



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





DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC YEAR 2020-2021/ ODD SEMESTER

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

VAC 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:	IT IV,III,II	Semester:	ODD	No. of Students Registered:	63
Venue:	Online mode meet.google.com/ncus.zoom.cj				

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Department of Information Technology

Academic Year 2020-2021 –ODD Semester


03.10.2020

DEPARTMENT CIRCULAR

Department of Information Technology and IQAC of IGCE in association with Izone Technologies is going to organize Value Added Course for all Second, Third and Final year students on “F&B Development in Full Stack” from 05.10.2020 to 09.10.2020 Certificates will be issued to the eligible participants at the end of the Course. This training is to be provided in our campus.

Resource Person Detail	1.Mr.R.Selvaraj Project Manager Izone Technologies
Venue	IT Seminar Hall, IGCE


HOD/IT


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


PRINCIPAL

Cc:

- Principal office
- IQAC Co-Ordinator
- Class In charges - II, III & IV-Year
- II, III & IV-Year IT Students
- Office File
- Notice Board



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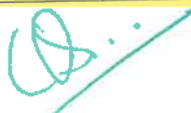
Value Added Course

"F&B Development in Full Stack"

SYLLABUS

S.NO	TOPIC COVERED	DURATION (in hours)	DATE
1	Introduction to HTML	3	05.10.2020
2	CSS Margins, Padding, and Borders	3	05.10.2020
3	Applying JavaScript (internal and external)	3	06.10.2020
4	Introduction to Document and Window Object	3	06.10.2020
5	Python Installation & Configuration	3	07.10.2020
6	Data Types and Num Type Conversion	3	07.10.2020
7	Redux and Redux Saga, Immutable	3	08.10.2020
8	Rendering List and Portals	3	08.10.2020
9	Node js Command Utilities Node js Modules	3	09.10.2020
10	Migration of Data into MongoDB	2	09.10.2020
11	Exam	1	09.10.2020
Total Hours (Excluding Exam)		30	-


VAC Coordinator


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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HOD/IT



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

Value Added Course

"F&B Development in Full Stack"

STUDENTS PARTICIPATION LIST

S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH
1	811217205001	Anitha G	IV/IT
2	811217205002	Balaji V	IV/IT
3	811217205003	Gopal P	IV/IT
4	811217205004	Hariharan S	IV/IT
5	811217205005	Karthick A	IV/IT
6	811217205006	Lisha Y	IV/IT
7	811217205007	Lokeshwaran V	IV/IT
8	811217205008	Merciya Mary A	IV/IT
9	811217205009	Mohamed Riyaj Khan M	IV/IT
10	811217205010	Mukesh Kanna S	IV/IT
11	811217205011	Pakkiyalakshmi A	IV/IT
12	811217205013	Sankar C	IV/IT
13	811217205015	Santhiya K	IV/IT
14	811217205016	Saranya C	IV/IT
15	811217205017	Sudhahar S	IV/IT
16	811217205018	Swetha K	IV/IT
17	811217205019	Tamilselvi M	IV/IT
18	811217205020	Thiruppathi S	IV/IT
19	811217205021	Vijayaraj S	IV/IT
20	811217205022	Vijay Joseph P	IV/IT
21	811218205001	Deepa T	III/IT
22	811218205002	Dharshini K	III/IT
23	811218205003	Gopi U	III/IT
24	811218205004	Harish R	III/IT
25	811218205005	Irudhayaraj A	III/IT
26	811218205006	Janani S	III/IT
27	811218205007	Janarthanam	III/IT
28	811218205008	Kamalesh A	III/IT
29	811218205009	Kaviyarasu C	III/IT
30	811218205010	Kayalvizhi.B	III/IT
31	811218205011	Manoharan T	III/IT
32	811218205012	Meena R	III/IT
33	811218205013	Milton Billgates J	III/IT
34	811218205014	Mohammed Aarif J	III/IT



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S.NO	REG NO	STUDENTS NAME	YEAR/ BRANCH
35	811218205015	Pavithra.N	III/IT
36	811218205016	Priyanka A	III/IT
37	811218205017	Robinson Isaiah E	III/IT
38	811218205018	Selvi M	III/IT
39	811218205019	Shalini Gayathri S	III/IT
40	811218205020	Sivaraman S	III/IT
41	811218205021	Snekaa R	III/IT
42	811218205022	Suganya K	III/IT
43	811218205023	Vasanth S	III/IT
44	811218205024	Vijayakaran M	III/IT
45	811218205025	Wilson Jayaraj S	III/IT
46	811218205026	Antony Arul Doss A	III/IT
47	811218205027	Geethanjali R	III/IT
48	811218205301	Dhanalaxmi.K	III/IT
49	811219205001	Akash V	II/IT
50	811219205002	Akilandeswari J	II/IT
51	811219205003	Aravindhan R	II/IT
52	811219205004	Chitra Bharathy M	II/IT
53	811219205005	Jeevitha M	II/IT
54	811219205006	Kaviya K	II/IT
55	811219205008	Libia Pojathsiyu C	II/IT
56	811219205009	Mageshwaran M	II/IT
57	811219205011	Ranjith M	II/IT
58	811219205012	Ranjith kumar A	II/IT
59	811219205013	Shareen Banu M R	II/IT
60	811219205014	Shobana K	II/IT
61	811219205015	Sivaranjani P	II/IT
62	811219205016	Sowmiya P	II/IT
63	811219205017	Surya A	II/IT

