007	BANUMATHI D	IV/CSE	30	92	20	80	86
60	811216104008	DHANUSH S	IV/CSE	30	92	20	80	86
61	811216104009	DHIVYA B	IV/CSE	29	92	16	64	78
62	811216104010	DIVYA R	IV/CSE	29	92	16	64	78
63	811216104011	GANESHKUMAR A	IV/CSE	29	100	20	80	90
64	811216104012	GOBALA KRISHNAN R	IV/CSE	29	92	20	80	86
65	811216104013	GUNASEKAR P	IV/CSE	28	100	22	88	94
66	811216104014	JOTHIKA R	IV/CSE	28	92	17	68	80
67	811216104015	KARTHIKEYAN J	IV/CSE	30	92	19	76	84
68	811216104016	KEERTHANA K	IV/CSE	29	92	19	76	84
69	811216104017	KEERTHANA P(490725)	IV/CSE	29	100	20	80	90
70	811216104018	KIRUBAKARAN M	IV/CSE	30	83	16	64	74
71	811216104019	KIRUTHIKA R	IV/CSE	30	83	16	64	74
72	811216104020	MEENAKSHI S	IV/CSE	28	100	22	88	94
73	811216104021	NAVEEN K	IV/CSE	28	92	18	72	82



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(Signature)

Dr. G. Balakrishnan M.Tech
Principal
Indra Ganesan College
Manilkandam, Trichy

74	811216104022	NAVEENKUMAR S	IV/CSE	28	92	16	64	78
75	811216104023	NEROSON KIOSUS N	IV/CSE	28	92	16	64	78
76	811216104024	PAVITHRA.G	IV/CSE	28	100	20	80	90
77	811216104026	PAVITHRA.R	IV/CSE	29	92	20	80	86
78	811216104027	PRABAHAR R	IV/CSE	30	100	22	88	94
79	811216104028	RACIKA R	IV/CSE	30	92	17	68	80
80	811216104029	RAHUL S	IV/CSE	30	92	19	76	84
81	811216104030	REVATHI N	IV/CSE	27	92	19	76	84
82	811216104031	SARANYA A	IV/CSE	27	100	20	80	90
83	811216104032	SARANYA M	IV/CSE	30	83	16	64	74
84	811216104033	SARAVANAN M	IV/CSE	30	83	16	64	74
85	811216104034	SHARUN PRABU A	IV/CSE	27	100	22	88	94
86	811216104035	SOUNDHARYA J	IV/CSE	28	92	18	72	82
87	811216104036	TAMILSELVAM M	IV/CSE	28	92	16	64	78
88	811216104038	THARIK A	IV/CSE	29	92	16	64	78
89	811216104039	VARSHA S	IV/CSE	29	100	20	80	90



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(Signature)

Dr. G. Balakrishnan
P. ... D.,
Indra Ganesan College of Engineering,
IG Valley, Madurai,
Manikandam, Trichy

90	811216104040	VIGNESHWARACHARI S	IV/CSE	29	92	16	64	78
91	811216104041	VIJAYALAKSHMI M	IV/CSE	27	100	20	80	90
92	811216104042	VIJAYALAKSHMI P	IV/CSE	27	92	20	80	86
93	811216104043	VINITHA M	IV/CSE	30	100	22	88	94
94	811216104044	VINITHA DEVI P	IV/CSE	30	92	17	68	80
95	811216104045	YOGESHWARAN S	IV/CSE	27	92	19	76	84
96	811216104046	YUVASRI T	IV/CSE	28	92	19	76	84
97	811218405001	ASWINI M	II/ME	28	100	20	80	90
98	811218405002	GWENDOLYN ROSETTA G	II/ME	29	83	16	64	74
99	811218405004	NIRMALA N	II/ME	29	83	16	64	74

(Signature)
VAC Coordinator

(Signature)
HoD/CSE



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COLLEGE OF ENGINEERING
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Report on Value Added Course

Title:	AGUMENTED REALITY AND VIRTUAL REALITY				
Resource Person:	Mrs. Sankari Flink Technologies, Kumbakonam				
Date of conduct from :	22.06.2020	To:	26.06.2020	Duration:	30 Hours
Organized Department :	COMPUTER SCIENCE AND ENGINEERING				
Participant Year:	CSE IV,III,II, and M.E-II		No. of Students Registered :	99	
Venue:	online mode Google Meet: meet.google.com/22.06.2020 to 26.06.2020				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Transform textbooks or learning materials into interactive 3D models through AR.
- Access additional information about their surroundings in real-time through AR
- Provide real-time navigation guidance by overlaying directional arrows or information onto the user's view.
- Enable users to watch 360-degree videos.
- Create immersive gaming experiences where users can feel fully immersed in virtual worlds.

Assessment Process

- Students, who are securing **more than 60% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/CSE


Principal



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.





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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. PADMANABAN A, III Year, EEE has successfully completed the Value Added Course on “Smart Grid Technology” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Smart Power Care from 20th July 2020 to 24th July 2020 (5days) during the Academic year 2019-2020.


Smart Power Care
Mr. R. BHASKAR
Chief Executive Officer.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE





Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. MEKALA M, III Year, EEE has successfully completed the Value Added Course on “Smart Grid Technology” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Smart Power Care from 20th July 2020 to 24th July 2020 (5days) during the Academic year 2019-2020.


Smart Power Care
Mr. R. BHASKAR
Chief Executive Officer.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. PARKAVI S, IV Year, EEE has successfully completed the Value Added Course on “Smart Grid Technology” organized by Department of Electrical & Electronics Engineering and IQAC of our Institution in Association with Smart Power Care from 20th July 2020 to 24th July 2020 (5days) during the Academic year 2019-2020.

Smart Power Care

Mr. R. BHASKAR

Chief Executive Officer.

Principal

IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



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Department of Electrical and Electronics Engineering

Academic Year 2019-2020 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Smart Grid Technology”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal


Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216105001	ATTCHAYA A K	IV/EEE	27	90	23	92	91
2	811216105003	BENAZIR M	IV/EEE	30	100	21	84	92
3	811216105004	GUNA SEELAN D	IV/EEE	27	90	22	88	89
4	811216105005	HARI GOWTHAM M	IV/EEE	30	100	20	80	90
5	811216105006	HARIHARAN B	IV/EEE	27	90	21	84	87
6	811216105007	ISWARYA K	IV/EEE	30	100	20	80	90
7	811216105008	KALISTA P	IV/EEE	27	90	21	84	87
8	811216105009	KHAJAMOINUDEEN S	IV/EEE	30	100	20	80	90
9	811216105010	KIRUTHIKA B	IV/EEE	30	100	19	76	88
10	811216105011	LOURDHU MARY D	IV/EEE	30	100	20	80	90
11	811216105012	MARIA SHOBANA J	IV/EEE	30	100	21	84	92



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Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811216105014	MERLIN REETA P	IV/EEE	27	90	20	80	85
13	811216105015	NIROSHINI R	IV/EEE	27	90	19	76	83
14	811216105016	NITHING A	IV/EEE	27	90	19	76	83
15	811216105017	PAVENTHAN A	IV/EEE	27	90	19	76	83
16	811216105018	PRAVEEN KUMAR M	IV/EEE	30	100	20	80	90
17	811216105019	PRISILLA PRIYANKA	IV/EEE	27	90	21	84	87
18	811216105020	RAJA V	IV/EEE	27	90	22	88	89
19	811216105021	RATHINA RAJ R	IV/EEE	30	100	20	80	90
20	811216105023	RESHMI D	IV/EEE	27	90	21	84	87
21	811216105024	ROOBINI S	IV/EEE	27	90	20	80	85
22	811216105025	SURESH K	IV/EEE	27	90	21	84	87
23	811216105026	SURIYA PRAKASH K	IV/EEE	30	100	20	80	90
24	811216105027	TAMILARASAN M	IV/EEE	30	100	21	84	92
25	811216105028	TAMILAZHAGAN M	IV/EEE	30	100	20	80	90
26	811216105029	VINOTH R	IV/EEE	30	100	21	84	92
27	811216105302	PARKAVI S	IV/EEE	27	90	20	80	85
28	811217105005	ARUL JOY ASHA A	III/EEE	27	90	19	76	83



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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
29	811217105006	ARUN SEBASTIN P	III/EEE	27	90	19	76	83
30	811217105007	BHARTHASARATHI M	III/EEE	27	90	20	80	85
31	811217105008	CHITHRA P	III/EEE	30	100	21	84	92
32	811217105009	DEEPIKA G	III/EEE	27	90	22	88	89
33	811217105010	EZHUMALAI A	III/EEE	24	80	21	84	82
34	811217105011	GAYATHRI K	III/EEE	27	90	20	80	85
35	811217105012	GAYATHRI S	III/EEE	30	100	21	84	92
36	811217105013	KANIMOZHI S	III/EEE	27	90	19	76	83
37	811217105014	KEERTHANA S	III/EEE	30	100	19	76	88
38	811217105015	KUMARIVALLI T	III/EEE	30	100	20	80	90
39	811217105016	MADHUMITHA S	III/EEE	30	100	21	84	92
40	811217105017	MANO K	III/EEE	27	90	21	84	87
41	811217105018	MEKALA M	III/EEE	27	90	20	80	85
42	811217105020	PAVITHRA S	III/EEE	27	90	21	84	87
43	811217105021	PRAVEEN RAJ R	III/EEE	30	100	20	80	90
44	811217105022	RAJASEKAR.N V	III/EEE	27	90	19	76	83
45	811217105023	REVATHI P	III/EEE	30	100	21	84	92



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Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
46	811217105024	RISHON GURU M	III/EEE	30	100	21	84	92
47	811217105026	SANTHOSH K	III/EEE	27	90	22	88	89
48	811217105027	SRIKUMAR M S	III/EEE	27	90	20	80	85
49	811217105028	SRI LOGESH C	III/EEE	27	90	20	80	85
50	811217105029	SUBHA T	III/EEE	27	90	21	84	87
51	811217105031	VALARMATHI C	III/EEE	30	100	22	88	94
52	811217105032	VISWANATH R	III/EEE	27	90	19	76	83
53	811217105301	SANJEEV KUMAR R	III/EEE	30	100	21	84	92
54	811218105001	ARUN PRAVEEN RAJ A	II/EEE	27	90	20	80	85
55	811218105002	HARIHARAN M	II/EEE	30	100	21	84	92
56	811218105003	INBARAJ A	II/EEE	27	90	20	80	85
57	811218105004	JEYA STEPHEN S	II/EEE	30	100	19	76	88
58	811218105005	MANIKANDAN N	II/EEE	30	100	20	80	90
59	811218105006	PADMANABAN A	II/EEE	30	100	21	84	92
60	811218105007	SASIKUMAR R	II/EEE	27	90	21	84	87
61	811218105008	SIVAKUMAR P	II/EEE	27	90	20	80	85
62	811218105009	VEERA RAGAVAN A	II/EEE	27	90	21	84	87



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
63	811218105010	YUVARAJ S	II/EEE	30	100	20	80	90


VAC Coordinator


HoD/EEE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley Main Road
Manika -620 012.

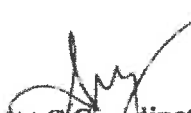




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COLLEGE OF ENGINEERING

Medurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC



Report on Value Added Course					
Title:	"Smart Grid Technology"				
Resource Persons:	K. Marimuthu, Senior Project Trainer, Smart Power Care, Thillai Nagar, Trichy.				
Date of conduct from :	20.07.2020	To:	24.07.2020	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :	63		
Venue:	online mode Google Meet: https://meet.google.com/hbp-aczr-dge				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ol style="list-style-type: none">1. Know the fundamental element of the smart grid and power grid.2. Understand different communication technologies used in smart grids.3. Get accustomed with the fundamentals of SCADA and IED4. Understand the Importance of Automation in Substation and substation Automation.5. Understand the Energy management systems in era of smart grid.6. Understand the distribution automation for smart grid development.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/EEE		 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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IG Valley, Madurai Main Road

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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. SWATHI S , IV Year, ECE has successfully completed the Value Added Course on “Internet of Things” organized by Department of Electronics & Communication Engineering and IQAC of our Institution in Association with Galwin Technology from 13th July 2020 to 17th July 2020 (5 days) during the Academic year 2019-2020.

Mr. Tamil vendhan K.C
Galwin Technology
Human Resource Manager

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



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Department of Electronics and Communication Engineering

Academic Year 2019-2020 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

Internet of Things

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216106001	ABARNA T	IV/ECE	30	100	20	80	90
2	811216106002	AMSAVALLI S	IV/ECE	27	90	19	76	83
3	811216106003	ANUSHYA S	IV/ECE	27	90	19	76	83
4	811216106004	AROCKIA NIVETHA S	IV/ECE	30	100	20	80	90
5	811216106005	ASHEFA N	IV/ECE	27	90	19	76	83
6	811216106006	DHANALAKSHMI T	IV/ECE	27	90	19	76	83
7	811216106008	FEMINA BEGUM A	IV/ECE	30	100	20	80	90
8	811216106009	GAYATHRI J	IV/ECE	27	90	19	76	83
9	811216106011	KFERTHANA P	IV/ECE	27	90	19	76	83
10	811216106012	KFERTHANA S	IV/ECE	27	90	19	76	83
11	811216106013	KFERTHIKA D	IV/ECE	27	90	21	84	87


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Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811216106014	LATHASRI S	IV/ECE	27	90	20	80	85
13	811216106015	MENAKA R	IV/ECE	30	100	21	84	92
14	811216106016	MITHRA P	IV/ECE	30	100	19	76	88
15	811216106017	MOHAN RAJ S	IV/ECE	27	90	19	76	83
16	811216106018	NILAVAR NISHA F	IV/ECE	24	80	20	80	80
17	811216106019	PAVITHRA P	IV/ECE	24	80	21	84	82
18	811216106020	PAVITHRA V	IV/ECE	27	90	22	88	89
19	811216106021	PRABHU A	IV/ECE	30	100	20	80	90
20	811216106022	PREETHA M	IV/ECE	27	90	21	84	87
21	811216106024	PREMA S	IV/ECE	24	80	20	80	80
22	811216106025	RAAHUL BN	IV/ECE	27	90	21	84	87
23	811216106026	RAMYA S	IV/ECE	30	100	20	80	90
24	811216106027	RUBAN RAJ S	IV/ECE	30	100	16	64	82
25	811216106028	SARANYA M	IV/ECE	30	100	19	76	88
26	811216106030	SARAVANAN S	IV/ECE	30	100	21	84	92
27	811216106031	SHANAKYA P	IV/ECE	27	90	19	76	83
28	811216106032	SORNA J	IV/ECE	27	90	19	76	83
29	811216106033	SUDHARSAN K	IV/ECE	27	90	19	76	83
30	811216106034	SUVATHI R	IV/ECE	27	90	19	76	83


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811216106035	SWATHI S	IV/ECE	30	100	19	76	88
32	811216106036	UDAYA RANI K	IV/ECE	27	90	19	76	83
33	811216106037	VETTAI P	IV / ECE	24	80	21	84	82
34	811217106001	AISHWARIYA S	III /ECE	27	90	20	80	85
35	811217106002	ANEESHA A	III / ECE	30	100	21	84	92
36	811217106003	DEEPIKA B	III / ECE	27	90	19	76	83
37	811217106004	DURGA D	III / ECE	30	100	19	76	88
38	811217106005	GANGADEVI M	III / ECE	30	100	19	76	88
39	811217106006	JANANI C	III / ECE	30	100	21	84	92
40	811217106009	KARTHICK K	III / ECE	27	90	21	84	87
41	811217106010	KOSIANANTH R	III / ECE	24	80	20	80	80
42	811217106011	LAKSHMI M	III / ECE	27	90	21	84	87
43	811217106012	MANIKANDAN M	III / ECE	30	100	20	80	90
44	811217106013	MEKALA DEVI S	III / ECE	27	90	19	76	83
45	811217106014	PANDIMEENA R	III / ECE	30	100	19	76	88
46	811217106016	PREETHI V	III / ECE	30	100	21	84	92
47	811217106017	RAASHITHA JANNATH A	III / ECE	27	90	19	76	83
48	811217106018	RANJITHA T	III / ECE	24	80	20	80	80
49	811217106019	RIYAS MOHAMMED K	III / ECE	24	80	20	80	80

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811217106020	SAIMOULI N	III / ECE	27	90	19	76	83
51	811217106021	SARUMATHI A	III / ECE	30	100	20	80	90
52	811217106022	SHALINI M	III / ECE	27	90	19	76	83
53	811217106023	SIVA SANKARI M	III / ECE	24	80	21	84	82
54	811218106001	ABINAYA R	II / ECE	27	90	20	80	85
55	811218106002	AKILA K	II / ECE	30	100	21	84	92
56	811218106004	ARTHI M	II/ECE	30	100	19	76	88
57	811218106005	AZHAGU MEENA M	II/ECE	30	100	20	80	90
58	811218106006	DEVI K	II/ECE	30	100	21	84	92
59	811218106007	DHANALAKSHMI S	II/ECE	27	90	21	84	87
60	811218106008	HARI KRISHNAN S	II/ECE	24	80	20	80	80
61	811218106009	JANANI V	II / ECE	27	90	20	80	85
62	811218106010	JENIFER C	II / ECE	30	100	19	76	88
63	811218106011	JENIFER S	II / ECE	30	100	20	80	90
64	811218106012	KESAVAMURTHI M	II / ECE	30	100	21	84	92
65	811218106013	KIRUTHIKA S	II/ECE	27	90	21	84	87
66	811218106015	MARIA FRANCIS D	II/ECE	24	80	20	80	80
67	811218106016	RAGAVI A	II/ECE	27	90	21	84	87
68	811218106017	RUTHRAMOORTHY M	II/ECE	30	100	20	80	90
69	811218106018	SABARINATHAN K	II/ECE	27	90	19	76	83
70	811218106019	SARMILA M	II/ECE	30	100	19	76	88
71	811218106020	SUMATHI S	II/ECE	30	100	21	84	92
72	811218106021	THIVYA PRIYA R	II/ECE	27	90	19	76	83

VAC Coordinator

HOD/ECE



Indra Ganesan

COLLEGE OF ENGINEERING

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REPORT ON VALUE ADDED COURSE

Title: "Internet of Things"

Resource Person: Mr. Tamil Vendhan K.C, Human Resource Manager Galwin Technology, Trichy
Mr. Deepan, Trainer, Galwin Technology, Trichy

Date of conduct from : 13.07.2020 To: 17.07.2020 Duration: 30 Hours

Organized Department : Electronics and Communication Engineering

Participant Year: 2,3,4 No. of Students Registered : 72

Venue: Online Link: <https://meet.google.com/jym-woxq-voo>

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Identify the Components that forms part of IoT Architecture
- Able to understand the application areas of IOT
- Able to realize the revolution of Internet in Mobile Devices, Cloud & Sensor Networks
- Able to understand building blocks of Internet of Things and characteristics
- Analyse the communication protocols for IoT.


Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)

R. Dithy
VAC Coordinator

M. Bhuvanesh
HoD/ECE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

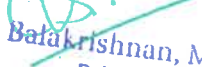
NIT SIEMENS

Tanjore Main Road, NH67, near BHEL, Tiruchirappalli, Tamil Nadu 620015




CERTIFICATE OF PARTICIPATION

This is to certify that Mr.M.Venkatesh of IV Year MECH has successfully completed the value added course on "External Aerodynamics Simulations" organized by Department of Mechanical Engineering and IQAC of our institution in association with NIT SIEMENS from 11 June 2019 to 15 June 2019 (5 days) during the Academic year 2019-2020.


Dr. G. Balakrishnan, M.E., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012


Mr. Suresh
NIT SIEMENS



Indra Ganesan

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Department of Mechanical Engineering

Academic Year 2019-2020 – Even Semester

VALUE ADDED COURSE ASSESEMENT SHEET

“External Aerodynamics Simulations”

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811218114001	Abinash P	II/MECH	30	100	20	80	90
2	811218114002	Ajith Kumar M	II/MECH	24	80	22	88	84
3	811218114003	Arun Pandian M R	II/MECH	30	100	18	72	86
4	811218114004	Alaguraja M	II/MECH	27	90	22	88	89
5	811218114005	Balasubramani K	II/MECH	30	100	18	72	86
6	811218114006	Dineshkumar K	II/MECH	30	100	22	88	94
7	811218114007	Ganesapandy K	II/MECH	27	90	18	72	81
8	811218114009	Karthikeyan R	II/MECH	30	100	19	76	88
9	811218114010	Murugappan P	II/MECH	30	100	19	76	88
10	811218114011	Prasanth R	II/MECH	24	80	20	80	80



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
11	811218114012	Praveen A	II/MECH	30	100	22	88	94
12	811218114013	Rabin Singh X	II/MECH	30	100	22	88	94
13	811218114014	Ramesh.M	II/MECH	27	90	18	72	81
14	811218114015	Renish Bharathi S	II/MECH	30	100	22	88	94
15	811218114016	Santhosh K	II/MECH	30	100	18	72	86
16	811218114017	Sathish Selva A	II/MECH	30	100	19	76	88
17	811218114019	Vasanth D	II/MECH	30	100	20	80	90
18	811218114020	Vikram S	II/MECH	30	100	22	88	94
19	811218114021	Vishnu B	II/MECH	24	80	18	72	76
20	811218114022	Yogavishuvabarathi G	II/MECH	30	100	22	88	94
21	811218114023	Vigneshwaran C	II/MECH	30	100	20	80	90
22	811218114301	Dharmaseelan M	II/MECH	30	100	22	88	94
23	811218114302	Mahamuni R	II/MECH	27	90	22	88	89
24	811218114303	Naveen Kumar T	II/MECH	30	100	18	72	86
25	811218114304	Ramakrishnan M	II/MECH	30	100	22	88	94
26	811218114306	Subeekshiseeth Prasana D	II/MECH	30	100	20	80	90

(Signature)
Principal
Indra Ganesan College of Engineering
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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
27	811217114001	S.Abdul Yasin	III/MECH	30	100	22	88	94
28	811217114002	R.Ajithkumar	III/MECH	24	80	18	72	76
29	811217114003	S.Anandha Kumar	III/MECH	30	100	22	88	94
30	811217114004	M.Ananth	III/MECH	30	100	18	72	86
31	811217114005	R.Chellaiah	III/MECH	27	90	22	88	89
32	811217114006	C.Devarajan	III/MECH	27	90	18	72	81
33	811217114007	S.Dhamotharan	III/MECH	30	100	19	76	88
34	811217114008	A.Dhanussh	III/MECH	30	100	19	76	88
35	811217114009	C.Dharanidharan	III/MECH	30	100	20	80	90
36	811217114010	N.Dharman	III/MECH	30	100	22	88	94
37	811217114013	M.Hariharasudhan	III/MECH	30	100	22	88	94
38	811217114014	A.Jawagar	III/MECH	30	100	18	72	86
39	811217114015	Karthick S	III/MECH	30	100	22	88	94
40	811217114016	D.Madhan	III/MECH	30	100	18	72	86
41	811217114018	M.Mohammed Faizal	III/MECH	30	100	19	76	88
42	811217114019	S.Mohanraj	III/MECH	27	90	20	80	85

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
43	811217114020	R.Munishwaran	III/MECH	30	100	22	88	94
44	811217114021	P.Murugan	III/MECH	30	100	18	72	86
45	811217114022	P.Ponnar	III/MECH	30	100	22	88	94
46	811217114023	M.Prakash	III/MECH	30	100	20	80	90
47	811217114025	M.Rajamuni	III/MECH	30	100	22	88	94
48	811217114026	La.Ramanathan	III/MECH	30	100	22	88	94
49	811217114027	G.Sairam	III/MECH	30	100	18	72	86
50	811217114028	R.Sankaralingam	III/MECH	30	100	22	88	94
51	811217114030	M.Selvakumar	III/MECH	30	100	22	88	94
52	811217114031	A.Shameer	III/MECH	30	100	20	80	90
53	811217114032	D.Sivakumar	III/MECH	27	90	22	88	89
54	811217114033	A.Sriram	III/MECH	30	100	18	72	86
55	811217114034	S.Thirumurugan	III/MECH	30	100	22	88	94
56	811217114035	A.Vengatesh	III/MECH	30	100	18	72	86
57	811217114036	M.Venkatesh	III/MECH	27	90	22	88	89
58	811217114037	P.Vinayagamoorthy	III/MECH	30	100	18	72	86

Dr. G. Balakrishnan, M.E., Ph.D.
Principal
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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
59	811217114038	B.Vinothraja	III/MECH	30	100	19	76	88
60	811217114039	D.Yugesh	III/MECH	30	100	19	76	88
61	811217114301	K.Arun	III/MECH	30	100	20	80	90
62	811217114302	K.Santhosh Kumar	III/MECH	27	90	22	88	89
63	811217114303	R.Thirumoorthi	III/MECH	30	100	22	88	94
64	811217114012	R.Hariharan	III/MECH	24	80	18	72	76
65	811217114029	C.Sarathkumar	III/MECH	30	100	22	88	94


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/MECH



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Report on Value Added Course

Title:	External Aerodynamics Simulations		
Resource Person:	Mr. Suresh, Trainer. NIT Siemens, Trichy	Mr. Vijay Trainer NIT Siemens, Trichy	
Date of conduct from :	01.06.2020	To: 05.06.2020	Duration: 30 Hours
Organized Department :	MECHANICAL ENGINEERING		
Participant Year:	2,3	No. of Students Registered :	65
Venue:	Mechanical Seminar hall		

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the design working in the automotive field.
- Know how to illustrated explanations of the physical principles involved
- Students are expected to learn and practice the Vehicle Aerodynamic applications.
- Know to recall Aerodynamic improvements to an existing design.
- They receive required training on Thermal Management, Aeroacoustics, Contamination, and Climate Comfort.


Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/MECH


Principal


D. Lakshman, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Boopalan.K** of
.....**IV-IT**..... has successfully completed the Value Added
Course on “Smart Computing Technologies in IOT ” organized by Department of
Information Technology and IQAC of our Institution in Association with Leo Tech, Vizro
from 25th MAY 2020 to 29th MAY 2020 (5 days) during the Academic year 2019-2020.

LeoTech .

Mr.Selvaraj, Chief Executive Officer

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Swetha.K** of
.....**III - IT**..... has successfully completed the Value Added
Course on “Smart Computing Technologies in IOT ” organized by Department of
Information Technology and IQAC of our Institution in Association with Leo Tech, Vizro
from 25th MAY 2020 to 29th MAY 2020 (5 days) during the Academic year 2019-2020.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
IGCE

LeoTech .

Mr. Selvaraj, Chief Executive Officer



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Deepa.T** of
.....**II - IT**..... has successfully completed the Value Added
Course on “Smart Computing Technologies in IOT ” organized by Department of
Information Technology and IQAC of our Institution in Association with Leo Tech, Vizro
from 25th MAY 2020 to 29th MAY 2020 (5 days) during the Academic year 2019-2020.

LeoTech.


Mr. Selvaraj, Chief Executive Officer


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.


Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Department of Information Technology Academic

Year 2019 -2020– Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

“Smart Computing Technologies in IOT ”

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811216205001	Anusuya Devi R	IV / IT	30	100	20	80	90
2	811216205003	Balambigai A	IV / IT	30	100	20	80	90
3	811216205004	Bharath C	IV / IT	27	90	19	76	83
4	811216205005	Boopalan K	IV / IT	27	90	21	84	87
5	811216205006	leevamani M	IV / IT	27	90	19	76	83
6	811216205007	leyapriya D	IV / IT	27	90	19	76	83
7	811216205008	Kalaiyarasi N	IV / IT	30	100	20	80	90
8	811216205009	Kanagavalli J	IV / IT	27	90	19	76	83
9	811216205010	Keerthika R	IV / IT	27	90	19	76	83
10	811216205011	Krishnan K	IV / IT	27	90	19	76	83
11	811216205012	Muthulakshmi P	IV / IT	30	100	21	84	92

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811216205013	Nandhini C	IV / IT	27	90	20	80	85
13	811216205014	Nelson	IV / IT	30	100	21	84	92
14	811216205015	Parameshwari K	IV / IT	30	100	19	76	88
15	811216205016	Poovaragavan	IV / IT	27	90	19	76	83
16	811216205017	Priyadharshini A	IV / IT	24	80	20	80	80
17	811216205018	Radhika M	IV / IT	24	80	21	84	82
18	811216205019	Roshini A	IV / IT	27	90	22	88	89
19	811216205020	Rubini K	IV / IT	30	100	20	80	90
20	811216205022	Savithri S	IV / IT	27	90	21	84	87
21	811216205023	Selvapathi V	IV / IT	24	80	20	80	80
22	811216205024	Sivakavi S	IV / IT	27	90	21	84	87
23	811216205025	Sivakumar S	IV / IT	30	100	20	80	90
24	811216205026	Thanisha S	IV / IT	30	100	16	64	82
25	811216205027	Thasthagir S	IV / IT	30	100	19	76	88
26	811216205028	Victoriyarani T	IV / IT	30	100	21	84	92
27	811216205029	Vidhyasri M	IV / IT	27	90	19	76	83
28	811216205030	Wasim Akram M	IV / IT	27	90	19	76	83
29	811216205501	Aravindhan S	IV / IT	27	90	19	76	83
30	811217205001	Anitha G	III / IT	27	90	19	76	83

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811218205001	Deepa T	II / IT	27	90	19	76	83
51	811218205002	Dharshini K	II / IT	30	100	20	80	90
52	811218205003	Gopi U	II / IT	27	90	19	76	83
53	811218205004	Harish R	II / IT	24	80	21	84	82
54	811218205005	Irudhayaraj A	II / IT	27	90	20	80	85
55	811218205006	Janani S	II / IT	30	100	21	84	92
56	811218205007	Janarthanan	II / IT	27	90	20	80	85
57	811218205008	Kamalesh A	II / IT	30	100	19	76	88
58	811218205009	Kaviyarasu C	II / IT	30	100	20	80	90
59	811218205010	Kayalvizhi.B	II / IT	30	100	21	84	92
60	811218205011	Manoharan T	II / IT	27	90	21	84	87
61	811218205012	Meena R	II / IT	24	80	20	80	80
62	811218205013	Milton Billgates J	II / IT	27	90	21	84	87
63	811218205014	Mohammed Aarif J	II / IT	30	100	20	80	90
64	811218205015	Pavithra.N	II / IT	27	90	19	76	83
65	811218205016	Priyanka A	II / IT	30	100	19	76	88
66	811218205017	Robinson Isaiah E	II / IT	30	100	21	84	92
67	811218205018	Selvi M	II / IT	27	90	19	76	83
68	811218205019	Shalini Gayathri S	II / IT	24	80	20	80	80



S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811217205002	Balaji V	III / IT	30	100	19	76	88
32	811217205003	Gopal P	III / IT	27	90	19	76	83
33	811217205004	Hariharan S	III / IT	24	80	21	84	82
34	811217205005	Karthick A	III / IT	27	90	20	80	85
35	811217205006	Lisha Y	III / IT	30	100	21	84	92
36	811217205007	Lokeshwaran V	III / IT	27	90	19	76	83
37	811217205008	Merciya Mary A	III / IT	30	100	19	76	88
38	811217205009	Mohamed Riyaj Khan M	III / IT	30	100	19	76	88
39	811217205010	Mukesh Kanna S	III / IT	30	100	21	84	92
40	811217205011	Pakkiyalakshmi A	III / IT	27	90	21	84	87
41	811217205013	Sankar C	III / IT	24	80	20	80	80
42	811217205015	Santhiya K	III / IT	27	90	21	84	87
43	811217205016	Saranya C	III / IT	30	100	20	80	90
44	811217205017	Sudhahar S	III / IT	27	90	19	76	83
45	811217205018	Swetha K	III / IT	30	100	19	76	88
46	811217205019	Tamilselvi M	III / IT	30	100	21	84	92
47	811217205020	Thiruppathi S	III / IT	27	90	19	76	83
48	811217205021	Vijayaraj S	III / IT	24	80	20	80	80
49	811217205022	Vijay Joseph P	III / IT	24	80	20	80	80

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Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811218205020	Sivaraman S	II / IT	24	80	21	84	82
70	811218205021	Snekaa R	II / IT	27	90	22	88	89
71	811218205022	Suganya K	II / IT	30	100	19	76	88
72	811218205023	Vasanth S	II / IT	27	90	19	76	83
73	811218205024	Vijayakaran M	II / IT	24	80	21	84	82


VAC Coordinato


HOD/IT



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REPORT ON VALUE ADDED COURSE

Title: "Smart Computing Technologies in IOT"

Resource Person: Ms. U. Liza,
Chief Executive Officer,
Leo Tech, Vizro

Date of conduct from : 25.05.2020 To: 29.04.2020 Duration: 30 Hours

Organized Department : INFORMATION TECHNOLOGY

Participant Year: 2,3,4

No. of Students Registered : 77

Venue: IT Seminar Hall meet.google.com/uke-cuhd-emh

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- CO1: To understand the architecture of embedded processors.
- CO2: To Utilize embedded C programs.
- CO3: Study simple embedded applications.
- CO4: To Compare the communication models in IOT
- CO5: Establizing Design IoT applications using Arduino/Raspberry Pi /open platform
- CO6: To study smart computing technologies.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/IT



Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Manikandam, Trichy-620 012.



CERTIFICATE OF PARTICIPATION

This is to certify that **MR. ARUNM**, I Year, CSE has successfully completed the Value Added Course on “**RECENT DEVELOPMENT IN NANOTECHNOLOGY**” Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Azatech Pvt** from 11th May 2020 to 15th May 2020 (5days) during the Academic year 2019-2020.


Azatech, Pvt
Mr. R. Vivek
Managing Director.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal

Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that **Mr. ARULRAJ A**, I Year, EEE has successfully completed the Value Added Course on **“RECENT DEVELOPMENT IN NANOTECHNOLOGY”** Organized by Department of Science and Humanities and IQAC of our Institution in Association with **Azatech Pvt** from 11th May 2020 to 15th May 2020 (5days) during the Academic year 2019-2020.

Azatech, Pvt
Mr. R. Vivek
Managing Director.

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. RANJITH M**, I Year, IT has successfully completed the Value Added Course on “**RECENT DEVELOPMENT IN NANOTECHNOLOGY**” organized by Department of Science and Humanities and IQAC of our Institution in Association with **Azatech Pvt** from 11th May 2020 to 15th May 2020 (5days) during the Academic year 2019-2020.

Azatech, Pvt
Mr. R. Vivek
Managing Director.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal




Department of Science and Humanities

Academic Year 2019-2020 –Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

Recent Development in Nanotechnology”


Dr. G. Balakrishnan, M.B.A., M.B.A.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REGISTER NUMBER	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100)
				No. Of Session Attended	Attendance Mark(100)	No Of Correct Answers	MCQ Mark(100)	(50% Of A + 50% Of B)
				(A)		(B)		
1	811219104001	ARUN R	I/CSE	28	85	19	76	80
2	811219104002	BALAMANIKANDAPRABHU B R	I/CSE	29	88	20	80	84
3	811219104003	BHARATHI S	I/CSE	30	91	18	72	81
4	811219104004	GOWTHAM C	I/CSE	27	82	21	84	83
5	811219104005	INDHUMATHI S	I/CSE	26	79	18	72	75
6	811219104006	ISHWARYA P	I/CSE	26	79	18	72	75
7	811219104007	KALAIYARASAN V	I/CSE	28	85	19	76	80



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8	811219104008	KEERTHIKA K	I/CSE	27	82	21	84	83
9	811219104009	KEERTHIKA V	I/CSE	28	85	19	76	80
10	811219104010	KRISHI GOWTHAM R	I/CSE	29	88	20	80	84
11	811219104011	LOGADIPA S P	I/CSE	30	91	18	72	81
12	811219104012	MOHAMED NOWSATH M	I/CSE	27	82	21	84	83
13	811219104013	MOORTHY C	I/CSE	26	79	18	72	75
14	811219104014	NANCY N	I/CSE	26	79	18	72	75
15	811219104015	NESAKUMAR R	I/CSE	28	85	19	76	80
16	811219104016	PRAVEEN K	I/CSE	26	79	18	72	75
17	811219104017	RANJANA S	I/CSE	30	91	18	72	81
18	811219104018	RAVINYA K	I/CSE	27	82	21	84	83
19	811219104019	SAKTHIVEL M	I/CSE	28	85	19	76	80
20	811219104020	SARANYA P	I/CSE	27	82	21	84	83
21	811219104021	SUVALAKSHMI P	I/CSE	30	91	18	72	81
22	811219104022	SWEATHA B	I/CSE	27	82	21	84	83
23	811219104023	VIGNESHWARAN V	I/CSE	28	85	19	76	80
24	811219104024	VIJAYALAKSHMI B	I/CSE	29	88	20	80	84
25	811219104025	VINCY SHARMILA V K	I/CSE	30	91	18	72	81
26	811219104026	YATHESH M	I/CSE	30	91	18	72	81
27	811219105001	ARULRAJ A	I/EEE	26	79	18	72	75
28	811219105002	BARATH M	I/EEE	26	79	18	72	75
29	811219105003	MANIKANDAN A	I/EEE	28	85	19	76	80
30	811219105004	MANIKANDAN K	I/EEE	26	79	18	72	75

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31	811219105005	PONNALAGU C	I/EEE	30	91	18	72	81
32	811219105006	SALAMON A	I/EEE	27	82	21	84	83
33	811219105007	SARAVANAKUMAR M	I/EEE	28	85	19	76	80
34	811219106001	DAYANA P	I/EEE	26	79	18	72	75
35	811219106002	DEVIKA K	I/ECE	30	91	18	72	81
36	811219106003	DINESH J	I/ECE	27	82	21	84	83
37	811219106004	MOHANA SUNDARAM K	I/ECE	28	85	19	76	80
38	811219106005	RAVIKUMAR B	I/ECE	29	88	20	80	84
39	811219106006	SANTHANARAJ A	I/ECE	30	91	18	72	81
40	811219106007	SHYAM C R	I/ECE	27	82	17	68	75
41	811219106008	SRIKANTH M	I/ECE	26	79	18	72	75
42	811219106009	SURENDRAN S	I/ECE	26	79	18	72	75
43	811219106010	SURYA V	I/ECE	28	85	19	76	80
44	811219106011	SWETHA K	I/ECE	26	79	18	72	75
45	811219103002	VIGNESH R	I/CIVIL	28	85	19	76	80
46	811219114001	AATHILINGAM V	I/MECH	26	79	18	72	75
47	811219114002	ABIMANYU C	I/MECH	26	79	18	72	75
48	811219114003	AJAY S	I/MECH	27	82	21	84	83
49	811219114004	CHRISTY LOURTHU SAMY A	I/MECH	28	85	19	76	80
50	811219114005	HARIKRISHNA	I/MECH	29	88	20	80	84
51	811219114006	PERIYASAMY P	I/MECH	30	91	18	72	81
52	811219114007	RENGANATHAN T	I/MECH	27	82	17	68	75
53	811219114008	SARAVANAKUMAR V	I/MECH	26	79	18	72	75

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54	811219114009	SENTHIL KUMAR M	I/ MECH	26	79	18	72	75
55	811219114010	SIRIYAC SELVA A	I/ MECH	28	85	19	76	80
56	811219114011	SURIYAGANESH M	I/ MECH	26	79	18	72	75
57	811219114012	VAITHIYALINGAM M	I/ MECH	28	85	19	76	80
58	811219114013	VIKASH R	I/ MECH	26	79	18	72	75
59	811219205001	AKASH V	I/IT	26	79	18	72	75
60	811219205002	AKILANDESWARI J	I/IT	27	82	21	84	83
61	811219205003	ARAVINDHAN R	I/IT	28	85	19	76	80
62	811219205004	CHITHRA BHARATHY M	I/IT	29	88	20	80	84
63	811219205005	JEEVITHA M	I/IT	30	91	18	72	81
64	811219205006	KAVIYA K	I/IT	27	82	17	68	75
65	811219205007	KEERTHIKROSHAN P	I/IT	26	79	18	72	75
66	811219205008	LIBIA POJATHSIYU C	I/IT	26	79	18	72	75
67	811219205009	MAGESHWARAN M	I/IT	26	79	18	72	75
68	811219205011	RANJITH M	I/IT	28	85	19	76	80
69	811219205012	RANJITHKUMAR A	I/IT	26	79	18	72	75
70	811219205013	SHAREEN BANU M R	I/IT	26	79	18	72	75
71	811219205014	SHOBANA K	I/IT	27	82	21	84	83
72	811219205015	SIVARANJANI P	I/IT	28	85	19	76	80
73	811219205016	SOWMIYA P	I/IT	29	88	20	80	84
74	811219205017	SURYA A	I/IT	30	91	18	72	81
75	811219205018	SWETHA S	I/IT	27	82	17	68	75
76	811219205019	TAMIL SELVI T	I/IT	26	79	18	72	75

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77	811219205020	VIJAYAKUMAR M	I/IT	26	79	18	72	75
78	811219205021	VISALINI P	I/IT	28	85	19	76	80


VAC Coordinator





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HoD/S&H



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Report on Value Added Course					
Title:	"Recent development in nanotechnology"				
Resource Person:	Mr, Vivek Managing Director Azatech, Pvt Chennai	Mr A. Saravanan Team Leader Izone, Chennai			
Date of conduct from :	11.05.2020	To:	22.05.2020	Duration:	30 Hours
Organized Department:	SCIENCE AND HUMANITIES				
Participant Year:	1	No. of Students Registered :	78		
Venue:	AUDITORIUM				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
1. Understand the basics of nano Science and Technology					
2. Preliminary methods of different type of nan composites fabrication.					
3. Understand about different instrumentation techniques like AFM, SEM, TEM for nanomaterial characterization.					
4. Understand information about applications of nano composites in medicine, industry etc.					
5. Provide an opportunity to develop inter-disciplinary skills for interdisciplinary research.					
Assessment Process					
• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted					
• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator	 HoD/S&H	 Principal			


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF COMPLETION

*This is to certify that Mr/Ms AARTHI V of I Year has successfully completed
the Value Added Course “ERP Basics and Its Applicability in Modern Era”
Conducted by Department of MASTER OF BUSINESS ADMINISTRATION
From 06.01.2020 to 10.01.2020 during the Academic Year 2019-2020.*


HoD / MBA


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


PRINCIPAL



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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms DEEPIKA PL of I Year has successfully completed the Value Added Course “ERP Basics and Its Applicability in Modern Era” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION From 06.01.2020 to 10.01.2020 during the Academic Year 2019-2020.

B.P.
HoD / MBA

(Signature)
Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

(Signature)
PRINCIPAL



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CERTIFICATE OF COMPLETION

*This is to certify that Mr/Ms MALINI V of I Year has successfully completed
the Value Added Course “ERP Basics and Its Applicability in Modern Era”
Conducted by Department of MASTER OF BUSINESS ADMINISTRATION
From 06.01.2020 to 10.01.2020 during the Academic Year 2019-2020.*


HoD / MBA


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Manikandam, Trichy-620 012.


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CERTIFICATE OF COMPLETION

*This is to certify that Mr/Ms RAMESH R of I Year has successfully completed
the Value Added Course "ERP Basics and Its Applicability in Modern Era"
Conducted by Department of MASTER OF BUSINESS ADMINISTRATION
From 06.01.2020 to 10.01.2020 during the Academic Year 2019-2020.*

B. R.
HoD / MBA

G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

G. Balakrishnan
PRINCIPAL



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CERTIFICATE OF COMPLETION

*This is to certify that **Mr/Ms SARANYA K** of I Year has successfully completed
the Value Added Course “ERP Basics and Its Applicability in Modern Era”
Conducted by Department of **MASTER OF BUSINESS ADMINISTRATION**
From 06.01.2020 to 10.01.2020 during the Academic Year 2019-2020.*

B. K.
HoD / MBA

(Signature)
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

(Signature)
PRINCIPAL



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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

STUDENTS EVALUATION

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - ERP Basics and its Applicability in Modern Era

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811219631001	AARTHI V	I/MBA	27	90	21	84	87
2	811219631003	ANITHA V	I/MBA	30	100	22	88	94
3	811219631004	ANJU S	I/MBA	24	80	22	88	84
4	811219631005	ARUL PRASATH V	I/MBA	30	100	22	88	94
5	811219631007	ARUNSOOSAI V	I/MBA	27	90	21	84	87
6	811219631008	BALAMURALI K	I/MBA	30	100	20	80	90
7	811219631010	DEEPIKA PL	I/MBA	30	100	20	80	90
8	811219631012	GOWSALYA K	I/MBA	24	80	21	84	82
9	811219631013	GOWSALYA R	I/MBA	30	100	21	84	92
10	811219631014	JAYAKALA S	I/MBA	27	90	21	84	87
11	811219631015	JAYASURYA M	I/MBA	30	100	22	88	94
12	811219631016	KAMALAM R	I/MBA	24	80	22	88	84
13	811219631017	KEERTHIKA V	I/MBA	30	100	22	88	94
14	811219631018	LAWRA FRANCINA F	I/MBA	27	90	21	84	87
15	811219631019	MALINI V	I/MBA	30	100	20	80	90
16	811219631020	PADMAPRIYA S	I/MBA	30	100	20	80	90
17	811219631022	PERUMAL D	I/MBA	24	80	21	84	82




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18	811219631023	PON SIVA S	I/MBA	30	100	21	84	92
19	811219631024	PRASANTH M	I/MBA	30	100	21	84	92
20	811219631026	RAJALAKSHMI P	I/MBA	27	90	22	88	89
21	811219631027	RAJA RAJA CHOLAN R	I/MBA	30	100	22	88	94
22	811219631028	RAMESH R	I/MBA	30	100	20	80	90
23	811219631029	RAVICHANDRAN R	I/MBA	30	100	23	90	95
24	811219631030	SANTHANAM M	I/MBA	30	100	20	80	90
25	811219631031	SANGEETHA D	I/MBA	27	90	19	76	83
26	811219631033	SARANYA K	I/MBA	27	90	21	84	87
27	811219631035	SUSMITHA M	I/MBA	30	100	20	80	90
28	811219631037	VIMAL KUMAR J	I/MBA	30	100	18	72	86


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/MBA



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COLLEGE OF ENGINEERING
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Report on Value Added Course

Title: "ERP Basics and Its Applicability in Modern Era"

Resource Person: Mr. Sudharsan / MD
Trytax Professionals
Trichy

Date of conduct from : 06.01.2020 To: 10.01.2020 Duration: 30 Hours

Organized Department : MANAGEMENT STUDIES

Participant Year: 1 Year MBA No. of Students Registered : 28

Venue: Main Block – Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Realizing the requirements of user organisations
- Need to analyse cost or revenue on product or customer basis
- Provides intelligent business tools like Decision Support system
- Reduce paper documents by providing on-line format
- BPR aims at major transformation of business process to achieve dramatic improvement.
- SAP is a unique system that support all areas of global scale

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/MBA


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.



Indra Ganesan

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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Ms.MOUNIKA.M of II Year B.E- CIVIL, Indra Ganesan College of Engineering has successfully completed the Value Added course "REVIT ARCHITECTURE"organised By Department Of Civil Engineering in association with TM DESIGN TECHNOLOGY conducted from 19.06.2018 to 23.06.2018.(5days) during Academic year 2018- 2019.

Meerthi

Managing Director

TM Design Technology

[Signature]

Principal

Indra Ganesan Engineering college

[Signature]

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. AGUSTIN RAJ.J of III Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "REVIT ARCHITECTURE" organised By Department Of Civil Engineering in association with TM DESIGN TECHNOLOGY conducted from 19.06.2018 to 23.06.2018.(5days) during Academic year 2018- 2019.

M. Marthi

Managing Director

TM Design Technology

S. S. S.

Principal

Indra Ganesan Engineering college

Dr. G. Balakrishnan

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE OF PARTICIPATION

This is to certify that Mr.KARTHICK.P of IV Year B.E- CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "REVIT ARCHITECTURE"organised By Department Of Civil Engineering in association with TM DESIGN TECHNOLOGY conducted from 19.06.2018 to 23.06.2018.(5days) during Academic year 2018- 2019.

Meezhi
Managing Director
TM Design Technology

[Signature]
Principal
Indra Ganesan Engineering college

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruchy-620 012.



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STUDENTS PARTICIPATION LIST

MARK SHEET FOR VALUE ADDED COURSE PROGRAM -REVIT ARCHITECTURE

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811215103001	ABDUL KHADER M	IV/CIVIL	30	100	20	80	90
2.	811215103002	ARAVIND M	IV/CIVIL	30	100	20	80	90
3.	811215103003	DINESH PANDIAN M	IV/CIVIL	30	100	22	88	94
4.	811215103004	DINESH N R	IV/CIVIL	30	100	20	80	90
5.	811215103005	DINESH S	IV/CIVIL	30	100	22	88	96
6.	811215103006	EZHIL NILAVAN S	IV/CIVIL	30	100	20	80	90
7.	811215103007	JAGANATH A	IV/CIVIL	30	100	20	80	90
8.	811215103008	JAGANATHAN J	IV/CIVIL	30	100	22	88	94

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9.	811215103009	KARTHIK P	IV/CIVIL	30	100	20	80	90
10.	811215103010	KAVITHA G	IV/CIVIL	30	100	20	80	90
11.	811215103011	MANOJ AIRNEST A	IV/CIVIL	30	100	22	88	94
12.	811215103012	MATHAN KUMAR S	IV/CIVIL	30	100	20	80	90
13.	811215103013	NANDHINI P	IV/CIVIL	30	100	22	88	94
14.	811215103014	PRADEEP C	IV/CIVIL	30	100	22	88	94
15.	811215103015	PRIYADHARSHINI A	IV/CIVIL	30	100	20	80	90
16.	811215103016	RAGUPATHI R	IV/CIVIL	30	100	20	80	90
17.	811215103017	RANJITH KUMAR K	IV/CIVIL	30	100	20	80	90
18.	811215103020	SETHURAMAN K	IV/CIVIL	30	100	20	80	90
19.	811215103021	SINDHU S	IV/CIVIL	30	100	20	80	90
20.	811215103022	VARSHINI B	IV/CIVIL	30	100	20	80	90
21.	811215103023	VENGATESA PRASATH M	IV/CIVIL	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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22.	811215103024	VIGNESWARAN R	IV/CIVIL	30	100	20	80	90
23.	811215103025	VIGNESWARAN R	IV/CIVIL	30	100	20	80	90
24.	811215103026	VINITHA T	IV/CIVIL	30	100	22	88	94
25.	811215103027	YOGALAKSHM V	IV/CIVIL	30	100	20	80	90
26.	811215103028	RAMU S	IV/CIVIL	30	100	20	80	90
27.	811215103301	ABDUL AJEES B	IV/CIVIL	30	100	22	88	94
28.	811215103302	AKALYA P	IV/CIVIL	30	100	20	80	90
29.	811215103303	AYYAPPAN V	IV/CIVIL	30	100	20	80	90
30.	811215103304	NAVEEN KUMAR V	IV/CIVIL	30	100	20	80	90
31.	81121613001	AUGUSTIN RAJ J	III/CIVIL	30	100	20	80	90
32.	81121613002	DANISH AHAMED SHAREEF K	III/CIVIL	30	100	20	80	90
33.	81121613003	HARIHARAN M	III/CIVIL	30	100	21	84	92
34.	81121613005	ISHWARYA V	III/CIVIL	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.
Principal

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35.	81121613006	JAMES ALPHONE RAJ A	III/CIVIL	30	100	21	84	92
36.	81121613007	KALPANA K	III/CIVIL	30	100	20	80	90
37.	81121613008	KARTHICK K	III/CIVIL	30	100	21	84	92
38.	81121613009	MATHIYAZHAGAN E	III/CIVIL	30	100	20	80	90
39.	81121613010	PREETHA S	III/CIVIL	30	100	21	84	92
40.	81121613011	SRINANDHINI V P	III/CIVIL	30	100	20	80	90
41.	81121613012	SYED AMIRDEEN S	III/CIVIL	30	100	21	84	92
42.	81121613013	VIGNESH K	III/CIVIL	30	100	20	80	90
43.	81121613014	YOGESHWARAN T	III/CIVIL	30	100	21	84	92
44.	81121613301	ARAVIND A	III/CIVIL	30	100	20	80	90
45.	81121613302	PRASANTH N R	III/CIVIL	30	100	21	84	92
46.	81121613303	RAJ GOKUL A B	III/CIVIL	30	100	20	80	90
47.	81121613304	THIRUMALAI VASAN T	III/CIVIL	30	100	21	84	92

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Principal

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Indra Ganesan

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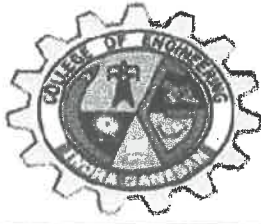
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48.	81121613701	HARIHARAN T	III/CIVIL	30	100	20	80	90
49.	81121613702	MANOJKUMAR A	III/CIVIL	30	100	21	84	92
50.	81121613703	NAVINKUMAR R	III/CIVIL	30	100	22	88	90
51.	811217103001	AISHWARIYA P	II/CIVIL	30	100	20	80	90
52.	811217103002	AKASH S	II/CIVIL	30	100	22	88	94
53.	811217103003	AROCKIA RENALDO J	II/CIVIL	30	100	19	76	88
54.	811217103004	AVINASH KUMAR R	II/CIVIL	30	100	19	76	88
55.	811217103005	BALAJI S	II/CIVIL	30	100	19	76	88
56.	811217103006	BALASUBRAMANI R	II/CIVIL	30	100	21	84	92
57.	811217103007	DEEPAN S K	II/CIVIL	30	100	19	76	88
58.	811217103008	GAYATHRI A	II/CIVIL	30	100	21	84	92
59.	811217103009	KOKILA P	II/CIVIL	30	100	20	80	90
60.	811217103010	MANIKANDAN G	II/CIVIL	30	100	19	76	88

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



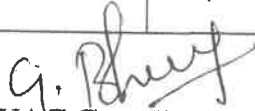
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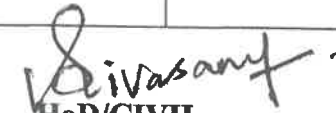
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61.	811217103011	MOUNIKA M	II/CIVIL	30	100	21	84	90
62.	811217103012	NAVANEETHAN KRISHNAN K	II/CIVIL	30	100	20	80	90
63.	811217103013	PALANIYAPPAN N	II/CIVIL	30	100	20	80	90
64.	811217103014	SALEEM KHAN S	II/CIVIL	30	100	22	88	94
65.	811217103015	SATHISH KUMAR S	II/CIVIL	30	100	20	80	90
66.	811217103016	THAMARI SELVI K	II/CIVIL	30	100	20	80	90
67.	811217103301	ARUN PRASATH R	II/CIVIL	30	100	22	88	94
68.	811217103302	JOEL FERNANDEZ R	II/CIVIL	30	100	20	80	90
69.	811217103303	SUMITHRA R	II/CIVIL	30	100	20	80	90
70.	811217103304	THIRUPATHI RAJA G	II/CIVIL	30	100	22	88	94


VAC Coordinator



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai main Road
Manikandam, Trichy-620 012.


HoD/CIVIL



Indra Ganesan

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REPORT ON VALUE ADDED COURSE

Title:

REVIT ARCHITECTURE

Resource Person:

Mr.M.Thirupathi
Mr.S.Santhosh
TM design technology
Coimbatore

Date of conduct from :

19.06.2018

To:

23.06.2018

Duration:

30 Hours

Organized Department :

Civil Engineering

Participant Year:

2, 3, 4

No. of Students Registered :

70

Venue:

Civil Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know real-world importance of software in civil engineering
- Know how to perform in civil software in industries.
- Study about importance of civil engineering software's.
- Students are expected to learn and practice the skills they will need in the workplace.
- Develop a foundational understanding of civil software's.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

VAC COORDINATOR

HoD/CIVIL

PRINCIPAL



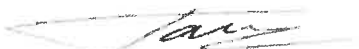
Indra Ganesan


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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Mani Kandan.A** of
.....**FINAL YEAR CSE**..... has successfully completed the Value Added Course on *Data Mining* organized by Department of Computer Science and Engineering and *Blue Fire Xperts Infotech* from 17th **DECEMBER 2018** to 15th **DECEMBER 2018** (6 days) during the Academic year 2018-2019.


A.R. Sooriyaoli,
Managing Director,
Blue Fire Xperts Infotech


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012


PRINCIPAL



Indra Ganesan

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Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Jothika R** of

..... **III YEAR CSE** has successfully completed the Value Added Course on Data Mining organized by Department of Computer Science and Engineering and Blue Fire Xperts Infotech from 17th DECEMBER 2018 to 15th DECEMBER 2018 (6 days) during the Academic year 2018-2019.

A.R. Sooriyaoli,
Managing Director,
Blue Fire Xperts Infotech

PRINCIPAL

Dr. G. Baiakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Deepika N** of
..... **II.YEAR.CSE** has successfully completed the Value Added Course on Data Mining organized by Department of Computer Science and Engineering and Blue Fire Xperts Infotech from 17th DECEMBER 2018 to 15th DECEMBER 2018 (6 days) during the Academic year 2018-2019.

A.R. Sooriyaoli,
Managing Director,
Blue Fire Xperts Infotech

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

PRINCIPAL



Indra Ganesan


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Madurai Main Road (NH-45B), Manikandam, Trichirapalli- 620 012
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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

Data mining


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811215104001	Abhinaya. R	IV/CSE	36	100	20	80	90
2.	811215104002	Abirami.A	IV/CSE	36	100	15	60	80
3.	811215104003	Apporvavalli.A	IV/CSE	36	100	19	76	88
4.	811215104004	Aravinth.B	IV/CSE	36	100	22	88	94
5.	811215104005	Balaji.G	IV/CSE	36	100	18	72	86
6.	811215104006	Balaji.G	IV/CSE	30	83	17	68	75
7.	811215104007	Barani Kumar.M	IV/CSE	36	100	18	72	86
8.	811215104009	Denima.A	IV/CSE	36	100	23	92	91
9.	811215104010	Dhurga Devi.M	IV/CSE	36	100	16	64	82
10.	811215104013	Giridharani.S	IV/CSE	36	100	16	64	82
11.	811215104014	Gokila.R	IV/CSE	33	92	20	80	86
12.	811215104015	Gomathi.A	IV/CSE	36	100	20	80	90
13.	811215104016	Hema.P	IV/CSE	36	100	22	88	94



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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
14.	811215104017	Hemasivasankari.S	IV/CSE	36	100	17	68	84
15.	811215104018	Indhu.S	IV/CSE	36	100	19	76	88
16.	811215104019	Indira.K.J	IV/CSE	36	100	19	76	88
17.	811215104020	Kanaga Raj.P	IV/CSE	36	100	20	80	90
18.	811215104021	Keerthana.R.R	IV/CSE	36	100	16	64	82
19.	811215104022	Keerthana.S	IV/CSE	33	92	16	64	78
20.	811215104023	Mani Kandan.A	IV/CSE	36	100	22	88	94
21.	811215104024	Mani Kandan.P	IV/CSE	36	100	18	72	86
22.	811215104025	Meena.A	IV/CSE	36	100	22	88	94
23.	811215104026	Murali.S	IV/CSE	36	100	22	88	94
24.	811215104027	Narkis Banu.A	IV/CSE	36	100	20	80	90
25.	811215104028	Nirosha.K	IV/CSE	30	83	20	80	81
26.	811215104029	Pradeep.T	IV/CSE	36	100	15	60	80

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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
27.	811215104030	Praveen Kumar.V	IV/CSE	36	100	19	76	88
28.	811215104031	Prem Kumar.N	IV/CSE	36	100	22	88	94
29.	811215104032	Priya.M	IV/CSE	36	100	18	72	86
30.	811215104033	Priyanga.P	IV/CSE	36	100	17	68	84
31.	811215104034	Rajmohan.V	IV/CSE	36	100	18	72	86
32.	811215104035	Ramalakshmi.M	IV/CSE	33	92	17	68	80
33.	811215104036	Ramya.K	IV/CSE	36	100	16	64	82
34.	811215104037	Roselin Lithveena.J	IV/CSE	36	100	16	64	82
35.	811215104038	Sangeetha.I	IV/CSE	36	100	20	80	90
36.	811215104039	Saranya.M	IV/CSE	36	100	20	80	90
37.	811215104040	Shabika Banu.B	IV/CSE	36	100	22	88	94
38.	811215104041	Subashree.M	IV/CSE	36	100	17	68	84

Dr. G. Balakrishnan, M.E., Ph.D.,
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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
39.	811215104042	Subathradevi.C	IV/CSE	36	100	19	76	88
40.	811215104043	Suganya.S	IV/CSE	36	100	19	76	88
41.	811215104044	Suhashini.R	IV/CSE	36	100	20	80	90
42.	811215104047	Yogapriya.B	IV/CSE	36	100	16	64	82
43.	811215104301	Annalakshmi.G	IV/CSE	36	100	16	64	82
44.	811215104302	Rangeela.T	IV/CSE	33	92	22	88	90
45.	811216104002	Anjaladevi J	III/CSE	30	83	18	72	77.5
46.	811216104003	Aparna S	III/CSE	36	100	22	88	94
47.	811216104004	Archana T	III/CSE	36	100	22	88	94
48.	811216104005	Bakkiya V	III/CSE	36	100	20	80	90
49.	811216104007	Banumathi D	III/CSE	36	100	20	80	90
50.	811216104008	Dhanush S	III/CSE	36	100	15	60	80
51.	811216104009	Dhivya B	III/CSE	36	100	19	76	88


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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
52.	811216104010	Divya R	III/CSE	36	100	22	88	94
53.	811216104011	Ganeshkumar A	III/CSE	36	100	18	72	86
54.	811216104012	Gobala Krishnan R	III/CSE	36	100	17	68	84
55.	811216104013	Gunasekar P	III/CSE	36	100	18	72	86
56.	811216104014	Jothika R	III/CSE	36	100	17	68	84
57.	811216104015	Karthikeyan J	III/CSE	36	100	16	64	82
58.	811216104016	Keerthana K	III/CSE	36	100	16	64	82
59.	811216104017	Keerthana P	III/CSE	36	100	20	80	90
60.	811216104018	Kirubakaran M	III/CSE	36	100	20	80	90
61.	811216104019	Kiruthika R	III/CSE	36	100	22	88	94
62.	811216104020	Meenakshi S	III/CSE	30	83	17	68	76
63.	811216104021	Naveen K	III/CSE	36	100	19	76	88
64.	811216104022	Naveenkumar S	III/CSE	36	100	19	76	88


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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

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				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
65.	811216104023	Neroson Kiosus N	III/CSE	36	100	20	80	90
66.	811216104024	Pavithra G	III/CSE	36	100	16	64	82
67.	811216104026	Pavithra.R	III/CSE	36	100	16	64	82
68.	811216104027	Prabakar R	III/CSE	36	100	22	88	94
69.	811216104028	Racika R	III/CSE	36	100	18	72	86
70.	811216104029	Rahul S	III/CSE	36	100	22	88	94
71.	811216104030	Revathi N	III/CSE	36	100	22	88	94
72.	811216104031	Saranya A	III/CSE	36	100	20	80	90
73.	811216104032	Saranya M	III/CSE	33	92	20	80	86
74.	811216104033	Saravanan M	III/CSE	36	100	15	60	80
75.	811216104034	Sharun Prabu A	III/CSE	36	100	19	76	88
76.	811216104035	Soundharya J	III/CSE	36	100	22	88	94
77.	811216104036	Tamilselvam M	III/CSE	36	100	18	72	86

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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
78.	811216104038	Tharik A	III/CSE	36	100	21	84	92
79.	811216104039	Varsha S	III/CSE	36	100	18	72	86
80.	811216104040	Vigneshwarachari S	III/CSE	36	100	17	68	84
81.	811216104041	Vijayalakshmi M	III/CSE	36	100	16	64	82
82.	811216104042	Vijayalakshmi P	III/CSE	36	100	16	64	82
83.	811216104043	Vinitha M	III/CSE	36	100	20	80	90
84.	811216104044	Vinitha Devi P	III/CSE	36	100	20	80	90
85.	811216104045	Yogeshwaran S	III/CSE	36	100	22	88	94
86.	811216104046	Yuvasri T	III/CSE	36	100	17	68	84
87.	811217104001	Aarthi J	II/CSE	36	100	19	76	88
88.	811217104002	Deepika N	II/CSE	36	100	19	76	88
89.	811217104003	Dhanalakshmi R	II/CSE	36	100	20	80	90
90.	811217104004	Goadhar Fathima S	II/CSE	36	100	16	64	82


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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
91.	811217104005	Gowtham Raaj K	II/CSE	36	100	16	64	82
92.	811217104007	Jeya Pratha A	II/CSE	36	100	22	88	94
93.	811217104008	Jickson S	II/CSE	36	100	18	72	86
94.	811217104009	Kamatchi V	II/CSE	36	100	22	88	94
95.	811217104010	Kokila V	II/CSE	36	100	22	88	94
96.	811217104011	Lakshmi Priya M	II/CSE	30	83	20	80	82
97.	811217104012	Naveen R	II/CSE	36	100	20	80	90
98.	811217104013	Panneer Selvam R	II/CSE	36	100	20	80	90
99.	811217104014	Princy Deepa X	II/CSE	36	100	20	80	90
100	811217104015	Raghul L	II/CSE	36	100	15	60	80
101	811217104016	Salma Banu M	II/CSE	33	92	19	76	84
102	811217104017	Seebika M	II/CSE	36	100	22	88	94
103	811217104019	Siva Sankari S	II/CSE	33	92	18	72	82

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.



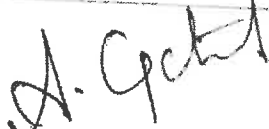
Indra Ganesan

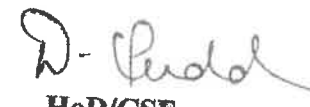
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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
104	811217104020	Swathi M	II/CSE	33	92	17	68	80
105	811217104022	Vasuki M .	II/CSE	36	100	18	72	86
106	811217104023	Yogesh Kannan P H	II/CSE	36	100	17	68	84
107	811217405001	Padmadevi A	II/M.E	36	100	16	64	82
108	811217405002	Panimalar V	II/M.E	36	100	16	64	82
109	811217405003	Sankari R	II/M.E	36	100	20	80	90
110	811217405004	Shanmuga Priya M	II/M.E	36	100	20	80	90
111	811217405005	Suganya A	II/M.E	36	100	22	88	94
112	811218405001	Aswini. M	I/M.E	36	100	17	68	84
113	811218405002	Gwendolyn Rosetta.G	I/M.E	36	100	19	76	88
114	811218405003	Harish.V	I/M.E	36	100	19	76	88
115	811218405004	Nirmala.N	I/M.E	36	100	20	80	90


VAC Coordinator


HoD/CSE


Dr. G. Balakrishnan, M.E., Ph.D.,
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Indra Ganesan College of Engineering
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Department of Computer Science & Engineering

Academic Year 2018-2019 – Odd Semester

Report on Value Added Course

Title: **Data Mining**

Resource Person:

Mr. A.R. Sooriyaoli,
Managing Director,
Blue Fire Xperts Infotech OPC Pvt
Ltd, Trichy,

Mr. V. Roshan
Trainer
Blue Fire Xperts Infotech OPC Pvt
Ltd, Trichy

Date of conduct from : **17.12.18** To: **22.12.18** Duration: **36 Hours**

Organized Department : **COMPUTER SCIENCE AND ENGINEERING**

Participant Year:

UG-II,III,IV
PG-I,II

No. of Students Registered :

UG -106
PG - 09
TOTAL-
115

Venue: **SD LAB & NETWORK LAB**
IGCE

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know the concepts of functionality of the various data mining and data warehousing component
- Appreciate the strengths and limitations of various data mining and data warehousing model .
- Know the concept of Explain the analyzing techniques of various data .
- Describe different methodologies used in data mining and data ware housing
- Compare different approaches of data ware housing and data mining


Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/CSE


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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Manikandam, Trichy-620 012





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COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. GAYATHRI S, III Year, EEE has successfully completed the Value Added Course on “**Electrical Machine Design, Winding, Assembling, & Dismantling**” organized by Department of Electrical & Electronics Engineering of our Institution in Association with **Smart Power Care** from 10th December 2018 to 14th December 2018 (5days) during the Academic year 2018-2019.


Smart Power Care
Mr.R.BHASKAR
Chief Executive Officer.


Principal
IGCE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. GUNA SEELAN D, III Year, EEE has successfully completed the Value Added Course on “**Electrical Machine Design, Winding, Assembling, & Dismantling**” organized by Department of Electrical & Electronics Engineering of our Institution in Association with Smart Power Care from 10th December 2018 to 14th December 2018 (5days) during the Academic year 2018-2019.


Smart Power Care
Mr. R. BHASKAR
Chief Executive Officer.


Principal
IGCE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.




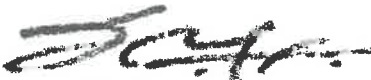
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CERTIFICATE OF PARTICIPATION

This is to certify that Ms. PRIYANKA. P, IV Year, EEE has successfully completed the Value Added Course on “**Electrical Machine Design, Winding, Assembling, & Dismantling**” organized by Department of Electrical & Electronics Engineering of our Institution in Association with **Smart Power Care** from 10th December 2018 to 14th December 2018 (5days) during the Academic year 2018-2019.


Smart Power Care
Mr.R.BHASKAR
Chief Executive Officer.


Principal
IGCE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Department of Electrical and Electronics Engineering

Academic Year 2018-2019 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

Electrical Machine Design, Winding, Assembling, & Dismantling

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811215105001	AMUDHA. M	IV/EEE	30	100	20	80	90
2	811215105002	ANAND.V	IV/EEE	27	90	21	84	87
3	811215105003	BALACHANDRAN. M	IV/EEE	30	100	20	80	90
4	811215105004	BHUVANESWARI. A	IV/EEE	27	90	21	84	87
5	811215105005	DEEPA RAGAVI.M	IV/EEE	27	90	18	72	81
6	811215105006	FATHIMA SELVI. C	IV/EEE	27	90	19	76	83
7	811215105007	GAJALAKSHMI. B	IV/EEE	30	100	20	80	90
8	811215105008	GAYATHRI. R	IV/EEE	27	90	20	80	85
9	811215105009	GOMATHI. S	IV/EEE	30	100	21	84	92
10	811215105010	GOMATHY. M	IV/EEE	30	100	18	72	86
11	811215105011	GOPINATH. R	IV/EEE	27	90	19	76	83
12	811215105012	GUNASEELAN. M	IV/EEE	27	90	20	80	85
13	811215105013	JERALD FELIX. A	IV/EEE	30	100	21	84	92
14	811215105014	KEERTHANA. K	IV/EEE	30	100	18	72	86
15	811215105015	MANIKANDAN. M	IV/EEE	27	90	19	76	83



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COLLEGE OF ENGINEERING
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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
16	811215105016	MEENA. S	IV/EEE	24	80	20	80	80
17	811215105017	MEENAKSHI. P	IV/EEE	24	80	21	84	82
18	811215105018	MOHAMED ANSARI. A	IV/EEE	27	90	22	88	89
19	811215105019	MOHAMED IBRAHIM. A	IV/EEE	30	100	20	80	90
20	811215105020	NIVETHA. B	IV/EEE	27	90	21	84	87
21	811215105021	PRASANTH. R	IV/EEE	24	80	20	80	80
22	811215105022	PRIYA. G	IV/EEE	27	90	21	84	87
23	811215105023	PRIYANKA. P	IV/EEE	30	100	20	80	90
24	811215105024	SATHEESWARI. P	IV/EEE	30	100	21	84	92
25	811215105025	SATHISHBABU. K	IV/EEE	27	90	21	84	87
26	811215105026	SATHIYAPRIYA. M	IV/EEE	24	80	20	80	80
27	811215105027	SELASTEENA RANI. J	IV/EEE	27	90	21	84	87
28	811215105028	SHALINI. M	IV/EEE	30	100	20	80	90
29	811215105029	SIVA RAMAN. M	IV/EEE	27	90	19	76	83
30	811215105030	SIVASAKTHI. A	IV/EEE	30	100	18	72	86
31	811215105031	SOPHIYA. T	IV/EEE	30	100	21	84	92
32	811215105032	SRI GAYATHRI. M	IV/EEE	27	90	18	72	81
33	811215105033	TAMILSELVI. M	IV/EEE	24	80	20	80	80
34	811215105034	VANITHA. R	IV/EEE	24	80	20	80	80
35	811215105035	VANITHA. S	IV/EEE	27	90	18	72	81



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
36	811215105036	VASUMATHI. V	IV/EEE	30	100	18	72	86
37	811215105037	VIGNESHWARAN. N	IV/EEE	27	90	19	76	83
38	811215105038	VIJAYALAKSHMI. R	IV/EEE	24	80	21	84	82
39	811215105039	VINOTH. S	IV/EEE	30	100	21	84	92
40	811216105001	ATTCHAYA A K	III/EEE	27	90	21	84	87
41	811216105003	BENAZIR M	III/EEE	24	80	20	80	80
42	811216105004	GUNA SEELAN D	III/EEE	27	90	21	84	87
43	811216105005	HARI GOWTHAM M	III/EEE	30	100	20	80	90
44	811216105006	HARIHARAN B	III/EEE	27	90	19	76	83
45	811216105007	ISWARYA K	III/EEE	30	100	18	72	86
46	811216105008	KALISTA P	III/EEE	30	100	21	84	92
47	811216105009	KHAJAMOINUDEEN S	III/EEE	27	90	18	72	81
48	811216105010	KIRUTHIKA B	III/EEE	24	80	20	80	80
49	811216105011	LOURDHU MARY D	III/EEE	24	80	20	80	80
50	811216105012	MARIA SHOBANA J	III/EEE	27	90	18	72	81
51	811216105014	MERLIN REETA P	III/EEE	30	100	18	72	86
52	811216105015	NIROSHINI R	III/EEE	27	90	19	76	83
53	811216105016	NITHING A	III/EEE	24	80	21	84	82
54	811216105017	PAVENTHAN A	III/EEE	27	90	20	80	85
55	811216105018	PRAVEEN KUMAR M	III/EEE	30	100	21	84	92



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Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
56	811216105019	PRISILLA PRIYANKA	III/EEE	27	90	18	72	81
57	811216105020	RAJA V	III/EEE	30	100	19	76	88
58	811216105021	RATHINA RAJ R	III/EEE	30	100	20	80	90
59	811216105023	RESHMI D	III/EEE	27	90	19	76	83
60	811216105024	ROOBINI S	III/EEE	30	100	18	72	86
61	811216105025	SURESH K	III/EEE	30	100	21	84	92
62	811216105026	SURIYA PRAKASH K	III/EEE	27	90	18	72	81
63	811216105027	TAMILARASAN M	III/EEE	24	80	20	80	80
64	811216105028	TAMILAZHAGAN M	III/EEE	24	80	21	84	82
65	811216105029	VINOTH R	III/EEE	27	90	22	88	89
66	811216105302	PARKAVI S	III/EEE	30	100	18	72	86
67	811217105005	ARUL JOY ASHA A	II/EEE	27	90	19	76	83
68	811217105006	ARUN SEBASTIN P	II/EEE	24	80	21	84	82
69	811217105007	BHARTHASARATHI M	II/EEE	27	90	20	80	85
70	811217105008	CHITHRA P	II/EEE	30	100	21	84	92
71	811217105009	DEEPIKA G	II/EEE	27	90	18	72	81
72	811217105010	EZHUMALAI A	II/EEE	30	100	19	76	88
73	811217105011	GAYATHRI K	II/EEE	30	100	18	72	86
74	811217105012	GAYATHRI S	II/EEE	30	100	21	84	92
75	811217105013	KANIMOZHI S	II/EEE	27	90	21	84	87



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				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
76	811217105014	KEERTHANA S	II/EEE	24	80	20	80	80
77	811217105015	KUMARIVALLI T	II/EEE	27	90	21	84	87
78	811217105016	MADHUMITHA S	II/EEE	30	100	20	80	90
79	811217105017	MANO K	II/EEE	27	90	18	72	81
80	811217105018	MEKALA M	II/EEE	30	100	18	72	86
81	811217105020	PAVITHRA S	II/EEE	30	100	21	84	92
82	811217105021	PRAVEEN RAJ R	II/EEE	27	90	18	72	81
83	811217105022	RAJASEKAR.N V	II/EEE	24	80	20	80	80
84	811217105023	REVATHI P	II/EEE	24	80	21	84	82
85	811217105024	RISHON GURU M	II/EEE	27	90	22	88	89
86	811217105026	SANTHOSH K	II/EEE	30	100	18	72	86
87	811217105027	SRIKUMAR M S	II/EEE	27	90	19	76	83
88	811217105028	SRI LOGESH C	II/EEE	24	80	20	80	80
89	811217105029	SUBHA T	II/EEE	24	80	21	84	82
90	811217105031	VALARMATHI C C	II/EEE	27	90	22	88	89
91	811217105032	VISWANATH R	II/EEE	30	100	18	72	86
92	811217105301	SANJEEV KUMAR R	II/EEE	27	90	19	76	83


VAC Coordinator


HoD/EEE



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COLLEGE OF ENGINEERING

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Report on Value Added Course

Title:	"Electrical Machine Design, Winding, Assembling, & Dismantling"				
Resource Persons:	1.Mr.Kavitha, Design Engineer, Smart Power Care, Thillai Nagar, Trichy.		2.C.Rajesh Khanna, Trainer Smart Power Care, Thillai Nagar, Trichy		
Date of conduct from :	10.12.2018	To:	14.12.2018	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered	92		
Venue:	EEE II and III yr Classrooms				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Design the primary and secondary winding of the motor.
- Analyze the core calculation and the number of windings.
- Analyze the air gap calculation..
- Acquire knowledge in designing of transformer windings, cooling tanks and tubes
- Understands the importance and design of machines based on their applications.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/EEE


Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **Ms.MEKALA DEVIS**, II Year, ECE has successfully completed the Value Added Course on **“PCB Designing”** organized by Department of Electronics and Communication Engineering and IQAC of our Institution in Association with **Galwin Technology** from 10th December 2018 to 14th December 2018 (5 days) during the Academic year 2018-2019.

Galwin Technology
Mr.K.C.Tamil Vendhan
Chief Executive Officer.

Principal
IGCE

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
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Department of Electronics and communication Engineering

Academic Year 2018-2019- Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

PCB DESIGNING

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811215106002	Abinethri.J	IV/ECE	30	100	19	76	84
2	811215106004	Anitha.B	IV/ECE	30	100	20	80	90
3	811215106007	Balaji.S	IV/ECE	27	90	20	80	86
4	811215106008	BarjanaBarveen.N	IV/ECE	27	90	22	88	94
5	811215106009	Bhagya.D	IV/ECE	27	90	19	76	84
6	811215106010	Dhivyapriya.S	IV/ECE	27	90	19	76	88
7	811215106011	FairoseBegum.A	IV/ECE	30	100	19	76	88
8	811215106012	Farsana.K	IV/ECE	27	90	20	80	86
9	811215106013	Gomathi.M	IV/ECE	27	90	20	80	90
10	811215106014	HabeebBanu.M	IV/ECE	27	90	19	76	88
11	811215106015	Hemalatha.K	IV/ECE	30	100	22	88	94


Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811215106016	JaheerHussain.K	IV/ECE	27	90	19	76	84
13	811215106017	JancyRani.K	IV/ECE	30	100	22	88	94
14	811215106018	Jayasri.A	IV/ECE	30	100	22	88	90
15	811215106019	Juliet Vanitha.S	IV/ECE	27	90	20	80	86
16	811215106020	Kalaiselvi.R	IV/ECE	24	80	19	76	84
17	811215106021	Karthick.R	IV/ECE	24	80	19	76	88
18	811215106023	Krishnaveni.K	IV/ECE	27	90	22	88	90
19	811215106024	Madhu.M	IV/ECE	30	100	19	76	84
20	811215106025	Malarvizhi.R	IV/ECE	27	90	19	76	88
21	811215106026	Manikandan.S	IV/ECE	24	80	20	80	86
22	811215106027	Meena.V	IV/ECE	27	90	19	76	88
23	811215106028	MohamedYasin.M	IV/ECE	30	100	19	76	84
24	811215106029	Nandhini.R	IV/ECE	30	100	20	80	90
25	811215106030	NasithaBanu.S	IV/ECE	30	100	19	76	88
26	811215106032	Prabhu.M	IV/ECE	30	100	19	76	88
27	811215106033	Priya.K	IV/ECE	27	90	19	76	88
28	811215106034	Priya.M	IV/ECE	27	90	20	80	90
29	811215106035	Priyadharshini.K	IV/ECE	27	90	19	76	84
30	811215106037	Rafeek.M	IV/ECE	27	90	19	76	88

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				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811215106038	Rajapalikhana. K	IV/ECE	30	100	20	80	86
32	811215106039	Ramya.G	IV/ECE	27	90	22	88	94
33	811215106040	Sachin.R	IV/ECE	24	80	22	88	94
34	811215106042	Saraswathi.A	IV/ECE	27	90	22	88	94
35	811215106043	Saraswathi.R	IV/ECE	30	100	20	80	86
36	811215106044	Shalini.G	IV/ECE	27	90	19	76	84
37	811215106045	Subramani.M	IV/ECE	30	100	19	76	88
38	811215106046	SujiEvangelinJasmine.S	IV/ECE	30	100	22	88	94
39	811215106048	Surya.N	IV/ECE	30	100	20	80	90
40	811215106049	Vijay.G	IV/ECE	27	90	19	76	88
41	811215106050	Sathya.R	IV/ECE	24	80	19	76	88
42	811216106001	AbarnaT	III/ECE	27	90	22	88	94
43	811216106002	AmsavalliS	III/ECE	30	100	22	88	94
44	811216106003	AnushyaS	III/ECE	27	90	19	76	88
45	811216106004	Arockia NivethaS	III/ECE	30	100	19	76	84
46	811216106005	AshefaN	III/ECE	30	100	19	76	84
47	811216106006	Dhanalakshmi T	III/ECE	27	90	20	80	90
48	811216106008	FeminaBegum A	III/ECE	24	80	19	76	84
49	811216106009	GayathriJ	III/ECE	24	80	19	76	88

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				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811216106010	Joysefshiba J	III/ECE	27	90	22	88	94
51	811216106011	Keerthana P	III/ECE	30	100	20	80	90
52	811216106012	Keerthana S	III/ECE	30	100	20	80	90
53	811216106013	Keerthika D	III/ECE	27	90	22	88	94
54	811216106014	Lathasri S	III/ ECE	24	80	20	80	86
55	811216106015	Menaka R	III/ ECE	24	80	20	88	94
56	811216106016	Mithra P	III/ ECE	27	90	20	80	90
57	811216106017	Mohan Raj S	III/ ECE	30	100	19	76	84
58	811216106018	Nilavar Nisha F	III/ ECE	27	90	20	80	90
59	811216106019	Pavithra P	III/ ECE	24	80	20	80	90
60	811216106020	Pavithra V	III/ ECE	27	90	19	76	84
61	811216106021	Prabhu A	III/ ECE	30	100	19	76	84
62	811217106001	Aishwariya S	II/ECE	30	100	19	76	88
63	811217106002	Aneesha A	II/ECE	30	100	19	76	84
64	811217106003	Deepika B	II/ECE	30	100	20	80	90
65	811217106004	Durga D	II/ECE	27	90	19	76	88
66	811217106005	Gangadevi M	II/ECE	27	90	19	76	84
67	811217106006	Janan iC	II/ECE	27	90	22	88	94
68	811217106009	Karthick K	II/ECE	27	90	19	76	88


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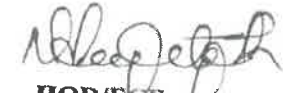



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				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811217106010	Kosiananth R	II/ECE	27	90	20	80	90
70	811217106011	Lakshmi M	II/ECE	30	100	19	76	84
71	811217106012	Manikandan M	II/ECE	27	90	19	76	84
72	811217106013	Mekala Devi S	II/ECE	24	80	20	80	86


VAC Coordinator


HOD/ECE


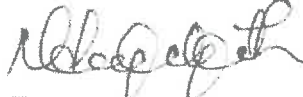


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Report on Value Added Course					
Title:	PCB DESIGNING				
Resource Person:	Mr.K.C.TamilVendhan, The Human Resource Manager, Galwin Technology, Trichy	Mr.Deepan Trainer Galwin Technology, Trichy			
Date of conduct From:	10.12.2018	To:	14.12.2018	Duration:	30 Hours
Organized Department:	ELECTRONICS AND COMMUNICATION ENGINEERING				
Participant Year:	2,3,4	No.of Students Registered:	72		
Venue:	DSP lab and Optical Lab,ECE				
Outcome of Value Added Course :At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know the functions & characteristics of LED, Seven segment, Timer555andOp-amp• Explain the basic concepts of PCB schematic and Relay Driver Circuit Board• Know the installation of EAGELSOFTWARE& creation of DC Power Supply Circuit• Explain the Routing techniques and Gerber file creation• Know the Soldering of components and testing of DC power supply circuit• Develop the trouble shooting of MINIPROJECT circuit					
Assessment Process					
<ul style="list-style-type: none">• Students,whoaresecuringmorethan60%ontotalscoreandsecuredmorethan75%inattendance is eligible to receive the certificate for the VAC course conducted• TotalScore=(0.5*Attendance inVACoutof100percentage+0.5*Test mark inVACoutof 100 marks)					
 VAC Coordinator		 HOD/ECE		 Principal	


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**CADD[®]
CENTRE**

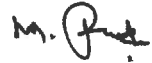
CADD CENTER

CERTIFICATE OF PARTICIPATION

Premier Plaza, No-122, II Floor, 5&44, Bharathiar Salai, Cantonment, Tiruchirappalli

This is to certify that Mr. Deepak P of IV Year MECH, Indra Ganesan College of Engineering has successfully completed the Value Added course Introduction to CAD, CAM & Practical CNC Machining conducted from 05 November 2018 to 09 November 2018 (5 days) during the Academic year 2018-2019 odd semester.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Vennikandam, Trichy-620 012.


Mr. Prabahar,
CADD Centre



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Department of Mechanical Engineering
Academic Year 2018-2019-Even Semester

STUDENTS ASSESEMENT SHEET

“Introduction to CAD, CAM & Practical CNC Machining”

(Signature)
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811215114001	Aravindh M	IV/MECH	30	100	20	80	90
2	811215114002	Arunkumar T	IV/MECH	30	100	18	72	86
3	811215114004	Chelladurai R	IV/MECH	27	90	19	76	83
4	811215114005	Christin Yesudoss A	IV/MECH	30	100	22	88	94
5	811215114006	Crown Meshak J	IV/MECH	30	100	18	72	86



Indra Ganesan

COLLEGE OF ENGINEERING
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Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruchirappalli-620 012

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B).
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
6	811215114007	Dineshkumar B	IV/MECH	30	100	20	80	90
7	811215114008	Dinesh Kumar R	IV/MECH	30	100	18	72	86
8	811215114009	Dinesh Kumar V	IV/MECH	30	100	20	80	90
9	811215114010	Faizal Dasthahir S.B	IV/MECH	30	100	19	76	88
10	811215114011	Gopi P	IV/MECH	30	100	19	76	88
11	811215114012	Gunaseelan R	IV/MECH	30	100	20	80	90
12	811215114014	Hariharan S	IV/MECH	24	80	20	80	80
13	811215114015	Jayaranjan AS	IV/MECH	30	100	22	88	94
14	811215114016	Joyal S	IV/MECH	27	90	20	80	85
15	811215114017	Karthick M	IV/MECH	30	100	19	76	88



Indra Ganesan

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruchirapalli- 620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
16	811215114018	Karthik L	IV/MECH	30	100	19	76	88
17	811215114019	Karthikeyan K	IV/MECH	30	100	20	80	90
18	811215114020	Karupaiya R	IV/MECH	30	100	19	76	88
19	811215114021	Kathiravan M	IV/MECH	30	100	19	76	88
20	811215114023	Kristen Kennis K	IV/MECH	30	100	22	88	94
21	811215114024	Kumaran R	IV/MECH	24	80	18	72	76
22	811215114025	Manikandan N	IV/MECH	30	100	22	88	94
23	811215114026	Mathiyarasan S	IV/MECH	30	100	22	88	94
24	811215114027	Mohamed Burose A	IV/MECH	30	100	20	80	90
25	811215114028	Mohamed Ishaq S	IV/MECH	30	100	18	72	86



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Principal

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IG Valley, Madurai Main Road
Manikandam, Tiruchirapalli- 620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
26	811215114029	Mohandoss M	IV/MECH	30	100	19	76	88
27	811215114030	Muralidharan R	IV/MECH	30	100	20	80	90
28	811215114031	Mutharasu D	IV/MECH	30	100	18	72	86
29	811215114032	Muthu Kumar S	IV/MECH	30	100	20	80	90
30	811215114033	Naveen Raj R	IV/MECH	30	100	18	72	86
31	811215114034	Parthiban R	IV/MECH	30	100	20	80	90
32	811215114035	Pradeep N	IV/MECH	30	100	20	80	90
33	811215114036	Praveen Kumar J	IV/MECH	30	100	18	72	86
34	811215114037	Praveen Kumar M	IV/MECH	30	100	19	76	88
35	811215114038	Premkumar R	IV/MECH	24	80	18	72	76



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COLLEGE OF ENGINEERING

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Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Tiruchirapalli- 620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	OVERALL MARK(100) (50% of A + 50% of B)
36	811215114039	Ramachandran M	IV/MECH	30	100	20	80	90
37	811215114040	Ramakannan A	IV/MECH	30	100	18	72	86
38	811215114041	Revanth S	IV/MECH	30	100	20	80	90
39	811215114042	Sabarinathan P	IV/MECH	30	100	18	72	86
40	811215114043	Saffar Hussain SB	IV/MECH	30	100	19	76	88
41	811215114044	Sairaj M	IV/MECH	30	100	20	80	90
42	811215114045	Santhosh M	IV/MECH	30	100	19	76	88
43	811215114046	Saravannan R	IV/MECH	27	90	22	88	89
44	811215114047	Selva Kumar S	IV/MECH	30	100	18	72	86
45	811215114048	Shyam Sundar R	IV/MECH	30	100	22	88	94



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Indra Ganesan College of Engineering
10 Valley, Madurai Main Road
Manikandam, Tiruchirapalli-620012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
46	811215114049	Solairaj P	IV/MECH	30	100	20	80	90
47	811215114050	Sudhakar R	IV/MECH	30	100	20	80	90
48	811215114051	Sundaramaran P	IV/MECH	30	100	18	72	86
49	811215114052	Suseendran V	IV/MECH	30	100	19	76	88
50	811215114053	Syed Kaja S	IV/MECH	30	100	22	88	94
51	811215114054	Tamilarasan G	IV/MECH	30	100	18	72	86
52	811215114055	Thamotharan K	IV/MECH	24	80	20	80	80
53	811215114056	Thanasekaran G	IV/MECH	30	100	19	76	88
54	811215114057	Valarmathi M	IV/MECH	30	100	20	80	90
55	811215114058	Venkatesh Babu G	IV/MECH	30	100	18	72	86



Indra Ganesan

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Principal

Indra Ganesan College of Engineering
IG Vellore, Madurai, Tiruchirappalli
Manikandam, Trichy

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
56	811216114017	Kiruthikeyan P	III/MECH	30	100	22	88	94
57	811216114018	Krishna Prakash N	III/MECH	30	100	18	72	86
58	811216114019	Mahendran A	III/MECH	30	100	19	76	88
59	811216114020	Mahendran K	III/MECH	30	100	20	80	90
60	811216114021	Nagarajan K	III/MECH	30	100	18	72	86
61	811216114022	Nambiyappan K	III/MECH	30	100	19	76	88
62	811216114023	Nandha Kumar P	III/MECH	30	100	22	88	94
63	811216114024	Naveen Kumar K	III/MECH	30	100	18	72	86
64	811216114025	Palanisamy K	III/MECH	30	100	18	72	86
65	811216114026	Pulamadan K	III/MECH	30	100	18	72	86
66	811216114027	Ramkumar R	III/MECH	30	100	18	72	86
67	811216114028	Robert A	III/MECH	30	100	19	76	88
68	811216114029	Sasi Kumar S	III/MECH	30	100	20	80	90
69	811216114030	Senthil Kumar B	III/MECH	30	100	20	80	90
70	811216114031	Subash Salamon S	III/MECH	30	100	20	80	90
71	811216114032	Tamilselvan C	III/MECH	27	90	22	88	89
72	811216114033	Vairavel A	III/MECH	30	100	18	72	86
73	811216114034	Vasudevan A	III/MECH	30	100	19	76	88
74	811216114035	Vengatraman V	III/MECH	30	100	20	80	90
75	811216114036	Vignesh K	III/MECH	30	100	18	72	86
76	811216114037	Yanatharan T	III/MECH	30	100	19	76	88
77	811216114301	B.Gokul	III/MECH	24	80	22	88	84



Indra Ganesan

COLLEGE OF ENGINEERING
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Principal

Indra Ganesan College of Engineering
IGV Main Road, Manikandam,
Madurai, Tiruchirappalli-620 012

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	MARK(100) (50% of A + 50% of B)
78	811216114302	S.Hariharan	III/MECH	30	100	18	72	86
79	811216114304	J.Karunakaran	III/MECH	30	100	18	72	86
80	811216114305	Manoj Kumar K	III/MECH	30	100	18	72	86
81	811216114701	S.Vasanth	III/MECH	30	100	18	72	86
82	811216114702	V.K.Karthekeyan	III/MECH	27	90	18	72	81
83	811215114001	Aravindh M	IV/MECH	30	100	22	88	94
84	811215114002	Arunkumar T	IV/MECH	30	100	20	80	90
85	811215114004	Chelladurai R	IV/MECH	30	100	18	72	86
86	811215114005	Christin Yesudoss A	IV/MECH	30	100	19	76	88
87	811215114006	Crown Meshak J	IV/MECH	30	100	20	80	90
88	811215114007	Dineshkumar B	IV/MECH	30	100	18	72	86
89	811215114008	Dinesh Kumar R	IV/MECH	27	90	18	72	81
90	811215114009	Dinesh Kumar V	IV/MECH	30	100	18	72	86
91	811215114010	Faizal Dasthahir S.B	IV/MECH	30	100	20	80	90
92	811215114011	Gopi P	IV/MECH	30	100	20	80	90
93	811215114012	Gunaseelan R	IV/MECH	30	100	18	72	86
94	811215114014	Hariharan S	IV/MECH	30	100	19	76	88
95	811215114015	Jayaranjan AS	IV/MECH	30	100	18	72	86
96	811215114016	Joyal S	IV/MECH	30	100	20	80	90
97	811215114017	Karthick M	IV/MECH	30	100	18	72	86
98	811215114018	Karthik L	IV/MECH	27	90	19	76	83
99	811215114019	Karthikeyan K	IV/MECH	27	90	18	72	81



Indra Ganesan

COLLEGE OF ENGINEERING
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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
100	811215114020	Karupaiya R	IV/MECH	30	100	19	76	88
101	811215114021	Kathiravan M	IV/MECH	30	100	18	72	86
102	811215114023	Kristen Kennis K	IV/MECH	30	100	19	76	88
103	811215114024	Kumaran R	IV/MECH	30	100	20	80	90
104	811215114025	Manikandan N	IV/MECH	30	100	20	80	90
105	811215114026	Mathiyarasan S	IV/MECH	30	100	22	88	94
106	811215114027	Mohamed Burose A	IV/MECH	30	100	18	72	86


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012


HOD/MECH



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Report on Value Added Course

Title: Introduction to CAD, CAM & Practical CNC Machining

Resource Person: Mr. Prabahar
Trainer
CADD centre
Trichy
Mr. Balaji
Trainer
CADD centre
Trichy

Date of conduct from : 05.11.2018 To: 09.11.2018 Duration: 30 Hours

Organized Department : MECHANICAL ENGINEERING

Participant Year: 2,3,4 No. of Students Registered : 106

Venue: Mechanical Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the CAD design process as applied to prismatic parts.
- Know how to summarize the workflow of digital manufacturing..
- Students are expected to learn and practice the skills they will need in the workplace.
- Know to recall foundational knowledge of practical CNC machining.
- They receive required training on CAD, CAM & Practical CNC Machining.

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/MECH


Principal



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai




CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **ANITHA.A**
..... **IV.YEAR.IT** has successfully completed the Value Added Course o
"Future of AI&ML in Information Technology" organized by Department of Information Technolog
and IGCE of our Institution in Association with Marcello Tech from 17th Dec 2018 TO 22nd De
2018 during the Academic Year 2018-2019.


Marcello Tech
Mr. M. Senthil Kumar, Chief Executive Officer


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.


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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Krishnan.N**..... of
.....**THIRD.YEAR.IT**..... has successfully completed the Value Added Course on
“Future of AI&ML in Information Technology” organized by Department of Information Technology
and IGCE of our Institution in Association with Marcello Tech from 17th Dec 2018 TO 22nd Dec
2018 during the Academic Year 2018-2019.


Marcello Tech
Mr. M. Senthil Kumar, Chief Executive Officer


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Lisha.Y**.....

..... **SECOND YEAR IT**..... has successfully completed the Value Added Course of

“Future of AI&ML in Information Technology” organized by Department of Information Technology


and IGCE of our Institution in Association with Marcello Tech from 17th Dec 2018 TO 22nd Dec

2018 during the Academic Year 2018-2019.


Marcello Tech

Mr.M.Senthil Kumar, Chief Executive Officer


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Information Technology

Academic Year 2018-2019 – Odd Semester

VALUE ADDED COURSE ASSESMENT SHEET

Future of AI&ML in Information Technology

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100)(50% of A +50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100)(B)	
1	811215205001	Aishwarya. R	IV/IT	36	100	20	80	90
2	811215205002	Akila. N	IV/IT	30	90	15	60	72
3	811215205003	Anbuselvi. R	IV/IT	36	100	19	76	88
4	811215205004	Anitha. A	IV/IT	36	100	22	88	94
5	811215205005	Anitha. R	IV/IT	33	95	18	72	82
6	811215205007	Ashila Banu. M	IV/IT	33	95	17	68	80
7	811215205009	Chithira. M	IV/IT	36	100	18	72	86
8	811215205010	Deepalakshmi. N	IV/IT	30	90	17	68	76
9	811215205011	Dhanalakshmi. D	IV/IT	33	92	16	64	78
10	811215205012	Dhivya. S	IV/IT	33	92	16	64	78
11	811215205013	Ganga Devi. V	IV/IT	36	100	20	80	90


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hoursAtt ended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811215205014	Gayathri. B	IV/IT	33	92	20	80	86
13	811215205016	Greeshma. V	IV/IT	36	100	18	72	86
14	811215205017	Jency Delphina. S	IV/IT	36	100	22	88	94
15	811215205018	Karan. K	IV/IT	33	92	17	68	80
16	811215205019	Keerthana. M	IV/IT	33	92	19	76	84
17	811215205020	Kiruthika. G	IV/IT	33	92	19	76	84
18	811215205021	Manikandan. R	IV/IT	36	100	20	80	90
19	811215205022	Mathan Sam Raj. M	IV/IT	30	83	16	64	74
20	811215205023	Menaka. K	IV/IT	30	83	16	64	74
21	811215205024	Nandhini. S	IV/IT	36	100	22	88	94
22	811215205025	Nooril Meena. M	IV/IT	33	92	18	72	82
23	811215205026	Pavithra. L	IV/IT	36	100	22	88	94
24	811215205027	Priyadharshini. S	IV/IT	36	100	22	88	94
25	811215205028	Pushpa. C	IV/IT	33	92	20	80	86
26	811215205029	Sagaya Rani. R	IV/IT	33	92	19	76	84
27	811215205030	Sathish Kumar. G	IV/IT	36	100	20	80	90
28	811215205032	Siddika Banu. S	IV/IT	30	83	16	64	74
29	811215205033	Suvetha. J	IV/IT	30	83	16	64	74
30	811215205034	Vanmathi. A	IV/IT	36	100	22	88	94

Dr. G. Balakrishnan, M.E., Ph.D.,
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811215205035	Victoriaezilarasi.A	IV/IT	30	83	16	64	74
32	811215205036	Vijaya. K	IV/IT	30	83	16	64	74
33	811215205037	Vijayalakshmi. B	IV/IT	36	100	22	88	94
34	811215205038	Vimalraj. R	IV/IT	33	92	18	72	82
35	811215205301	Arunachalam .K	IV/IT	36	100	22	88	94
36	811216205001	Anusuya Devi R	III/IT	33	92	17	68	80
37	811216205003	Balambigai A	III/IT	33	92	19	76	84
38	811216205004	Bharath C	III/IT	33	92	19	76	84
39	811216205005	Boopalan K	III/IT	36	100	20	80	90
40	811216205006	Jeevamani M	III/IT	30	83	16	64	74
41	811216205007	Jeyapriya D	III/IT	30	83	16	64	74
42	811216205008	Kalaiyarasi N	III/IT	36	100	22	88	94
43	811216205009	Kanagavalli J	III/IT	33	92	18	72	82
44	811216205010	Keerthika R	III/IT	36	100	22	88	94
45	811216205011	Krishnan K	III/IT	36	100	22	88	94
46	811216205012	Muthulakshmi P	III/IT	33	92	20	80	86
47	811216205013	Nandhini C	III/IT	33	92	19	76	84
48	811216205014	Nelson	III/IT	36	100	20	80	90
49	811216205015	Parameshwari K	III/IT	30	83	16	64	74

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811216205016	Poovaragavan	III/IT	36	100	20	80	90
51	811216205017	Priyadharshini A	III/IT	30	83	15	60	72
52	811216205018	Radhika M	III/IT	36	100	19	76	88
53	811216205019	Roshini A	III/IT	36	100	22	88	94
54	811216205020	Rubini K	III/IT	33	92	18	72	82
55	811216205022	Savithri S	III/IT	33	92	17	68	80
56	811216205023	Selvapathi V	III/IT	36	100	18	72	86
57	811216205024	Sivakavi S	III/IT	30	83	17	68	76
58	811216205025	Sivakumar S	III/IT	33	92	16	64	78
59	811216205026	Thanisha S	III/IT	33	92	16	64	78
60	811216205027	Thasthagir S	III/IT	36	100	20	80	90
61	811216205028	Victoriyarani T	III/IT	33	92	18	72	82
62	811216205029	Vidhyasri M	III/IT	36	100	22	88	94
63	811216205030	Wasim Akram M	III/IT	33	92	17	68	80
64	811216205501	Aravindhnan S	III/IT	33	92	19	76	84
65	811217205001	Anitha G	II/IT	33	92	19	76	84
66	811217205002	Balaji V	II/IT	36	100	20	80	90
67	811217205003	Gopal P	II/IT	30	83	16	64	74
68	811217205004	Hariharan S	II/IT	30	83	16	64	74



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811217205005	Karthick A	II/IT	36	100	22	88	94
70	811217205006	Lisha Y	II/IT	33	92	18	72	82
71	811217205007	Lokeshwaran V	II/IT	36	100	22	88	94
72	811217205008	Merciya Mary A	II/IT	36	100	22	88	94
73	811217205009	Mohamed Riyaj Khan M	II/IT	33	92	18	72	82
74	811217205010	Mukesh Kanna S	II/IT	36	100	22	88	94
75	811217205011	Pakkiyalakshmi A	II/IT	33	92	17	68	80
76	811217205013	Sankar C	II/IT	33	92	19	76	84
77	811217205015	Santhiya K	II/IT	33	92	19	76	84
78	811217205016	Saranya C	II/IT	36	100	20	80	90
79	811217205017	Sudhahar S	II/IT	30	83	16	64	74
80	811217205018	Swetha K	II/IT	30	83	16	64	74


VAC Coordinator


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HOD/IT



REPORT ON VALUE ADDED COURSE

Title: "Future of AI&ML in Information Technology"

Resource Person: Mr.M.SenthilKumar,
Chief Executive Officer
Marcello Tech, Chennai.

Mr.PradeepKumar
Chief Executive Officer
Marcello Tech, Chennai.

Date of conduct from : 17.12.2018 To: 22.12.2018 Duration: 36 Hours

Organized Department : Information Technology

Participant Year: 2,3,4 No. of Students Registered : 80

Venue: IT Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- Identify and apply suitable Intelligent agents for various AI applications
- Build smart system using different informed search / uninformed search or heuristic approaches
- Identify knowledge associated and represent it by ontological engineering to plan a strategy to solve given problem
- Implement ideas underlying modern logical inference systems
- Represent complex problems with expressive yet carefully constrained language of representation
- Discuss the Future of AI &ML in education

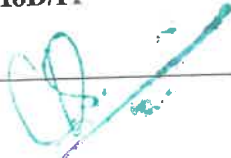
Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/IT


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. VASANTH D**, I Year, Mech has successfully completed the Value Added Course on **“COMPUTER FUNDAMENTALS”** Organized by Department of Science and Humanities of our Institution in Association with **Mecello Tech** from 10th Dec 2018 to 14th Dec 2018 (5days) during the Academic year 2018-2019.

M. Senthil Kumar

Mecello Tech
Mr.M.Senthilkumar
Managing Director.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Manikandam, Trichy-620 012.


Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. ARJUN V**, I Year, IT has successfully completed the Value Added Course on **“COMPUTER FUNDAMENTALS”** Organized by Department of Science and Humanities of our Institution in Association with **Mecello Tech** from 10th Dec 2018 to 14th Dec 2018 (5days) during the Academic year 2018-2019.

M. Senthil Kumar

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

Dr. G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. HARIHARAN N**, I Year, CSE has successfully completed the Value Added Course on “**COMPUTER FUNDAMENTALS**”
Organized by Department of Science and Humanities of our Institution in Association with **Mecello Tech** from 10th Dec 2018 to 14th Dec 2018 (5days) during the Academic year 2018-2019.

M. Senthil Kumar

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

Dr. G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.

Dr. G. Balakrishnan
Principal



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Department of Science and Humanities
Academic Year 2018-2019 – Odd Semester
VALUE ADDED COURSE ASSESSMENT SHEET
"Computer Fundamentals"

S.NO	REGISTER NUMBER	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100)	No of Correct Answers	MCQ Mark(100)	
				(A)		(B)		
1	811218106001	ABINAYA R	I/ECE	26	79	18	72	75
2	811218106002	AKILA K	I/ECE	28	85	19	76	80
3	811218106003	ANNIE SHALOM.S	I/ECE	28	85	19	76	80
4	811218106004	ARTHI M	I/ECE	26	79	18	72	75
5	811218106005	AZHAGU MEENA M	I/ECE	30	91	18	72	81
6	811218106006	DEVI K	I/ECE	27	82	21	84	83
7	811218106007	DHANALAKSHMI S	I/ECE	30	91	18	72	81
8	811218106008	HARI KRISHNAN S	I/ECE	27	82	21	84	83
9	811218106009	JANANI V	I/ECE	28	85	19	76	80
10	811218106010	JENIFER C	I/ECE	26	79	18	72	75
11	811218106011	JENIFER S	I/ECE	27	82	21	84	83
12	811218106012	KESAVAMURTHI M	I/ECE	28	85	19	76	80

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13	811218106013	KIRUTHIKA S	I/ECE	27	82	21	84	83
14	811218106014	MANIKANDA PRAKASH G	I/ECE	28	85	19	76	80
15	811218106015	MARIA FRANCIS D	I/ECE	26	79	18	72	75
16	811218106016	RAGAVI A	I/ECE	28	85	19	76	80
17	811218106017	RUTHRAMOORTHY M	I/ECE	28	85	19	76	80
18	811218106018	SABARINATHAN K	I/ECE	26	79	18	72	75
19	811218106019	SARMILA M	I/ECE	30	91	18	72	81
20	811218106020	SUMATHI	I/ECE	27	82	21	84	83
21	811218106021	THIVYA PRIYA R	I/ECE	26	79	18	72	75
22	811218105001	ARUN PRAVEEN RAJ A	I/EEE	27	82	21	84	83
23	811218105002	HARIHARAN M	I/EEE	28	85	19	76	80
24	811218105003	INBARAJ A	I/EEE	26	79	18	72	75
25	811218105004	JEYA STEPHEN S	I/EEE	28	85	19	76	80
26	811218105005	MANIKANDAN N	I/EEE	28	85	19	76	80
27	811218105006	PADMANABAN A	I/EEE	26	79	18	72	75
28	811218105007	SASIKUMAR R	I/EEE	30	91	18	72	81
29	811218105008	SIVAKUMAR P	I/EEE	27	82	21	84	83
30	811218105009	VEERA RAGAVAN A	I/EEE	28	85	19	76	80
31	811218105010	YUVARAJ S	I/EEE	26	79	18	72	75
32	811218106001	AKASH	I/CIVIL	26	79	18	72	75
33	811218106002	MAHENDRAN.M	I/CIVIL	27	82	21	84	83
34	811218106003	MUSRAF ALI.S	I/CIVIL	28	85	19	76	80
35	811218106004	PANDIMEENA.R	I/CIVIL	26	79	18	72	75
36	811218106005	PRABU.JJ	I/CIVIL	27	82	21	84	83
37	811218106006	SORNAMUTHU.M	I/CIVIL	28	85	19	76	80
38	811218114001	ABINASH P	I/Mech	26	79	18	72	75
39	811218114002	AJITH KUMAR M	I/Mech	28	85	19	76	80

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40	811218114003	ARUN PANDIAN M R	I/Mech	28	85	19	76	80
41	811218114004	ALAGURAJA M	I/Mech	26	79	18	72	75
42	811218114005	BALASUBRAMANI K	I/Mech	30	91	18	72	81
43	811218114006	DINESHKUMAR K	I/Mech	27	82	21	84	83
44	811218114007	GANESAPANDY K	I/Mech	28	85	19	76	80
45	811218114008	JAMES RAJA A	I/Mech	26	79	18	72	75
46	811218114009	KARTHIKEYAN R	I/Mech	27	82	21	84	83
47	811218114010	MURUGAPPAN P	I/Mech	28	85	19	76	80
48	811218114011	PRASANTH R	I/Mech	26	79	18	72	75
49	811218114012	PRAVEEN A	I/Mech	28	85	19	76	80
50	811218114013	RABIN SINGH X	I/Mech	28	85	19	76	80
51	811218114014	RAMESH.M	I/Mech	26	79	18	72	75
52	811218114015	RENISH BHARATHI S	I/Mech	30	91	18	72	81
53	811218114016	SANTHOSH K	I/Mech	27	82	21	84	83
54	811218114017	SATHISH SELVA A	I/Mech	30	91	18	72	81
55	811218114018	TAMILSELVAN T	I/Mech	27	82	21	84	83
56	811218114019	VASANTH D	I/Mech	28	85	19	76	80
57	811218114020	VIKRAM S	I/Mech	26	79	18	72	75
58	811218114021	VISHNU B	I/Mech	27	82	21	84	83
59	811218114022	YOGAVISHUVABARATHI G	I/Mech	28	85	19	76	80
60	811218114023	VIGNESHWARAN	I/Mech	26	79	18	72	75
61	811218105001	ANJALI DEVI V	I/IT	28	85	19	76	80
62	811218105002	ANTONY ARUL DOSS A	I/IT	28	85	19	76	80
63	811218105003	ARJUN V	I/IT	26	79	18	72	75
64	811218105004	DEEPA T	I/IT	30	91	18	72	81
65	811218105005	DHARSHINI K	I/IT	29	88	20	80	84
66	811218105006	GOPI U	I/IT	30	91	18	72	81

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67	811218105007	IRUDHAYARAJ A	I/IT	27	82	21	84	83
68	811218105008	JANANI S	I/IT	28	85	19	76	80
69	811218105009	JANARTHANAN	I/IT	26	79	18	72	75
70	811218105010	KAMALESH A	I/IT	27	82	21	84	83
71	811218105011	KAVIYARASU C	I/IT	28	85	19	76	80
72	811218105012	KAYALVIZHILB	I/IT	26	79	18	72	75
73	811218105013	KEERTHANA K	I/IT	28	85	19	76	80
74	811218105014	MANOHARAN T	I/IT	28	85	19	76	80
75	811218105015	MEENA R	I/IT	26	79	18	72	75
76	811218105016	MILTON BILLGATES J	I/IT	28	85	19	76	80
77	811218105017	PAVITHRA.N	I/IT	29	88	20	80	84
78	811218105018	PRIYANKA A	I/IT	30	91	18	72	81
79	811218105019	ROBINSON ISALAH E	I/IT	27	82	21	84	83
80	811218105020	SANJAY KUMAR R	I/IT	28	85	19	76	80
81	811218105021	SELVI M	I/IT	26	79	18	72	75
82	811218105022	SHALINI GAYATHRI S	I/IT	28	85	19	76	80
83	811218105023	SIVARAMAN S	I/IT	28	85	19	76	80
84	811218105023	SNEKAA R	I/IT	26	79	18	72	75
85	811218105025	SUGANYA	I/IT	30	91	18	72	81
86	811218105026	VENNILA M	I/IT	27	82	21	84	83
87	811218105027	VIJAYAKARAN M	I/IT	30	91	18	72	81
88	811218105028	WILSON JAYARAJ S	I/IT	27	82	21	84	83
89	811218104001	AISHWARYA M	I/CSE	28	85	19	76	80
90	811218104002	AJITH KUMAR S	I/CSE	26	79	18	72	75
91	811218104003	ARAVINDH SAMY P	I/CSE	27	82	21	84	83
92	811218104004	ARJUN V	I/CSE	28	85	19	76	80
93	811218104005	DHARSHINI A	I/CSE	26	79	18	72	75

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94	811218104006	DINESH KUMAR K	I/CSE	28	85	19	76	80
95	811218104007	GOWTHAM K	I/CSE	28	85	19	76	80
96	811218104008	HARIHARAN N	I/CSE	26	79	18	72	75
97	811218104009	HEMA LATHA B	I/CSE	30	91	18	72	81
98	811218104010	JEGATHISWARI D	I/CSE	29	88	20	80	84
99	811218104011	JOSHI DAYANA K	I/CSE	30	91	18	72	81
100	811218104012	KANAGARAJ K S	I/CSE	27	82	21	84	83
101	811218104013	KIRUTHIGA V	I/CSE	28	85	19	76	80
102	811218104014	MADHAVAN S	I/CSE	26	79	18	72	75
103	811218104015	MAHENDRAN S	I/CSE	27	82	21	84	83
104	811218104016	MOORTHI C	I/CSE	28	85	19	76	80
105	811218104017	MUTHAIYA P	I/CSE	26	79	18	72	75
106	811218104018	NEETHIMOZHI A	I/CSE	28	85	19	76	80
107	811218104019	NITHYA P	I/CSE	28	85	19	76	80
108	811218104020	NIVEDHA S	I/CSE	26	79	18	72	75
109	811218104021	PRIYANGA G	I/CSE	28	85	19	76	80
110	811218104022	RAMYA R	I/CSE	29	88	20	80	84
111	811218104023	SHARVESH CHARAN S.A	I/CSE	30	91	18	72	81
112	811218104024	SATHASIVAM P	I/CSE	27	82	21	84	83
113	811218104025	SELVI MARGRATE A	I/CSE	28	85	19	76	80
114	811218104026	SHALINI P	I/CSE	26	79	18	72	75
115	811218104027	SHANMUGANATHAN P	I/CSE	27	82	21	84	83
116	811218104028	SHEELA S	I/CSE	28	85	19	76	80
117	811218104029	SUDHAKARAN C	I/CSE	26	79	18	72	75
118	811218104030	SUGASINI G	I/CSE	28	85	19	76	80
119	811218104031	VAISHNAVI G	I/CSE	28	85	19	76	80
120	811218104032	VIGNA SRI S	I/CSE	26	79	18	72	75

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121	811218104033	VIJAYA DHARANI K	I/CSE	26	79	18	72	75
122	811218104034	VINOTHINI S	I/CSE	28	85	19	76	80
123	811218104035	SIVASANGARI C	I/CSE	28	85	19	76	80

T. Kalian

VAC Coordinator

[Signature]

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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IG Valley, Madurai Main Road

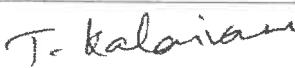


Manikandam, Trichy-620 012.

[Signature]
HoD/S&H



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Report on Value Added Course			
Title:	"Computer Fundamentals"		
Resource Person:	Mr. M. Senthilkumar Managing Director, Mecello, Tech, Chennai	Mr. S. Aravindh Team Leader, Mecello, Tech, Chennai	
Date of conduct from :	10.12.2018	To: 14.12.2018	Duration: 30 Hours
Organized Department:	SCIENCE AND HUMANITIES		
Participant Year:	1	No. of Students Registered :	123
Venue:	AUDITORIUM		
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to			
<ol style="list-style-type: none">1. Handle a computer system for day to day use.2. Enumerate different types of input/ output devices and types of memory.3. Perform basic arithmetic operations using different number systems including binary arithmetic4. Differentiate between system and application software.5. Prepare documents / spreadsheets.			
Assessment Process			
<ul style="list-style-type: none">• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)			
 VAC Coordinator	 Hod/S&H	 Principal	


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms DINESH J of II Year has successfully completed the Value Added Course “Enrichment Programme on Personality for Entrepreneurship” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 25.06.2018 to 29.06.2018 during the Academic Year 2018-2019.

HoD / MBA

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Manikandam, Trichy-620 012.

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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms GEETHA A of II Year has successfully completed the Value Added Course “Enrichment Programme on Personality for Entrepreneurship” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 25.06.2018 to 29.06.2018 during the Academic Year 2018-2019.


HoD / MBA


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CERTIFICATE OF COMPLETION

*This is to certify that **Mr/Ms MONISHA A** of II Year has successfully completed the Value Added Course **“Enrichment Programme on Personality for Entrepreneurship”** Conducted by Department of **MASTER OF BUSINESS ADMINISTRATION** from 25.06.2018 to 29.06.2018 during the Academic Year 2018-2019.*

HoD / MBA

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Principal

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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms PRAKASH M of II Year has successfully completed the Value Added Course “Enrichment Programme on Personality for Entrepreneurship” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 25.06.2018 to 29.06.2018 during the Academic Year 2018-2019.


HoD / MBA


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CERTIFICATE OF COMPLETION

*This is to certify that **Mr/Ms ROHINI M** of II Year has successfully completed the Value Added Course “Enrichment Programme on Personality for Entrepreneurship” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 25.06.2018 to 29.06.2018 during the Academic Year 2018-2019.*


HoD / MBA


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STUDENTS EVALUATION

**MARK SHEET FOR VALUE ADDED COURSE PROGRAM - Enrichment Programme on Personality
 for Entrepreneurship**

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217631001	ABINAYA.M	II/MBA	30	100	19	76	88
2	811217631002	ABINAYA.P	II/MBA	27	90	18	72	81
3	811217631003	AJEESH M	II/MBA	30	100	20	80	90
4	811217631004	AKALYA M	II/MBA	30	100	22	88	94
5	811217631005	ALEXPANDIYAN T	II/MBA	30	100	21	84	92
6	811217631006	AMUTHA P	II/MBA	30	100	20	80	90
7	811217631007	ANUSUYA S	II/MBA	30	100	21	84	92
8	811217631008	ARULJOTHI V	II/MBA	30	100	20	80	90
9	811217631009	ARUN KUMAR.A	II/MBA	30	100	19	76	88
10	811217631010	BRINDHA I	II/MBA	27	90	18	72	81
11	811217631011	DAYANA TAMILARASI S	II/MBA	27	90	20	80	85
12	811217631012	DINESH KUMAR C	II/MBA	24	80	21	84	82
13	811217631013	DINESH KUMAR.G	II/MBA	30	100	19	76	88
14	811217631014	ELAKKIYA G	II/MBA	30	100	19	76	88
15	811217631015	GANGA R	II/MBA	30	100	20	80	90
16	811217631016	GAYATHRI P	II/MBA	30	100	21	84	92
17	811217631017	GEETHA A	II/MBA	30	100	22	88	94
18	811217631018	GEORGE AROCKIA RAJ T	II/MBA	30	100	21	84	92
19	811217631019	GIRIJA N	II/MBA	27	90	22	88	89
20	811217631020	GOKUL.R	II/MBA	27	90	22	88	89
21	811217631021	GUNA K	II/MBA	27	90	23	92	91
22	811217631022	ISWARYA B	II/MBA	30	100	24	96	98

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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100)(50% of A +50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
24	811217631024	JEEVETHA R	II/MBA	30	100	21	84	92
25	811217631025	JENIFER M	II/MBA	27	90	20	80	85
26	811217631026	JENIT KUMAR A	II/MBA	24	80	21	84	82
27	811217631027	KANIMOZHI K	II/MBA	30	100	20	80	90
28	811217631028	KEERTHIGA A	II/MBA	30	100	19	76	88
29	811217631029	MANIKANDAN D	II/MBA	30	100	18	72	86
30	811217631030	MARIYAMMAL K	II/MBA	30	100	21	84	92
31	811217631031	MONISHA.A	II/MBA	30	100	20	80	90
32	811217631032	NAVEEN.A	II/MBA	30	100	22	88	94
33	811217631033	NIVETHA.K	II/MBA	30	100	23	90	95
34	811217631034	PARKAVI A	II/MBA	27	90	21	84	87
35	811217631035	PENNNARASI S	II/MBA	24	80	22	88	84
36	811217631036	PRAKASH M	II/MBA	27	90	21	84	87
37	811217631037	PRIYADHARSHINI M	II/MBA	30	100	22	88	94
38	811217631038	RAJESWARI K	II/MBA	24	80	22	88	84
39	811217631039	RAMAKRISHNAN S	II/MBA	30	100	22	88	94
40	811217631040	RANJITH T	II/MBA	27	90	21	84	87
41	811217631041	RANJITHKUMAR N	II/MBA	30	100	20	80	90
42	811217631042	REVATHI R	II/MBA	30	100	20	80	90
43	811217631043	ROHINI M	II/MBA	24	80	21	84	82
44	811217631044	SANDHIYA R	II/MBA	30	100	21	84	92
45	811217631045	SARAVANAKUMAR S	II/MBA	30	100	22	88	94
46	811217631046	SELVA KUAMR.R.K	II/MBA	30	100	24	96	98
47	811217631047	SIVA SANKARI P	II/MBA	30	100	19	76	88
48	811217631048	SNEGA K	II/MBA	27	90	18	72	81
49	811217631049	SOWMIYA D	II/MBA	30	100	20	80	90
50	811217631050	SRIVIDHYA K	II/MBA	24	80	22	88	84



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100)(50% of A +50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
51	811217631051	STELLA MARY F	II/MBA	30	100	21	84	92
52	811217631052	SUJITHA.R	II/MBA	27	90	22	88	89
53	811217631053	SURIYA PRIYA M	II/MBA	30	100	22	88	94
54	811217631054	SUSITHIRA A	II/MBA	30	100	21	84	92
55	811217631055	USHA.K	II/MBA	30	100	23	90	95
56	811217631056	VASUKI S	II/MBA	30	100	20	80	90
57	811217631057	VIGNESH M	II/MBA	27	90	19	76	83
58	811217631058	VIGNESHWARI N	II/MBA	27	90	21	84	87
59	811217631059	VINOTHINI S	II/MBA	30	100	20	80	90
60	811217631060	YOGESWARI T	II/MBA	30	100	18	72	86
61	811217631501	DINESH.J	II/MBA	30	100	20	80	90


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
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HoD/MBA



Report on Value Added Course

Title: **Enrichment Programme on Personality for Entrepreneurship**

Resource Person:

Mr.V.Arunkumar
MD
M/s White & Black Digital Marketing
Trichy.

Date of conduct from :

25.06.2018

To:

29.06.2018

Duration:

30 Hours

Organized Department :

MANAGEMENT STUDIES

Participant Year:

2 Year MBA

No. of Students Registered :

61

Venue:

MBA Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Students will be able to guide promoters and key role holders of start-ups for setting up, stabilizing and scaling up of new enterprises with due regard to the dynamics of entrepreneurial ecosystem.
- They will attain abilities to assist the management in implementing innovative ideas for adding values to the products and organisation, stabilise operations and scaleup with appropriate execution of business plans.
- Students will be equipped with skill sets to assist entrepreneurs in leading start-up entities, meeting challenges and mitigating risks by risk-enabled operating strategies, building competitive advantages and adopting measures for result-oriented performance management.
- They will acquire skill set to perform valuation to facilitate fund raising and devising appropriate exit strategies for early-stage investors.

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/MBA


Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli- 620 012
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. ARAVIND.A of III Year B.E - CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "IMPORTANCE OF CIVIL ENGINEERING SOFTWARES" organised By Department Of Civil Engineering in association with TM Design Technology conducted from 10.12.2018 to 14.12.2018.(5days) during Academic year 2018-2019


Managing Director
TM Design Technology


Principal
Indra Ganesan Engineering college



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. ABDUL KHADER.M of IV Year B.E - CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "IMPORTANCE OF CIVIL ENGINEERING SOFTWARES" organised By Department Of Civil Engineering in association with TM Design Technology conducted from 10.12.2018 to 14.12.2018, (5days) during Academic year 2018-2019

Mervhi
Managing Director
TM Design Technology

[Signature]
Principal
Indra Ganesan Engineering college

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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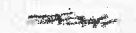
COLLEGE OF ENGINEERING


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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. BALAJIS of II Year B.E - CIVIL Indra Ganesan College of Engineering has successfully completed the Value Added course "IMPORTANCE OF CIVIL ENGINEERING SOFTWARES" organised By Department Of Civil Engineering in association with TM Design Technology conducted from 10.12.2018 to 14.12.2018.(5days) during Academic year 2018-2019


Managing Director
TM Design Technology


Principal
Indra Ganesan Engineering college


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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DEPARTMENT OF CIVIL ENGINEERING

STUDENTS PARTICIPATION LIST

MARK SHEET FOR VALUE ADDED COURSE PROGRAM –IMPORTANTS OF CIVIL ENGINEERING SOFTWARE

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811215103001	ABDUL KHADER M	IV/CIVIL	30	100	20	80	90
2.	811215103002	ARAVIND M	IV/CIVIL	27	90	20	80	85
3.	811215103003	DINESH PANDIAN M	IV/CIVIL	30	100	20	80	90
4.	811215103004	DINESH N R	IV/CIVIL	30	100	20	80	90
5.	811215103005	DINESH S	IV/CIVIL	27	90	20	80	85
6.	811215103006	EZHIL NILAVAN S	IV/CIVIL	30	100	20	80	90
7.	811215103007	JAGANATH A	IV/CIVIL	27	90	20	80	85
8.	811215103008	JAGANATHAN J	IV/CIVIL	30	100	20	80	94

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9.	811215103009	KARTHIK P	IV/CIVIL	27	90	20	80	85
10.	811215103010	KAVITHA G	IV/CIVIL	30	100	20	80	94
11.	811215103011	MANOJ AIRNEST A	IV/CIVIL	24	80	22	88	84
12.	811215103012	MATHAN KUMAR S	IV/CIVIL	27	90	20	80	85
13.	811215103013	NANDHINI P	IV/CIVIL	30	100	22	88	94
14.	811215103014	PRADEEP C	IV/CIVIL	27	90	20	80	85
15.	811215103015	PRIYADHARSHINI A	IV/CIVIL	30	100	20	80	94
16.	811215103016	RAGUPATHI R	IV/CIVIL	30	100	20	80	94
17.	811215103017	RANJITH KUMAR K	IV/CIVIL	30	100	20	80	94
18.	811215103020	SETHURAMAN K	IV/CIVIL	27	90	20	80	85
19.	811215103021	SINDHU S	IV/CIVIL	30	100	20	80	94
20.	811215103022	VARSHINI B	IV/CIVIL	30	100	20	80	94
21.	811215103023	VENGATESA PRASATH M	IV/CIVIL	27	90	20	80	85
22.	811215103024	VIGNESWARAN R	IV/CIVIL	27	90	20	80	85

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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23.	811215103025	VIGNESWARAN R	IV/CIVIL	27	90	20	80	85
24.	811215103026	VINITHA T	IV/CIVIL	24	80	22	88	84
25.	811215103027	YOGALAKSHM V	IV/CIVIL	30	100	20	80	94
26.	811215103028	RAMU S	IV/CIVIL	27	90	20	80	85
27.	811215103301	ABDUL AJEES B	IV/CIVIL	30	100	20	80	94
28.	811215103302	AKALYA P	IV/CIVIL	27	90	20	80	85
29.	811215103303	AYYAPPAN V	IV/CIVIL	30	100	20	80	94
30.	811215103304	NAVEEN KUMAR V	IV/CIVIL	27	90	20	80	85
31.	81121613001	AUGUSTIN RAJ J	III/CIVIL	27	90	20	80	85
32.	81121613002	DANISH AHAMED SHAREEF K	III/CIVIL	30	100	20	80	90
33.	81121613003	HARIHARAN M	III/CIVIL	27	80	22	88	84
34.	81121613005	ISHWARYA V	III/CIVIL	30	100	21	84	90
35.	81121613006	JAMES ALPHONE RAJ A	III/CIVIL	27	90	20	80	85
36.	81121613007	KALPANA K	III/CIVIL	30	100	21	84	90

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37.	81121613008	KARTHICK K	III/CIVIL	30	100	21	84	90
38.	81121613009	MATHIYAZHAGAN E	III/CIVIL	30	100	21	84	90
39.	81121613010	PREETHA S	III/CIVIL	27	90	20	80	85
40.	81121613011	SRINANDHINI V P	III/CIVIL	27	90	20	80	85
41.	81121613012	SYED AMIRDEEN S	III/CIVIL	30	100	21	84	90
42.	81121613013	VIGNESH K	III/CIVIL	28	90	20	80	85
43.	81121613014	YOGESHWARAN T	III/CIVIL	27	90	20	80	85
44.	81121613301	ARAVIND A	III/CIVIL	27	90	20	80	85
45.	81121613302	PRASANTH N R	III/CIVIL	30	100	21	84	90
46.	81121613303	RAJ GOKUL A B	III/CIVIL	27	90	20	80	85
47.	81121613304	THIRUMALAI VASAN T	III/CIVIL	27	90	20	80	85
48.	81121613701	HARIHARAN T	III/CIVIL	30	100	21	84	90
49.	81121613702	MANOJKUMAR A	III/CIVIL	30	100	22	88	89
50.	81121613703	NAVINKUMAR R	III/CIVIL	27	90	20	80	85

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51.	811217103001	AISHWARIYA P	II/CIVIL	30	100	21	84	90
52.	811217103002	AKASH S	II/CIVIL	27	90	20	80	85
53.	811217103003	AROCKIA RENALDO J	II/CIVIL	30	100	19	76	88
54.	811217103004	AVINASH KUMAR R	II/CIVIL	27	90	20	80	85
55.	811217103005	BALAJI S	II/CIVIL	30	100	22	88	89
56.	811217103006	BALASUBRAMANI R	II/CIVIL	24	80	22	88	84
57.	811217103007	DEEPAN S K	II/CIVIL	30	100	22	88	89
58.	811217103008	GAYATHRI A	II/CIVIL	24	80	22	88	84
59.	811217103009	KOKILA P	II/CIVIL	30	100	20	80	90
60.	811217103010	MANIKANDAN G	II/CIVIL	24	80	22	88	84
61.	811217103011	MOUNIKA M	II/CIVIL	30	100	20	80	90
62.	811217103012	NAVANEETHAN KRISHNAN K	II/CIVIL	24	80	22	88	84
63.	811217103013	PALANIYAPPAN N	II/CIVIL	24	80	22	88	84
64.	811217103014	SALEEM KHAN S	II/CIVIL	30	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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65.	811217103015	SATHISH KUMAR S	II/CIVIL	27	90	20	80	85
66.	811217103016	THAMARI SELVI K	II/CIVIL	30	100	20	80	90
67.	811217103301	ARUN PRASATH R	II/CIVIL	30	100	20	80	90
68.	811217103302	JOEL FERNANDEZ R	II/CIVIL	27	90	20	80	85
69.	811217103303	SUMITHRA R	II/CIVIL	24	80	22	88	84
70.	811217103304	THIRUPATHI RAJA G	II/CIVIL	30	100	22	88	89

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Principal

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Manikandam, Trichy-620 012.

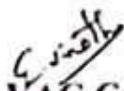
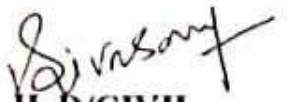

VAC Coordinator


HoD/CIVIL



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
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Report On Value Added Course					
Title:	IMPORTANCE OF CIVIL ENGINEERING SOFTWARES				
Resource Person:	Mr.A RAMASAMY, TECHNICAL HEAD G.SIVA TRAINER, TM DESIGN TECHNOLOGY COIMBATORE.				
Date of conduct from :	10.12.2018	To:	14.12.2018.	Duration:	30 Hours
Organized Department :	CIVIL ENGINEERING				
Participant Year:	2, 3, 4	No. of Students Registered :	70		
Venue:	CIVIL SEMINAR HALL				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know real-world importance of software in civil engineering• Know how to perform in civil software in industries.• Study about importance of civil engineering software's.• Students are expected to learn and practice the skills they will need in the workplace.• Develop a foundational understanding of civil software's.					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$					
 VAC Coordinator		 HoD/CIVIL		 Principal	


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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **ANITHA DEVI A** of
..... **FINAL YEAR CSE** has successfully completed the Value Added Course on C#
organized by Department of Computer Science and Engineering and Flink Technologies
from 10th June 2019 to 15th June 2019 (6 days) during the Academic year 2018-2019.

[Signature]
Flink Technologies
Mrs. Sankari
Project Manager

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal
IGCE



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Indhu.S** of
..... **FINAL YEAR CSE** has successfully completed the Value Added Course on C#
organized by Department of Computer Science and Engineering and Flink Technologies
from 10th June 2019 to 15th June 2019 (6 days) during the Academic year 2018-2019.

Flink Technologies
Mrs. Sankari
Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

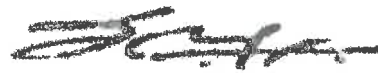
Principal
IGCE

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Ganeshkumar A**..... of
.....**THIRD.YEAR.CSE**..... has successfully completed the Value Added Course on C#
organized by Department of Computer Science and Engineering and Flink Technologies
from 10th June 2019 to 15th June 2019 (6 days) during the Academic year 2018-2019.

Flink Technologies
Mrs. Sankari
Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Shanmuga Priya M.** of
..... **I.I.M.E.** has successfully completed the Value Added Course on C#
organized by Department of Computer Science and Engineering and Flink Technologies
from 10th June 2019 to 15th June 2019 (6 days) during the Academic year 2018-2019.

Flink Technologies
Mrs. Sankari
Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

(Signature)

VALUE ADDED COURSE ASSESMENT

C#

Dr. G. Balakrishnan, M.E., Ph.D.,
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Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1.	811215104001	Abhinaya. R	IV/CSE	36	100	20	80	90
2.	811215104002	Abirami.A	IV/CSE	36	100	15	60	80
3.	811215104003	Apporvavalli.A	IV/CSE	36	100	19	76	88
4.	811215104004	Aravinth.B	IV/CSE	36	100	22	88	94
5.	811215104005	Balaji.G	IV/CSE	36	100	18	72	86
6.	811215104006	Balaji.G[29.1.98]	IV/CSE	36	100	17	68	84
7.	811215104007	Barani Kumar.M	IV/CSE	36	100	18	72	86
8.	811215104009	Denima.A	IV/CSE	36	100	17	68	84
9.	811215104010	Dhurga Devi.M	IV/CSE	36	100	16	64	82
10.	811215104013	Giridharani.S	IV/CSE	36	100	16	64	82
11.	811215104014	Gokila.R	IV/CSE	33	92	20	80	86
12.	811215104015	Gomathi.A	IV/CSE	36	100	20	80	86
13.	811215104016	Hema.P	IV/CSE	36	100	20	88	90



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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
14.	811215104017	Hemasivasankari.S	IV/CSE	36	100	17	68	84
15.	811215104018	Indhu.S	IV/CSE	36	100	19	76	88
16.	811215104019	Indira.K.J	IV/CSE	36	100	19	76	88
17.	811215104020	Kanaga Raj.P	IV/CSE	36	100	20	80	90
18.	811215104021	Keerthana.R.R	IV/CSE	36	100	16	64	82
19.	811215104022	Keerthana.S	IV/CSE	33	92	16	64	78
20.	811215104023	Mani Kandan.A	IV/CSE	36	100	22	88	94
21.	811215104024	Mani Kandan.P	IV/CSE	36	100	18	72	86
22.	811215104025	Meena.A	IV/CSE	36	100	22	88	94
23.	811215104026	Murali.S	IV/CSE	36	100	22	88	94
24.	811215104027	Narkis Banu.A	IV/CSE	36	100	20	80	90
25.	811215104028	Nirosha.K	IV/CSE	36	100	20	80	90
26.	811215104029	Pradeep.T	IV/CSE	36	100	15	60	84


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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
27.	811215104030	Praveen Kumar.V	IV/CSE	36	100	19	76	88
28.	811215104031	Prem Kumar.N	IV/CSE	36	100	22	88	94
29.	811215104032	Priya.M	IV/CSE	36	100	18	72	86
30.	811215104033	Priyanga.P	IV/CSE	36	100	17	68	84
31.	811215104034	Rajmohan.V	IV/CSE	36	100	18	72	86
32.	811215104035	Ramalakshmi.M	IV/CSE	36	100	17	68	84
33.	811215104036	Ramya.K	IV/CSE	36	100	16	64	82
34.	811215104037	Roselin Lithveena.J	IV/CSE	36	100	16	64	82
35.	811215104038	Sangeetha.I	IV/CSE	36	100	20	80	90
36.	811215104039	Saranya.M	IV/CSE	36	100	20	80	90
37.	811215104040	Shabika Banu.B	IV/CSE	36	100	22	88	94
38.	811215104041	Subashree.M	IV/CSE	36	100	17	68	84

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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
39.	811215104042	Subathradevi.C	IV/CSE	36	100	19	76	88
40.	811215104043	Suganya.S	IV/CSE	36	100	19	76	88
41.	811215104044	Suhashini.R	IV/CSE	36	100	20	80	90
42.	811215104047	Yogapriya.B	IV/CSE	36	100	16	64	82
43.	811215104301	Annalakshmi.G	IV/CSE	36	100	16	64	82
44.	811215104302	Rangeela.T	IV/CSE	33	92	22	88	90
45.	811216104002	Anjaladevi J	III/CSE	36	100	18	72	86
46.	811216104003	Aparna S	III/CSE	36	100	22	88	94
47.	811216104004	Archana T	III/CSE	36	100	22	88	94
48.	811216104005	Bakkiya V	III/CSE	36	100	20	80	90
49.	811216104007	Banumathi D	III/CSE	36	100	20	80	90
50.	811216104008	Dhanush S	III/CSE	36	100	15	60	80
51.	811216104009	Dhivya B	III/CSE	36	100	19	76	88

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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

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				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
52.	811216104010	Divya R	III/CSE	36	100	22	88	94
53.	811216104011	Ganeshkumar A	III/CSE	36	100	18	72	86
54.	811216104012	Gobala Krishnan R	III/CSE	36	100	17	68	84
55.	811216104013	Gunasekar P	III/CSE	36	100	18	72	86
56.	811216104014	Jothika R	III/CSE	36	100	17	68	84
57.	811216104015	Karthikeyan J	III/CSE	36	100	16	64	82
58.	811216104016	Keerthana K	III/CSE	36	100	16	64	82
59.	811216104017	Keerthana P	III/CSE	36	100	20	80	90
60.	811216104018	Kirubakaran M	III/CSE	36	100	20	80	90
61.	811216104019	Kiruthika R	III/CSE	36	100	22	88	94
62.	811216104020	Meenakshi S	III/CSE	30	83	17	68	76
63.	811216104021	Naveen K	III/CSE	36	100	19	76	88
64.	811216104022	Naveenkumar S	III/CSE	36	100	19	76	88


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Academic Year 2018-2019 – Even Semester

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				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
65.	811216104023	Neroson Kiosus N	III/CSE	36	100	20	80	90
66.	811216104024	Pavithra G	III/CSE	36	100	16	64	82
67.	811216104026	Pavithra.R	III/CSE	36	100	16	64	82
68.	811216104027	Prabakar R	III/CSE	36	100	22	88	94
69.	811216104028	Racika R	III/CSE	36	100	18	72	86
70.	811216104029	Rahul S	III/CSE	36	100	22	88	94
71.	811216104030	Revathi N	III/CSE	36	100	22	88	94
72.	811216104031	Saranya A	III/CSE	36	100	20	80	90
73.	811216104032	Saranya M	III/CSE	36	100	20	80	90
74.	811216104033	Saravanan M	III/CSE	36	100	15	60	80
75.	811216104034	Sharun Prabu A	III/CSE	36	100	19	76	88
76.	811216104035	Soundharya J	III/CSE	36	100	22	88	94
77.	811216104036	Tamilselvam M	III/CSE	36	100	18	72	86

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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
78.	811216104038	Tharik A	III/CSE	36	100	17	68	84
79.	811216104039	Varsha S	III/CSE	36	100	18	72	86
80.	811216104040	Vigneshwarachari S	III/CSE	36	100	17	68	84
81.	811216104041	Vijayalakshmi M	III/CSE	36	100	16	64	82
82.	811216104042	Vijayalakshmi P	III/CSE	36	100	16	64	82
83.	811216104043	Vinitha M	III/CSE	36	100	20	80	90
84.	811216104044	Vinitha Devi P	III/CSE	36	100	20	80	90
85.	811216104045	Yogeshwaran S	III/CSE	36	100	22	88	94
86.	811216104046	Yuvasri T	III/CSE	36	100	17	68	84
87.	811217104001	Aarthi J	II/CSE	36	100	19	76	88
88.	811217104002	Deepika N	II/CSE	36	100	19	76	88
89.	811217104003	Dhanalakshmi R	II/CSE	36	100	20	80	90
90.	811217104004	Goadhar Fathima S	II/CSE	36	100	16	64	82

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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
91.	811217104005	Gowtham Raaj K	II/CSE	36	100	16	64	82
92.	811217104007	Jeya Pratha A	II/CSE	36	100	22	88	94
93.	811217104008	Jickson S	II/CSE	36	100	18	72	86
94.	811217104009	Kamatchi V	II/CSE	36	100	22	88	94
95.	811217104010	Kokila V	II/CSE	36	100	22	88	94
96.	811217104011	Lakshmi Priya M	II/CSE	30	83	20	80	82
97.	811217104012	Naveen R	II/CSE	36	100	20	80	90
98.	811217104013	Panneer Selvam R	II/CSE	36	100	20	80	90
99.	811217104014	Princy Deepa X	II/CSE	36	100	20	80	90
100	811217104015	Raghul L	II/CSE	36	100	15	60	80
101	811217104016	Salma Banu M	II/CSE	36	100	19	76	88
102	811217104017	Seebika M	II/CSE	36	100	22	88	94
103	811217104019	Siva Sankari S	II/CSE	33	92	18	72	82

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Academic Year 2018-2019 – Even Semester

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
104	811217104020	Swathi M	II/CSE	36	100	17	68	84
105	811217104022	Vasuki M	II/CSE	36	100	18	72	86
106	811217104023	Yogesh Kannan P H	II/CSE	36	100	17	68	84
107	811217405001	Padmadevi A	II/M.E	36	100	16	64	82
108	811217405002	Panimalar V	II/M.E	36	100	16	64	82
109	811217405003	Sankari R	II/M.E	36	100	20	80	90
110	811217405004	Shanmuga Priya M	II/M.E	36	100	20	80	90
111	811217405005	Suganya A	II/M.E	36	100	22	88	94
112	811218405001	Aswini. M	I/M.E	36	100	17	68	84
113	811218405002	Gwendolyn Rosetta.G	I/M.E	36	100	19	76	88
114	811218405003	Harish.V	I/M.E	36	100	19	76	88
115	811218405004	Nirmala.N	I/M.E	36	100	20	80	90


VAC Coordinator




HoD/CSE

Dr. G. Balakrishnan, M.E., Ph.D.,
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Department of Computer Science & Engineering

Academic Year 2018-2019 – Even Semester

Report on Value Added Course

Title:

C#

Resource Person:

Mrs. Sankari,
Project Manager,
Flink Technologies,
Kumbakonam

Mr. M. Krishnan,
Trainer Flink Technologies
Kumbakonam

Date of conduct from :

10.06.2019

To:

15.06.2019

Duration:

36 Hours

Organized Department :

COMPUTER SCIENCE AND ENGINEERING

Participant Year:

UG-II,III,IV

PG-I,II

No. of Students Registered :

UG -106

PG - 09

TOTAL-115

Venue:

SD LAB & NETWORK LAB
IGCE

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know general knowledge in regard to C# programming language
- Gain knowledge in regard to general programming concepts.
- Develop comprehend C# cod.
- Apply the concepts of JDBC, Transaction processing, statement objects and Resultset to perform operations on Database
- Develop distributed web application using RMI, Servlets and JSP.
- Apply the concept of Cookies, Session, Enterprise JavaBeans and JAR files to develop server side applications

Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


VAC Coordinator


HoD/CSE




Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. SIVA RAMAN. M, IV Year, EEE has successfully completed the Value Added Course on “Develop and Implementation of Renewable Energy systems using MATLAB” organized by Department of Electrical & Electronics Engineering of our Institution in Association with Micro win Automation from 24th June 2019 to 28th June 2019 (5days) during the Academic year 2018-2019.

Rajasekaran
Micro Win Automation
Mr.R.Rajasekaran
Chief Executive Officer.

[Signature]
Principal
IGCE

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, NewDelhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Ms. KALISTA P, III Year, EEE has successfully completed the Value Added Course on “Develop and Implementation of Renewable Energy systems using MATLAB” organized by Department of Electrical & Electronics Engineering of our Institution in Association with Micro win Automation from 24th June 2019 to 28th June 2019 (5days) during the Academic year 2018-2019.

rajasekaran r

Micro win Automation
Mr.R.Rajasekaran
Chief Executive Officer.

[Handwritten Signature]

Principal
IGCE

[Handwritten Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-458), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. EZHUMALAI A, II Year, EEE has successfully completed the Value Added Course on “Develop and Implementation of Renewable Energy systems using MATLAB” organized by Department of Electrical & Electronics Engineering of our Institution in Association with Micro win Automation from 24th June 2019 to 28th June 2019 (5days) during the Academic year 2018-2019.

rajasekaran v

Micro win Automation
Mr.R.Rajasekaran
Chief Executive Officer.

[Signature]

Principal
IGCE

[Signature]
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan


COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Department of Electrical and Electronics Engineering

Academic Year 2018-2019 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

Develop and Implementation of Renewable Energy systems using MATLAB


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811215105001	AMUDHA. M	IV/EEE	30	100	20	80	90
2	811215105002	ANAND.V	IV/EEE	30	100	20	80	90
3	811215105003	BALACHANDRAN. M	IV/EEE	27	90	19	76	83
4	811215105004	BHUVANESWARI. A	IV/EEE	27	90	21	84	87
5	811215105005	DEEPA RAGAVI.M	IV/EEE	27	90	19	76	83
6	811215105006	FATHIMA SELVI. C	IV/EEE	27	90	19	76	83
7	811215105007	GAJALAKSHMI. B	IV/EEE	30	100	20	80	90
8	811215105008	GAYATHRI. R	IV/EEE	27	90	19	76	83
9	811215105009	GOMATHI. S	IV/EEE	27	90	19	76	83
10	811215105010	GOMATHY. M	IV/EEE	27	90	19	76	83
11	811215105011	GOPINATH. R	IV/EEE	30	100	21	84	92



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Principal

Indra Ganesan College of Engineering
10 Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811215105012	GUNASEELAN. M	IV/EEE	27	90	20	80	85
13	811215105013	JERALD FELIX. A	IV/EEE	30	100	21	84	92
14	811215105014	KEERTHANA. K	IV/EEE	30	100	19	76	88
15	811215105015	MANIKANDAN. M	IV/EEE	27	90	19	76	83
16	811215105016	MEENA. S	IV/EEE	24	80	20	80	80
17	811215105017	MEENAKSHI. P	IV/EEE	24	80	21	84	82
18	811215105018	MOHAMED ANSARI. A	IV/EEE	27	90	22	88	89
19	811215105019	MOHAMED IBRAHIM. A	IV/EEE	30	100	20	80	90
20	811215105020	NIVETHA. B	IV/EEE	27	90	21	84	87
21	811215105021	PRASANTH. R	IV/EEE	24	80	20	80	80
22	811215105022	PRIYA. G	IV/EEE	27	90	21	84	87
23	811215105023	PRIYANKA. P	IV/EEE	30	100	20	80	90
24	811215105024	SATHEESWARI. P	IV/EEE	30	100	16	64	82
25	811215105025	SATHISHBABU. K	IV/EEE	30	100	19	76	88
26	811215105026	SATHIYAPRIYA. M	IV/EEE	30	100	21	84	92
27	811215105027	SELASTEENA RANI. J	IV/EEE	27	90	19	76	83
28	811215105028	SHALINI. M	IV/EEE	27	90	19	76	83
29	811215105029	SIVA RAMAN. M	IV/EEE	27	90	19	76	83
30	811215105030	SIVASAKTHI.A	IV/EEE	27	90	19	76	83



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Principal

Indra Ganesan College of Engineering

15 Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811215105031	SOPHIYA. T	IV/EEE	30	100	19	76	88
32	811215105032	SRI GAYATHRI. M	IV/EEE	27	90	19	76	83
33	811215105033	TAMILSELVI.M	IV/EEE	24	80	21	84	82
34	811215105034	VANITHA. R	IV/EEE	27	90	20	80	85
35	811215105035	VANITHA. S	IV/EEE	30	100	21	84	92
36	811215105036	VASUMATHI. V	IV/EEE	27	90	19	76	83
37	811215105037	VIGNESHWARAN. N	IV/EEE	30	100	19	76	88
38	811215105038	VIJAYALAKSHMI. R	IV/EEE	30	100	19	76	88
39	811215105039	VINOTH. S	IV/EEE	30	100	21	84	92
40	811216105001	ATTCHAYA A K	III/EEE	27	90	21	84	87
41	811216105003	BENAZIR M	III/EEE	24	80	20	80	80
42	811216105004	GUNA SEELAN D	III/EEE	27	90	21	84	87
43	811216105005	HARI GOWTHAM M	III/EEE	30	100	20	80	90
44	811216105006	HARIHARAN B	III/EEE	27	90	19	76	83
45	811216105007	ISWARYA K	III/EEE	30	100	19	76	88
46	811216105008	KALISTA P	III/EEE	30	100	21	84	92
47	811216105009	KHAJAMOINUDEEN S	III/EEE	27	90	19	76	83
48	811216105010	KIRUTHIKA B	III/EEE	24	80	20	80	80
49	811216105011	LOURDHU MARY D	III/EEE	24	80	20	80	80



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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road


Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811216105012	MARIA SHOBANA J	III/EEE	27	90	19	76	83
51	811216105014	MERLIN REETA P	III/EEE	30	100	20	80	90
52	811216105015	NIROSHINI R	III/EEE	27	90	19	76	83
53	811216105016	NITHING A	III/EEE	24	80	21	84	82
54	811216105017	PAVENTHAN A	III/EEE	27	90	20	80	85
55	811216105018	PRAVEEN KUMAR M	III/EEE	30	100	21	84	92
56	811216105019	PRISILLA PRIYANKA	III/EEE	27	90	20	80	85
57	811216105020	RAJA V	III/EEE	30	100	19	76	88
58	811216105021	RATHINA RAJ R	III/EEE	30	100	20	80	90
59	811216105023	RESHMI D	III/EEE	30	100	21	84	92
60	811216105024	ROOBINI S	III/EEE	27	90	21	84	87
61	811216105025	SURESH K	III/EEE	24	80	20	80	80
62	811216105026	SURIYA PRAKASH K	III/EEE	27	90	21	84	87
63	811216105027	TAMILARASAN M	III/EEE	30	100	20	80	90
64	811216105028	TAMILAZHAGAN M	III/EEE	27	90	19	76	83
65	811216105029	VINOTH R	III/EEE	30	100	19	76	88
66	811216105302	PARKAVI S	III/EEE	30	100	21	84	92
67	811217105005	ARUL JOY ASHA A	II/EEE	27	90	19	76	83
68	811217105006	ARUN SEBASTIN P	II/EEB	24	80	20	80	80



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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811217105007	BHARTHASARATHI M	II/EEE	24	80	21	84	82
70	811217105008	CHITHRA P	II/EEE	27	90	22	88	89
71	811217105009	DEEPIKA G	II/EEE	30	100	19	76	88
72	811217105010	EZHUMALAI A	II/EEE	27	90	19	76	83
73	811217105011	GAYATHRI K	II/EEE	24	80	21	84	82
74	811217105012	GAYATHRI S	II/EEE	27	90	20	80	85
75	811217105013	KANIMOZHI S	II/EEE	30	100	21	84	92
76	811217105014	KEERTHANA S	II/EEE	27	90	19	76	83
77	811217105015	KUMARIVALLI T	II/EEE	30	100	19	76	88
78	811217105016	MADHUMITHA S	II/EEE	30	100	20	80	90
79	811217105017	MANO K	II/EEE	30	100	21	84	92
80	811217105018	MEKALA M	II/EEE	27	90	21	84	87
81	811217105020	PAVITHRA S	II/EEE	24	80	20	80	80
82	811217105021	PRAVEEN RAJ R	II/EEE	27	90	21	84	87
83	811217105022	RAJASEKAR.N V	II/EEE	30	100	20	80	90
84	811217105023	REVATHI P	II/EEE	27	90	20	80	85
85	811217105024	RISHON GURU M	II/EEE	30	100	19	76	88
86	811217105026	SANTHOSH K	II/EEE	30	100	21	84	92
87	811217105027	SRIKUMAR M S	II/EEE	27	90	19	76	83




Indra Ganesan

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
88	811217105028	SRI LOGESH C	II/EEE	24	80	20	80	80
89	811217105029	SUBHA T	II/EEE	24	80	21	84	82
90	811217105031	VALARMATHI C	II/EEE	27	90	22	88	89
91	811217105032	VISWANATH R	II/EEE	30	100	19	76	88
92	811217105301	SANJEEV KUMAR R	II/EEE	27	90	19	76	83

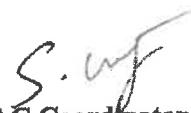



VAC Coordinator


HOD/EEE


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



REPORT ON VALUE ADDED COURSE

Title:	"Develop and Implementation of Renewable Energy systems using MATLAB"				
Resource Person:	Mr.G.Vijaya, Trainer, Micro win Automation, Tiruchirappalli-621216	Mr.K.Ranganathan, Trainer, Micro win Automation, Tiruchirappalli-621216			
Date of conduct from :	24.06.2019	To:	28.06.2019	Duration:	30 Hours
Organized Department :	Electrical and Electronics Engineering				
Participant Year:	2,3,4	No. of Students Registered :	92		
Venue:	Power System Simulation Lab				
Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to					
<ul style="list-style-type: none">● Understand the simulation tools in MATLAB/Simulink for solving Electrical Engineering problems related to renewable energy.● Recognize various tool boxes used for renewable energy application development.● Examine the methods for Troubleshooting in various simulation tools.● Gain knowledge about working principle of various solar energy systems.● Implement and verify control strategies in the simulation platform for renewable energy applications.					
Assessment Process					
<ul style="list-style-type: none">● Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted● Total Score = (0.5 *Attendance in VAC out of 100 percentage + 0.5 *Test mark in VAC out of 100 marks)					
 VAC Coordinator		 HoD/EEE		 Principal	

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH 45B), Manikandam, Trichy - 12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Ms. VIJAY.G, IV Year, ECE has successfully completed the Value Added Course on "RASPBERRY PI" organized by Department of Electronics and Communication Engineering in Association with Hitakey Infosys from 17th June 2019 to 21st June 2019 (5days) during the Academic year 2018-2019.

Mrs. Shalom Jerlin,

Hitakey Infosys,

Technical Head.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal

IGCE



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

Department of Electronics and Communication Engineering

Academic Year 2018-2019 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

RASPBERRY PI

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811215106002	Abinethri.J	IV/ECE	30	100	20	80	90
2	811215106004	Anitha.B	IV/ECE	30	100	20	80	90
3	811215106007	Balaji.S	IV/ECE	27	90	19	76	83
4	811215106008	BarjanaBarveen.N	IV/ECE	27	90	21	84	87
5	811215106009	Bhagya.D	IV/ECE	27	90	19	76	83
6	811215106010	Dhivyapriya.S	IV/ECE	27	90	19	76	83
7	811215106011	FairoseBegum.A	IV/ECE	30	100	20	80	90
8	811215106012	Farsana.K	IV/ECE	27	90	19	76	83
9	811215106013	Gomathi.M	IV/ECE	27	90	19	76	83
10	811215106014	HabeebBanu.M	IV/ECE	27	90	19	76	83
11	811215106015	Hemalatha.K	IV/ECE	30	100	21	84	92

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering,

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811215106016	JaheerHussain.K	IV/ECE	27	90	20	80	85
13	811215106017	JancyRani.K	IV/ECE	30	100	21	84	92
14	811215106018	Jayasri.A	IV/ECE	30	100	19	76	88
15	811215106019	Juliet Vanitha.S	IV/ECE	27	90	19	76	83
16	811215106020	Kalaiselvi.R	IV/ECE	24	80	20	80	80
17	811215106021	Karthick.R	IV/ECE	24	80	21	84	82
18	811215106023	Krishnaveni.K	IV/ECE	27	90	22	88	89
19	811215106024	Madhu.M	IV/ECE	30	100	20	80	90
20	811215106025	Malarvizhi.R	IV/ECE	27	90	21	84	87
21	811215106026	Manikandan.S	IV/ECE	24	80	20	80	80
22	811215106027	Meena.V	IV/ECE	27	90	21	84	87
23	811215106028	MohamedYasin.M	IV/ECE	30	100	20	80	90
24	811215106029	Nandhini.R	IV/ECE	30	100	19	76	82
25	811215106030	NasithaBanu.S	IV/ECE	30	100	19	76	88
26	811215106032	Prabhu.M	IV/ECE	30	100	21	84	92
27	811215106033	Priya.K	IV/ECE	27	90	19	76	83
28	811215106034	Priya.M	IV/ECE	27	90	19	76	83
29	811215106035	Priyadharshini.K	IV/ECE	27	90	19	76	83
30	811215106037	Rafeek.M	IV/ECE	27	90	19	76	83

Dr. G. Balakrishnan, M.E., Ph.D.,
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Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811215106038	Rajapalikhnan. K	IV/ECE	30	100	19	76	88
32	811215106039	Ramya.G	IV/ECE	27	90	19	76	83
33	811215106040	Sachin.R	IV/ECE	24	80	21	84	82
34	811215106042	Saraswathi.A	IV/ECE	27	90	20	80	85
35	811215106043	Saraswathi.R	IV/ECE	30	100	21	84	92
36	811215106044	Shalini.G	IV/ECE	27	90	19	76	83
37	811215106045	Subramani.M	IV/ECE	30	100	19	76	88
38	811215106046	SujiEvangelinJasmine.S	IV/ECE	30	100	19	76	88
39	811215106048	Surya.N	IV/ECE	30	100	21	84	92
40	811215106049	Vijay.G	IV/ECE	27	90	21	84	87
41	811215106050	Sathya.R	IV/ECE	24	80	20	80	80
42	811216106001	AbarnaT	III/ECE	27	90	21	84	87
43	811216106002	AmsavalliS	III/ECE	30	100	20	80	90
44	811216106003	AnushyaS	III/ECE	27	90	19	76	83
45	811216106004	Arockia NivethaS	III/ECE	30	100	19	76	88
46	811216106005	AshefaN	III/ECE	30	100	21	84	92
47	811216106006	DhanalakshmiT	III/ECE	27	90	19	76	83
48	811216106008	FeminaBegum A	III/ECE	24	80	20	80	80
49	811216106009	GayathriJ	III/ECE	24	80	20	80	80

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811216106010	Joysefshiba J	III/ECE	27	90	19	76	83
51	811216106011	Keerthana P	III/ECE	30	100	20	80	90
52	811216106012	Keerthana S	III/ECE	27	90	19	76	83
53	811216106013	Keerthika D	III/ECE	24	80	21	84	82
54	811216106014	Lathasri S	III/ ECE	27	90	20	80	85
55	811216106015	Menaka R	III/ ECE	30	100	21	84	92
56	811216106016	Mithra P	III/ ECE	27	90	20	80	85
57	811216106017	Mohan Raj S	III/ ECE	30	100	19	76	88
58	811216106018	Nilavar Nisha F	III/ ECE	30	100	20	80	90
59	811216106019	Pavithra P	III/ ECE	30	100	21	84	92
60	811216106020	Pavithra V	III/ ECE	27	90	21	84	87
61	811216106021	Prabhu A	III/ ECE	24	80	20	80	80
62	811217106001	Aishwariya S	II/ECE	27	90	21	84	87
63	811217106002	Aneesha A	II/ECE	30	100	20	80	90
64	811217106003	Deepika B	II/ECE	27	90	19	76	83
65	811217106004	Durga D	II/ECE	30	100	19	76	88
66	811217106005	Gangadevi M	II/ECE	30	100	21	84	92
67	811217106006	Janan iC	II/ECE	27	90	19	76	83
68	811217106009	Karthick K	II/ECE	24	80	20	80	80


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
69	811217106010	Kosiananth R	II/ECE	24	80	21	84	82
70	811217106011	Lakshmi M	II/ECE	27	90	22	88	89
71	811217106012	Manikandan M	II/ECE	30	100	19	76	88
72	811217106013	Mekala Devi S	II/ECE	27	90	19	76	83


VAC Coordinator


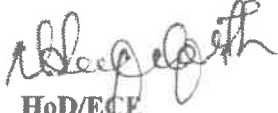


HOD/ECE



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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Report on Value Added Course					
Title:	RASPBERRY PI				
Resource Person:	Mrs. Shalom Jerlin, Technical Head, Hitakey Infosys, Trichy	Mr. R. Hemnath, Trainer, Hitakey Infosys, Trichy			
Date of conduct from :	17.06.2019	To:	21.06.2019	Duration:	30 Hours
Organized Department :	ELECTRONICS AND COMMUNICATION ENGINEERING				
Participant Year:	2, 3, 4	No. of Students Registered :	72		
Venue:	DSP LAB and Optical Lab, ECE				
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to					
<ul style="list-style-type: none">• Know the versions of Raspberry Pi and their differences• Know the Setting up using GUI, Setting up using command line, Finding Pi's IP address• Explain the installation of VNC and configuration of LINUX• Know the Essentials of Python, Interpreted languages, Variables, Keywords, Operators and operands, Data types• Explain the Making of Raspberry Pi as a web server• Develop Home automation using Raspberry Pi					
Assessment Process					
<ul style="list-style-type: none">• Students, who are securing more than 60% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted• Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)					
 VAC Coordinator	 HoD/ECE	 Principal			



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

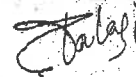
CADD CENTRE

Premier Plaza, No-122, II Floor, 5&44, Bharathiar Salai, Cantonment, Tiruchirappalli,

CERTIFICATE OF PARTICIPATION

This is to certify that Mr. Ajmalkhan K of III Year M ECH, Indra Ganesan College of Engineering has successfully completed the Value Added course Model Based Systems Engineering conducted from 11 June 2019 to 15 June 2019 (5 days) during the Academic year 2018-2019 Even Semester.


Dr. C. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Mr. Balaji,
CADD Centre




Department of Mechanical Engineering

Academic Year 2018-2019-Odd Semester

STUDENTS ASSESEMENT SHEET

Value Added course

“Model Based Systems Engineering”


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217114001	S.Abdul Yasin	II MECH	30	100	20	80	90
2	811217114002	R.Ajithkumar	II MECH	27	90	19	76	83
3	811217114003	S.Anandha Kumar	II MECH	30	100	19	76	88
4	811217114004	M.Ananth	II MECH	30	100	22	88	94
5	811217114005	R.Chellaiah	II MECH	30	100	18	72	86
6	811217114006	C.Devarajan	II MECH	30	100	19	76	88
7	811217114007	S.Dhamotharan	II MECH	30	100	18	72	86
8	811217114008	A.Dhanussh	II MECH	30	100	18	72	86
9	811217114009	C.Dharanidharan	II MECH	30	100	19	76	88
10	811217114010	N.Dharman	II MECH	30	100	20	80	90
11	811217114013	M.Hariharasudhan	II MECH	27	90	20	80	85



Indra Ganesan

COLLEGE OF ENGINEERING
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Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811217114014	A.Jawagar	II MECH	30	100	20	80	90
13	811217114015	Karthick S	II MECH	30	100	22	88	94
14	811217114016	D.Madhan	II MECH	30	100	18	72	86
15	811217114018	M.Mohammed Faizal	II MECH	30	100	19	76	88
16	811217114019	S.Mohanraj	II MECH	27	90	19	76	83
17	811217114020	R.Munishwaran	II MECH	30	100	20	80	90
18	811217114021	P.Murugan	II MECH	30	100	22	88	94
19	811217114022	P.Ponnar	II MECH	30	100	18	72	86
20	811217114023	M.Prakash	II MECH	30	100	22	88	94
21	811217114025	M.Rajamuni	II MECH	30	100	18	72	86
22	811217114026	La.Ramanathan	II MECH	30	100	22	88	94
23	811217114027	G.Sairam	II MECH	30	100	22	88	94
24	811217114028	R.Sankaralingam	II MECH	30	100	20	80	90
25	811217114030	M.Selvakumar	II MECH	30	100	18	72	86
26	811217114031	A.Shameer	II MECH	30	100	19	76	88
27	811217114032	D.Sivakumar	II MECH	30	100	20	80	90
28	811217114033	A.Sriram	II MECH	30	100	18	72	86
29	811217114034	S.Thirumurugan	II MECH	27	90	18	72	81
30	811217114035	A.Vengatesh	II MECH	30	100	18	72	86
31	811217114036	M.Venkatesh	II MECH	30	100	20	80	90
32	811217114037	P.Vinayagamoorthy	II MECH	30	100	20	80	90
33	811217114038	B.Vinothraja	II MECH	30	100	18	72	86



Indra Ganesan

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
VAC MCQ TEST
Manikandam, Trichy-620 012

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
34	811217114039	D.Yugesh	II MECH	30	100	19	76	88
35	811217114301	K.Arun	II MECH	30	100	18	72	86
36	811217114302	K.Santhosh Kumar	II MECH	30	100	20	80	90
37	811217114303	R.Thirumoorthi	II MECH	30	100	18	72	86
38	811217114012	R.Hariharan	II MECH	27	90	19	76	83
39	811217114029	C.Sarathkumar	II MECH	30	100	22	88	94
40	811216114001	Ajmalkhan K	III/MECH	30	100	18	72	86
41	811216114002	Amar Praveen D	III/MECH	27	90	19	76	83
42	811216114003	Anandaperumal P	III/MECH	30	100	18	72	86
43	811216114004	Chinnappan A	III/MECH	30	100	19	76	88
44	811216114005	Dayas Kumar M	III/MECH	30	100	20	80	90
45	811216114006	Dhinakaran K	III/MECH	30	100	18	72	86
46	811216114007	Dhinakaran S	III/MECH	24	80	19	76	78
47	811216114008	Dinesh Babu M	III/MECH	30	100	22	88	94
48	811216114009	Gobi P	III/MECH	30	100	18	72	86
49	811216114010	Gopinath N	III/MECH	30	100	19	76	88
50	811216114011	Gunaseelan G	III/MECH	27	90	18	72	81
51	811216114012	Hariram S	III/MECH	30	100	19	76	88
52	811216114013	Harish M	III/MECH	30	100	18	72	86
53	811216114014	Karan K	III/MECH	30	100	19	76	88
54	811216114015	Karthick A	III/MECH	30	100	20	80	90
55	811216114016	Kingsley J	III/MECH	30	100	20	80	90



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Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
56	811216114017	Kiruthikeyan P	III/MECH	30	100	22	88	94
57	811216114018	Krishna Prakash N	III/MECH	30	100	18	72	86
58	811216114019	Mahendran A	III/MECH	30	100	19	76	88
59	811216114020	Mahendran K	III/MECH	30	100	20	80	90
60	811216114021	Nagarajan K	III/MECH	30	100	18	72	86
61	811216114022	Nambiyappan K	III/MECH	30	100	19	76	88
62	811216114023	Nandha Kumar P	III/MECH	30	100	22	88	94
63	811216114024	Naveen Kumar K	III/MECH	30	100	18	72	86
64	811216114025	Palanisamy K	III/MECH	30	100	18	72	86
65	811216114026	Pulamadan K	III/MECH	30	100	18	72	86
66	811216114027	Ramkumar R	III/MECH	30	100	18	72	86
67	811216114028	Robert A	III/MECH	30	100	19	76	88
68	811216114029	Sasi Kumar S	III/MECH	30	100	20	80	90
69	811216114030	Senthil Kumar B	III/MECH	30	100	20	80	90
70	811216114031	Subash Salamon S	III/MECH	30	100	20	80	90
71	811216114032	Tamilselvan C	III/MECH	27	90	22	88	89
72	811216114033	Vairavel A	III/MECH	30	100	18	72	86
73	811216114034	Vasudevan A`	III/MECH	30	100	19	76	88
74	811216114035	Vengatraman V	III/MECH	30	100	20	80	90
75	811216114036	Vignesh K	III/MECH	30	100	18	72	86
76	811216114037	Yanatharan T	III/MECH	30	100	19	76	88
77	811216114301	B.Gokul	III/MECH	24	80	22	88	84



Indra Ganesan

COLLEGE OF ENGINEERING

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Madurai - 620 012.

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
78	811216114302	S.Hariharan	III/MECH	30	100	18	72	86
79	811216114304	J.Karunakaran	III/MECH	30	100	18	72	86
80	811216114305	Manoj Kumar K	III/MECH	30	100	18	72	86
81	811216114701	S.Vasanth	III/MECH	30	100	18	72	86
82	811216114702	V.K.Karthekeyan	III/MECH	27	90	18	72	86
83	811215114001	Aravindh M	IV/MECH	30	100	22	88	94
84	811215114002	Arunkumar T	IV/MECH	30	100	20	80	90
85	811215114004	Chelladurai R	IV/MECH	30	100	18	72	86
86	811215114005	Christin Yesudoss A	IV/MECH	30	100	19	76	88
87	811215114006	Crown Meshak J	IV/MECH	30	100	20	80	90
88	811215114007	Dineshkumar B	IV/MECH	30	100	18	72	86
89	811215114008	Dinesh Kumar R	IV/MECH	27	90	18	72	86
90	811215114009	Dinesh Kumar V	IV/MECH	30	100	18	72	86
91	811215114010	Faizal Dasthahir S.B	IV/MECH	30	100	20	80	90
92	811215114011	Gopi P	IV/MECH	30	100	20	80	90
93	811215114012	Gunaseelan R	IV/MECH	30	100	18	72	86
94	811215114014	Hariharan S	IV/MECH	30	100	19	76	88
95	811215114015	Jayaranjan AS	IV/MECH	30	100	18	72	86
96	811215114016	Joyal S	IV/MECH	30	100	20	80	90
97	811215114017	Karthick M	IV/MECH	30	100	18	72	86
98	811215114018	Karthik L	IV/MECH	27	90	19	76	83
99	811215114019	Karthikeyan K	IV/MECH	27	90	18	72	81



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S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
100	811215114020	Karupaiya R	IV/MECH	30	100	19	76	88
101	811215114021	Kathiravan M	IV/MECH	30	100	18	72	86
102	811215114023	Kristen Kennis K	IV/MECH	30	100	19	76	88
103	811215114024	Kumaran R	IV/MECH	30	100	20	80	90
104	811215114025	Manikandan N	IV/MECH	30	100	20	80	90
105	811215114026	Mathiyarasan S	IV/MECH	30	100	22	88	94
106	811215114027	Mohamed Burose A	IV/MECH	30	100	18	72	86


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


HoD/MECH



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirapalli- 620 012
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REPORT ON VALUE ADDED COURSE

Title:	Model Based Systems Engineering		
Resource Person:	Mr. Balaji Trainer CADD center Trichy	Mr. Jaya kumar Trainer CADD center Trichy	
Date of conduct from :	11.06.2019	To:	15.06.2019
		Duration:	30 Hours
Organized Department :	Mechanical Engineering		
Participant Year:	2,3,4	No. of Students Registered :	106
Venue:	Mechanical Seminar hall		

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Know to explain the Model-based Systems Engineering and Object-Process Methodology
- Know how to Creation and consumption of objects
- Learnt and Demonstrate Object-Process Language
- Students are expected to learn and practice the Problem occurrence
- Know to recall Refining synchronous processes: In-zooming
- They receive required training Link uniqueness and model fact representation principles

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$

VAC Coordinator

HoD/MECH

Principal

Dr. G. Balakrishnan, M.A., Ph.D.
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Trichy-12.

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai




CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Dhivya,S**

..... **IV.YEAR.IT**..... has successfully completed the Value Added Course of
“Android App Development” organized by Department of Information Technology and IGCE of our
Institution in Association with Flink Technologies from 08th April 2019 to 13th April 2019 (6day
during the Academic Year 2018-2019.


Flink Technologies
Mrs Sankari, Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai




CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms.**Bharath.C**..... of
.....**THIRD.YEAR.IT**..... has successfully completed the Value Added Course on
“Android App Development” organized by Department of Information Technology and IGCE of our
Institution in Association with Flink Technologies from 08th April 2019 to 13th April 2019 (6days)
during the Academic Year 2018-2019.


Flink Technologies
Mrs Sankari, Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Trichy-12.
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai



CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. **Gopal.P** of
..... **SECOND YEAR IT** has successfully completed the Value Added Course on
"Android App Development" organized by Department of Information Technology and IGCE of our
Institution in Association with Flink Technologies from 08th April 2019 to 13th April 2019 (6 days)
during the Academic Year 2018-2019.


Flink Technologies
Mrs Sankari, Project Manager


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal
IGCE



Indra Ganesan

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Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Department of Information Technology
Academic Year 2018-2019 – Even Semester
VALUE ADDED COURSE ASSESMENT SHEET
Android App Development

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811215205001	Aishwarya. R	IV/IT	36	100	20	80	90
2	811215205002	Akila. N	IV/IT	30	83	15	60	72
3	811215205003	Anbuselvi. R	IV/IT	36	100	19	76	88
4	811215205004	Anitha. A	IV/IT	36	100	22	88	94
5	811215205005	Anitha. R	IV/IT	33	92	18	72	82
6	811215205007	Ashila Banu. M	IV/IT	33	92	17	68	80
7	811215205009	Chithira. M	IV/IT	36	100	18	72	86
8	811215205010	Deepalakshmi. N	IV/IT	30	83	17	68	76
9	811215205011	Dhanalakshmi. D	IV/IT	33	92	16	64	78
10	811215205012	Dhivya. S	IV/IT	33	92	16	64	78
11	811215205013	Ganga Devi. V	IV/IT	36	100	20	80	90

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
12	811215205014	Gayathri. B	IV/IT	33	92	20	80	86
13	811215205016	Greeshma. V	IV/IT	36	100	22	88	94
14	811215205017	Jency Delphina. S	IV/IT	33	92	17	68	80
15	811215205018	Karan. K	IV/IT	33	92	19	76	84
16	811215205019	Keerthana. M	IV/IT	33	92	19	76	84
17	811215205020	Kiruthika. G	IV/IT	36	100	20	80	90
18	811215205021	Manikandan. R	IV/IT	30	83	16	64	74
19	811215205022	Mathan Sam Raj. M	IV/IT	30	83	16	64	74
20	811215205023	Menaka. K	IV/IT	36	100	22	88	94
21	811215205024	Nandhini. S	IV/IT	33	92	18	72	82
22	811215205025	Nooril Meena. M	IV/IT	36	100	22	88	94
23	811215205026	Pavithra. L	IV/IT	36	100	22	88	94
24	811215205027	Priyadharshini. S	IV/IT	33	92	20	80	86
25	811215205028	Pushpa. C	IV/IT	33	92	19	76	84
26	811215205029	Sagaya Rani. R	IV/IT	36	100	20	80	90
27	811215205030	Sathish Kumar. G	IV/IT	30	83	16	64	74
28	811215205032	Siddika Banu. S	IV/IT	30	83	16	64	74
29	811215205033	Suvetha. J	IV/IT	36	100	22	88	94
30	811215205034	Vanmathi. A	IV/IT	30	90	19	76	83

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
31	811215205035	Victoriaezilarasi.A	IV/IT	36	90	19	76	83
32	811215205036	Vijaya. K	IV/IT	30	100	20	80	90
33	811215205037	Vijayalakshmi. B	IV/IT	36	90	19	76	74
34	811215205038	Vimalraj. R	IV/IT	36	80	21	84	82
35	811215205301	Arunachalam .K	IV/IT	33	90	20	80	85
36	811216205001	Anusuya Devi R	III/IT	33	100	21	84	92
37	811216205003	Balambigai A	III/IT	36	90	20	80	85
38	811216205004	Bharath C	III/IT	30	100	19	76	88
39	811216205005	Boopalan K	III/IT	33	100	20	80	90
40	811216205006	Jeevamani M	III/IT	33	100	21	84	92
41	811216205007	Jeyapriya D	III/IT	36	90	21	84	87
42	811216205008	Kalaiyarasi N	III/IT	36	80	20	80	80
43	811216205009	Kanagavalli J	III/IT	30	90	21	84	87
44	811216205010	Keerthika R	III/IT	36	100	20	80	90
45	811216205011	Krishnan K	III/IT	36	90	19	76	83
46	811216205012	Muthulakshmi P	III/IT	33	100	19	76	88
47	811216205013	Nandhini C	III/IT	33	100	21	84	92
48	811216205014	Nelson	III/IT	30	90	19	76	74
49	811216205015	Parameshwari K	III/IT	33	80	20	80	80

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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hours Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
50	811216205016	Poovaragavan	III/IT	33	90	19	76	83
51	811216205017	Priyadharshini A	III/IT	36	100	20	80	90
52	811216205018	Radhika M	III/IT	33	90	19	76	83
53	811216205019	Roshini A	III/IT	33	80	21	84	82
54	811216205020	Rubini K	III/IT	33	90	20	80	85
55	811216205022	Savithri S	III/IT	36	100	21	84	92
56	811216205023	Selvapathi V	III/IT	30	90	20	80	85
57	811216205024	Sivakavi S	III/IT	30	100	19	76	88
58	811216205025	Sivakumar S	III/IT	36	100	20	80	90
59	811216205026	Thanisha S	III/IT	33	100	21	84	92
60	811216205027	Thasthagir S	III/IT	36	90	21	84	87
61	811216205028	Victoriyarani T	III/IT	36	80	20	80	80
62	811216205029	Vidhyasri M	III/IT	33	90	21	84	82
63	811216205030	Wasim Akram M	III/IT	33	100	20	80	90
64	811216205501	Aravindhan S	III/IT	36	90	19	76	83
65	811217205001	Anitha G	II/IT	30	100	19	76	88
66	811217205002	Balaji V	II/IT	30	100	21	84	92
67	811217205003	Gopal P	II/IT	36	90	19	76	83



S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of hoursAtt ended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
68	811217205004	Hariharan S	II/IT	30	80	20	80	80
69	811217205005	Karthick A	II/IT	33	90	19	76	83
70	811217205006	Lisha Y	II/IT	36	100	20	80	90
71	811217205007	Lokeshwaran V	II/IT	33	90	19	76	83
72	811217205008	Merciya Mary A	II/IT	33	80	21	84	82
73	811217205009	Mohamed Riyaj Khan M	II/IT	33	90	20	80	85
74	811217205010	Mukesh Kanna S	II/IT	36	100	21	84	92
75	811217205011	Pakkiyalakshmi A	II/IT	30	90	20	80	85
76	811217205013	Sankar C	II/IT	30	100	19	76	88
77	811217205015	Santhiya K	II/IT	36	100	20	80	90
78	811217205016	Saranya C	II/IT	33	100	21	84	92
79	811217205017	Sudhahar S	II/IT	36	90	21	84	87
80	811217205018	Swetha K	II/IT	36	80	20	80	80


VAC Coordinator


HOD/IT



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REPORT ON VALUE ADDED COURSE

Title: "Android App Development"

Resource Person:

Mrs. Sankari
Project Manager
Flink Technologies, Chennai

Mrs. Vidhyasri
Project Manager
Flink Technologies,
Chennai

Date of conduct from : 08.04.2019 To: 13.04.2019 Duration: 36 Hours

Organized Department : Information Technology

Participant Year: 2,3,4 No. of Students Registered : 80

Venue: IT Seminar Hall

Outcome of Value Added Course (VAC): At the end of the Course, Students can be able to

- To designing and building mobile applications using Android open-source platform
- Developing for Android through its main application development building blocks
- Encourages students to learn by building increasingly more sophisticated and meaningful mobile applications
- Build a Twitter app for Android, but there are other choices depending on participants' interests
- Combination of lecture and laboratory course which will help the student understand the philosophy of developing for Android

Assessment Process

- Students, who are securing **more than 70% on total score** and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)


VAC Coordinator


HoD/IT


Principal


Dr. G. Balakrishnan, M.E., Ph.D.,
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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. VASANTH D**, I Year, Mech has successfully completed the Value Added Course on **“COMPUTER FUNDAMENTALS”** Organized by Department of Science and Humanities of our Institution in Association with **Mecello Tech** from 10th Dec 2018 to 14th Dec 2018 (5days) during the Academic year 2018-2019.

M. Senthilkumar

Mecello Tech
Mr.M.Senthilkumar
Managing Director.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Principal

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. ARJUN V**, I Year, IT has successfully completed the Value Added Course on **“COMPUTER FUNDAMENTALS”** Organized by Department of Science and Humanities of our Institution in Association with **Mecello Tech** from 10th Dec 2018 to 14th Dec 2018 (5days) during the Academic year 2018-2019.

M. Senthil Kumar

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

Dr. G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

[Signature]
Principal

Indra Ganesan

COLLEGE OF ENGINEERING

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CERTIFICATE OF PARTICIPATION

This is to certify that **MR. HARIHARAN N**, I Year, CSE has successfully completed the Value Added Course on “**COMPUTER FUNDAMENTALS**” Organized by Department of Science and Humanities of our Institution in Association with **Mecello Tech** from 10th Dec 2018 to 14th Dec 2018 (5days) during the Academic year 2018-2019.

M. Senthil Kumar

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

Dr. G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.

Dr. G. Balakrishnan
Principal

Indra Ganesan

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This is to certify that **MR. PRAVEEN A**, I Year, Mech has successfully completed the Value Added Course on **“AN ADVANCE APPROACH TO WEB DESIGNING”** Organized by Department of Science and Humanities of our Institution in Association with **MECELLO TECH** from 13th May 2019 to 17th May 2019 (5days) during the Academic year 2018-2019.

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

Dr. G. Balakrishnan, M.E.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal

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This is to certify that **MR. ARJUN V**, I Year, IT has successfully completed the Value Added Course on “**AN ADVANCE APPROACH TO WEB DESIGNING**” **Organized** by Department of Science and Humanities of our Institution in Association with **MECELLO TECH** from 13th May 2019 to 17th May 2019 (5days) during the Academic year 2018-2019.

Mecello Tech
Mr.M.Senthilkumar
Managing Director.

Principal
Dr. G. Balakrishnan, M.A., M.Sc., M.Phil., Ph.D.
Principal

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Department of Science and Humanities

Academic Year 2018-2019 – Even Semester

VALUE ADDED COURSE ASSESMENT SHEET

“An advance approach to web designing”

S.NO	REGISTER NUMBER	NAME	YEAR/ BRANCH	Attendance Details		VAC-MCQ TEST		OVERALL MARK (100) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Mark(100)	No of Correct Answers	MCQ Mark(100)	
					(A)		(B)	
1	811218114001	ABINASH P	I/ MECH	27	82	21	84	83
2	811218114002	AJITH KUMAR M	I/ MECH	28	85	19	76	80
3	811218114003	ARUN PANDIAN M R	I/ MECH	26	79	18	72	75
4	811218114004	ALAGURAJA M	I/ MECH	28	85	19	76	80
5	811218114005	BALASUBRAMANI K	I/ MECH	28	85	19	76	80
6	811218114006	DINESHKUMAR K	I/ MECH	26	79	18	72	75
7	811218114007	GANESAPANDY K	I/ MECH	30	91	18	72	81

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8	811218114008	JAMES RAJA A	I/ MECH	27	82	21	84	83
9	811218114009	KARTHIKEYAN R	I/ MECH	26	79	18	72	75
10	811218114010	MURUGAPPAN P	I/ MECH	27	82	21	84	83
11	811218114011	PRASANTH R	I/ MECH	28	85	19	76	80
12	811218114012	PRAVEEN A	I/ MECH	26	79	18	72	75
13	811218114013	RABIN SINGH X	I/ MECH	28	85	19	76	80
14	811218114014	RAMESH.M	I/ MECH	28	85	19	76	80
15	811218114015	RENISH BHARATHI S	I/ MECH	26	79	18	72	75
16	811218114016	SANTHOSH K	I/ MECH	30	91	18	72	81
17	811218114017	SATHISH SELVA A	I/ MECH	27	82	21	84	83
18	811218114018	TAMILSELVAN T	I/ MECH	28	85	19	76	80
19	811218114019	VASANTH D	I/ MECH	26	79	18	72	75
20	811218114020	VIKRAM S	I/ MECH	26	79	18	72	75
21	811218114021	VISHNU B	I/ MECH	27	82	21	84	83
22	811218114022	YOGAVISHUVABARATHI G	I/ MECH	28	85	19	76	80
23	811218114023	VIGNESHWARAN	I/ MECH	26	79	18	72	75
24	811218105001	ANJALI DEVI V	I/ IT	27	82	21	84	83
25	811218105002	ANTONY ARUL DOSS A	I/ IT	28	85	19	76	80
26	811218105003	ARJUN V	I/ IT	26	79	18	72	75
27	811218105004	DEEPA T	I/ IT	28	85	19	76	80
28	811218105005	DHARSHINI K	I/ IT	28	85	19	76	80
29	811218105006	GOPI U	I/ IT	26	79	18	72	75

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30	811218105007	IRUDHAYARAJ A	I/IT	30	91	18	72	81
31	811218105008	JANANI S	I/IT	27	82	21	84	83
32	811218105009	JANARTHANAN	I/IT	28	85	19	76	80
33	811218105010	KAMALESH A	I/IT	26	79	18	72	75
34	811218105011	KAVIYARASU C	I/IT	27	82	21	84	83
35	811218105012	KAYALVIZHI B	I/IT	28	85	19	76	80
36	811218105013	KEERTHANA K	I/IT	26	79	18	72	75
37	811218105014	MANOHARAN T	I/IT	27	82	21	84	83
38	811218105015	MEENA R	I/IT	28	85	19	76	80
39	811218105016	MILTON BILLGATES J	I/IT	26	79	18	72	75
40	811218105017	PAVITHRA N	I/IT	28	85	19	76	80
41	811218105018	PRIYANKA A	I/IT	28	85	19	76	80
42	811218105019	ROBINSON ISAIAH E	I/IT	26	79	18	72	75
43	811218105020	SANJAY KUMAR R	I/IT	30	91	18	72	81
44	811218105021	SELVI M	I/IT	27	82	21	84	83
45	811218105022	SHALINI GAYATHRI S	I/IT	30	91	18	72	81
46	811218105023	SIVARAMAN S	I/IT	27	82	21	84	83
47	811218105023	SNEKAA R	I/IT	28	85	19	76	80
48	811218105025	SUGANYA	I/IT	26	79	18	72	75
49	811218105026	VENNILA M	I/IT	27	82	21	84	83
50	811218105027	VIJAYAKARAN M	I/IT	28	85	19	76	80
51	811218105028	WILSON JAYARAJ S	I/IT	26	79	18	72	75

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52	811218104001	AISHWARYA M	I/CSE	28	85	19	76	80
53	811218104002	AJITH KUMAR S	I/CSE	28	85	19	76	80
54	811218104003	ARAVINDH SAMY P	I/CSE	26	79	18	72	75
55	811218104004	ARJUN V	I/CSE	30	91	18	72	81
56	811218104005	DHARSHINI A	I/CSE	29	88	20	80	84
57	811218104006	DINESH KUMAR K	I/CSE	30	91	18	72	81
58	811218104007	GOWTHAM K	I/CSE	27	82	21	84	83
59	811218104008	HARIHARAN N	I/CSE	28	85	19	76	80
60	811218104009	HEMA LATHA B	I/CSE	26	79	18	72	75
61	811218104010	JEGATHISWARL D	I/CSE	27	82	21	84	83
62	811218104011	JOSHI DAYANA K	I/CSE	28	85	19	76	80
63	811218104012	KANAGARAJ K S	I/CSE	26	79	18	72	75
64	811218104013	KIRUTHIGA V	I/CSE	28	85	19	76	80
65	811218104014	MADHAVAN S	I/CSE	28	85	19	76	80
66	811218104015	MAHENDRAN S	I/CSE	26	79	18	72	75
67	811218104016	MOORTHI C	I/CSE	28	85	19	76	80
68	811218105021	SELVI M	I/CSE	29	88	20	80	84
69	811218105022	SHALINI GAYATHRI S	I/CSE	30	91	18	72	81
70	811218105023	SIVARAMAN S	I/CSE	27	82	21	84	83
71	811218105023	SNEKAA R	I/CSE	28	85	19	76	80
72	811218105025	SUGANYA	I/CSE	26	79	18	72	75
73	811218105026	VENNILA M	I/CSE	27	82	21	84	83

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96	811218104008	HARIHARAN N	I/CSE	30	91	18	72	81
97	811218104009	HEMA LATHA B	I/CSE	27	82	21	84	83
98	811218104010	JEGATHISWARLD	I/CSE	28	85	19	76	80
99	811218104011	JOSHI DAYANA K	I/CSE	26	79	18	72	75
100	811218104012	KANAGARAJ K S	I/CSE	27	82	21	84	83
101	811218104013	KIRUTHIGA V	I/CSE	28	85	19	76	80
102	811218104014	MADHAVAN S	I/CSE	26	79	18	72	75
103	811218104015	MAHENDRAN S	I/CSE	28	85	19	76	80
104	811218104016	MOORTHI C	I/CSE	28	85	19	76	80
105	811218104017	MUTHAIYA P	I/CSE	28	85	19	76	80
106	811218104018	NEETHIMOZHI A	I/CSE	28	85	19	76	80
107	811218104019	NITHYA P	I/CSE	28	85	19	76	80
108	811218104020	NIVEDHA S	I/CSE	26	79	18	72	75
109	811218104021	PRIYANGA.G	I/CSE	30	91	18	72	81
110	811218104022	RAMYA R	I/CSE	29	88	20	80	84
111	811218104023	SHARVESH CHARAN.S.A	I/CSE	28	85	19	76	80
112	811218104024	SATHASIVAM P	I/CSE	26	79	18	72	75
113	811218104025	SELVI MARGRATE A	I/CSE	30	91	18	72	81
114	811218104026	SHALINI P	I/CSE	29	88	20	80	84
115	811218104027	SHANMUGANATHAN P	I/CSE	30	91	18	72	81
116	811218104028	SHEELA.S	I/CSE	27	82	21	84	83
117	811218104029	SUDHAKARAN C	I/CSE	28	85	19	76	80

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118	811218104030	SUGASINI G	I/CSE	28	85	19	76	80
119	811218104031	VAISHNAVI G	I/CSE	28	85	19	76	80
120	811218104032	VIGNA SRI S	I/CSE	26	79	18	72	75
121	811218104033	VIJAYA DHARANI K	I/CSE	30	91	18	72	81
122	811218104034	VINOTHINI S	I/CSE	29	88	20	80	84
123	811218104035	SIVASANGARI C	I/CSE	30	91	18	72	81

T. Kalaisai
VAC Coordinator

Yan
HoD/S&H



G. Balakrishnan
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
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Report on Value Added Course			
Title:	" An advance approach to web designing "		
Resource Person:	Mr. M. Senthilkumar Managing Director, Mecello Tech, Chennai	Mr. S. Aravindh Team Leader, Mecello Tech, Chennai	
Date of conduct from :	11.03.2019	To: 15.03.2019	Duration: 30 Hours
Organize Department:	SCIENCE AND HUMANITIES		
Participant Year:	1	No. of Students Registered :	123
Venue:	AUDITORIUM		
Outcome of Value Added Course (VAC): At the end of the Course, Students can able to			
1. Create an Information Architecture document for a web site. 2. Construct a web site that conforms to the web standards of today and includes e-commerce and web marketing 3. Publish the website to a remote server using FTP. 4. Perform regular web site maintenance.			
Assessment Process			
• Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted • Total Score = (0.5 * Attendance in VAC out of 100 percentage + 0.5 * Test mark in VAC out of 100 marks)			
T. Kalairavi VAC Coordinator	 HoD/S&H	 Principal	


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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms BRINDHA A of II Year has successfully completed the Value Added Course “Managerial Accounting Using Tally” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 17.12.2018 to 21.12.2018 during the Academic Year 2018-2019.


HoD / MBA


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PRINCIPAL



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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms GAYATHIRI P of II Year has successfully completed the Value Added Course “Managerial Accounting Using Tally” Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 17.12.2018 to 21.12.2018 during the Academic Year 2018-2019.

HoD / MBA

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CERTIFICATE OF COMPLETION

*This is to certify that Mr/Ms GUNA K of II Year has successfully completed
the Value Added Course “Managerial Accounting Using Tally” Conducted
by Department of MASTER OF BUSINESS ADMINISTRATION from
17.12.2018 to 21.12.2018 during the Academic Year 2018-2019.*


HoD / MBA


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CERTIFICATE OF COMPLETION

*This is to certify that **Mr/Ms NAVEEN A** of II Year has successfully completed the Value Added Course **“Managerial Accounting Using Tally”** Conducted by Department of **MASTER OF BUSINESS ADMINISTRATION** from **17.12.2018 to 21.12.2018** during the Academic Year 2018-2019.*

HoD / MBA

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CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms REVATHI R of II Year has successfully completed the Value Added Course "Managerial Accounting Using Tally" Conducted by Department of MASTER OF BUSINESS ADMINISTRATION from 17.12.2018 to 21.12.2018 during the Academic Year 2018-2019.

B. R. S.
HoD / MBA


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[Signature]
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STUDENTS EVALUATION

MARK SHEET FOR VALUE ADDED COURSE PROGRAM - **Managerial Accounting Using Tally**

S.No.	Reg.No	Student's Name	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL MARK(100) (50% of A + 50% of B)
				No. of Session Attended	Attendance Mark(100) (A)	No of Correct Answers	MCQ Mark(100) (B)	
1	811217631001	ABINAYA.M	II/MBA	27	90	19	76	83
2	811217631002	ABINAYA.P	II/MBA	27	90	21	84	87
3	811217631003	AJEESH M	II/MBA	30	100	20	80	90
4	811217631004	AKALYA M	II/MBA	30	100	18	72	86
5	811217631005	ALEXPANDIYAN T	II/MBA	30	100	20	80	90
6	811217631006	AMUTHA P	II/MBA	30	100	21	84	92
7	811217631007	ANUSUYA S	II/MBA	27	90	22	88	89
8	811217631008	ARULJOTHI V	II/MBA	30	100	22	88	94
9	811217631009	ARUN KUMAR.A	II/MBA	30	100	21	84	92
10	811217631010	BRINDHA I	II/MBA	27	90	22	88	89
11	811217631011	DAYANA TAMILARASI S	II/MBA	30	100	22	88	94
12	811217631012	DINESH KUMAR C	II/MBA	30	100	21	84	92
13	811217631013	DINESH KUMAR.G	II/MBA	30	100	23	90	95
14	811217631014	ELAKKIYA G	II/MBA	30	100	20	80	90
15	811217631015	GANGA R	II/MBA	27	90	19	76	83
16	811217631016	GAYATHRI P	II/MBA	27	90	21	84	87
17	811217631017	GEETHA A	II/MBA	30	100	20	80	on



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18	811217631018	GEORGE AROCKIA RAJ T	II/MBA	30	100	18	72	
19	811217631019	GIRIJA N	II/MBA	30	100	20	80	90
20	811217631020	GOKUL.R	II/MBA	30	100	20	80	90
21	811217631021	GUNA K	II/MBA	24	80	21	84	82
22	811217631022	ISWARYA B	II/MBA	30	100	20	80	90
23	811217631023	JANSIRANI K	II/MBA	30	100	19	76	88
24	811217631024	JEEVETHA R	II/MBA	30	100	18	72	86
25	811217631025	JENIFER M	II/MBA	30	100	21	84	92
26	811217631026	JENIT KUMAR A	II/MBA	30	100	20	80	90
27	811217631027	KANIMOZHI K	II/MBA	30	100	22	88	94
28	811217631028	KEERTHIGA A	II/MBA	30	100	23	90	95
29	811217631029	MANIKANDAN D	II/MBA	27	90	21	84	87
30	811217631030	MARIYAMMAL K	II/MBA	24	80	22	88	84
31	811217631031	MONISHA.A	II/MBA	27	90	21	84	87
32	811217631032	NAVEEN.A	II/MBA	30	100	19	76	88
33	811217631033	NIVETHA.K	II/MBA	30	100	18	72	86
34	811217631034	PARKAVI A	II/MBA	30	100	21	84	92
35	811217631035	PENNRASI S	II/MBA	30	100	22	88	94
36	811217631036	PRAKASH M	II/MBA	24	80	22	88	84
37	811217631037	PRIYADHARSHINI M	II/MBA	30	100	22	88	94
38	811217631038	RAJESWARI K	II/MBA	27	90	21	84	87
39	811217631039	RAMAKRISHNAN S	II/MBA	30	100	20	80	90
40	811217631040	RANJITH T	II/MBA	30	100	20	80	90



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41	811217631041	RANJITHKUMAR N	II/MBA	24	80	21	84	82
42	811217631042	REVATHI R	II/MBA	30	100	21	84	92
43	811217631043	ROHINI M	II/MBA	30	100	22	88	94
44	811217631044	SANDHIYA R	II/MBA	30	100	24	96	98
45	811217631045	SARAVANAKUMAR S	II/MBA	27	90	21	84	87
46	811217631046	SELVA KUAMR.R.K	II/MBA	30	100	20	80	90
47	811217631047	SIVA SANKARI P	II/MBA	30	100	20	80	90
48	811217631048	SNEGA K	II/MBA	24	80	21	84	82
49	811217631049	SOWMIYA D	II/MBA	30	100	21	84	92
50	811217631050	SRIVIDHYA K	II/MBA	30	100	19	76	88
51	811217631051	STELLA MARY F	II/MBA	27	90	18	72	81
52	811217631052	SUJITHA.R	II/MBA	30	100	20	80	90
53	811217631053	SURIYA PRIYA M	II/MBA	30	100	22	88	94
54	811217631054	SUSITHIRA A	II/MBA	30	100	21	84	92
55	811217631055	USHA.K	II/MBA	30	100	20	80	90
56	811217631056	VASUKI S	II/MBA	30	100	21	84	92
57	811217631057	VIGNESH M	II/MBA	30	100	20	80	90
58	811217631058	VIGNESHWARI N	II/MBA	27	90	20	80	85
59	811217631059	VINOTHINI S	II/MBA	24	80	21	84	82
60	811217631060	YOGESWARI T	II/MBA	30	100	19	76	88
61	811217631501	DINESH.J	II/MBA	30	100	19	76	88


VAC Coordinator

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Report on Value Added Course

Title:	Managerial Accounting Using Tally				
Resource Person:	Mr. Sudharsan / MD Trytax Professionals Trichy				
Date of conduct from :	17.12.2018	To:	21.12.2018	Duration:	30 Hours
Organized Department :	MANAGEMENT STUDIES				
Participant Year:	II year MBA		No. of Students Registered :	61	
Venue:	MBA – Seminar Hall & Computer Lab				

Outcome of Value Added Course (VAC): At the end of the Course, Students can able to

- Ascertain profit or loss during a specified period
- Show financial condition of the business on a particular date and to have the control over the firm's property.
- Exchange of money or money's worth as goods and service easily can be calculated.
- Maintaining more than one company's account in the same computer.
- All accounting transactions are linked to ledger account


Assessment Process

- Students, who are securing more than 70% on total score and secured more than 75% in attendance is eligible to receive the certificate for the VAC course conducted
- Total Score = $(0.5 * \text{Attendance in VAC out of 100 percentage} + 0.5 * \text{Test mark in VAC out of 100 marks})$


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