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

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VAC Coordinator

HOD/IT



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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



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SAMPLE PHOTOS OF 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

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Sample Photos:




VAC Coordinator


HoD/IT


Principal



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Dr. G. Balakrishnan, M.E., Ph.D.
Principal
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Name of the Student:

Year/Sem:

AU Register Number:

Value Added Course

“F&B Development in Full Stack”

MULTIPLE CHOICE QUESTIONS (25X1 = 25 Marks)

1. What does the term "Full Stack Development" refer to?
 - A. Development that involves stack data structures
 - B. Development that involves front-end and back-end programming
 - C. Development that involves only backend programming
 - D. None of the above
2. Which of the following is not a front-end technology?
 - A. HTML
 - B. CSS
 - C. JavaScript
 - D. SQL
3. The purpose of the Front-end framework in Full stack development is _____.
 - A. To provide the client-side interface
 - B. To manage database
 - C. To reduce the server load
 - D. To send http requests
4. Amongst which of the following programming language is used as a server-side language?
 - A. Python
 - B. C++
 - C. JavaScript
 - D. Both A and C
5. What is a Front-end framework?
 - A. A development platform for developing user-interface for software applications
 - B. A database to store and manage the data of an application
 - C. A development platform for writing server-side logic
 - D. None of the above
6. Database in Full stack development is used to _____.
 - A. Styling HTML pages
 - B. Storing and retrieving data
 - C. Handling errors on server-side
 - D. Rendering web pages



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7. What is Git?

- A. Framework
- B. Version control system
- C. Database
- D. Package manager

8. CRUD stands for ____.

- A. Create, Read, Upload, Delete
- B. Create, Read, Upgrade, Deploy
- C. Create, Remove, Upgrade, Delete
- D. Create, Read, Update, Delete

9. The term "deployment" refers to

- A. Running the project on a server to make it accessible to all
- B. Bundling all the project files into a single file
- C. Removing unnecessary files
- D. Updating existing project

10. A web server in Full Stack Development is ____.

- A. Rendering the user interface
- B. Handling client-side interactions
- C. Executing server-side code and processing requests
- D. Writing server-side logics

11. Is JavaScript synchronous or asynchronous?

- A. Synchronous
- B. Asynchronous
- C. Both
- D. Synchronous but can be used as asynchronous

12. SPA stands for ____.

- A. Standard Page Application
- B. Single Page Application
- C. Smart Protocol Authentication
- D. Scalable Performance Architecture

13. Amongst which of the following is a back-end framework in Python?

- A. Django
- B. Flask
- C. Both A and B
- D. None of the above

14. Amongst which of the following type of database is used in Full stack development?

- A. Relational
- B. NoSQL

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D. GraphQL

15. Amongst which of the following protocol is used to exchange the data between client and server?

- A. HTTP
- B. TCP/IP
- C. SMTP
- D. FTP

16. What is the purpose of CSS in Full stack development?


- A. To style and format HTML elements
- B. To manage http request and response
- C. To store and retrieve data
- D. None of the above

17. Which of the following statement is TRUE about AJAX?

- A. AJAX enables asynchronous data retrieval without reloading the entire page
- B. AJAX improves the design layout
- C. AJAX helps in creating dynamic websites
- D. AJAX is a popular query language for Full stack development

18. The role of view in model-view-controller architecture is ____.

- A. Displaying data to the user
- B. Optimize database queries
- C. Handle client's request
- D. Manage server-side routing


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19. Amongst which of the following is TRUE about model-view-architecture?

- A. The View accesses the data from the Model using AJAX calls
- B. Model and View are independent and do not communicate directly
- C. Model and View communicate via Controller
- D. Model and View communicate directly

20. Amongst which of the following is not a NoSQL database used in Full Stack Development?

- A. MongoDB
- B. PostgreSQL
- C. CouchDB
- D. Hadoop

21. In HTML, the <iframe> tag is used to ____.

- A. Embed another HTML document or a web page within the current document
- B. Insert a video in the HTML document
- C. Create a frame in an HTML document
- D. None of the above

22. Which HTML tag is used to create vector graphics and illustrations?

- A. <canvas>
- B. <svg>
- C. <video>



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D. <details>

23. Which of the following statement is FALSE about class attributes in HTML elements?

- A. The class attribute is used to assign one or more class names to an HTML element
- B. Class attribute allows applying CSS and JavaScript to HTML elements based on the class name
- C. The class attribute is used to assign an ID to the HTML element
- D. The class attribute is one of the most used attributes in HTML elements

24. In an HTML document, which tag is used to add JavaScript code?

- A. <javascript>
- B. <js>
- C. <script>
- D. <java>

25. Which of the following is an array method in JavaScript?

- A. map
- B. every
- C. reduce
- D. all of the above

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Value Added Course

“F&B Development in Full Stack”

ANSWER KEY

1	B	6	B	11	D	16	A	21	A
2	D	7	B	12	B	17	A	22	B
3	A	8	D	13	A&B	18	A	23	C
4	A&C	9	A	14	A	19	B	24	C
5	A	10	C	15	A	20	D	25	D

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VAC coordinator



Department of Information Technology

Academic Year 2020-2021 –Odd Semester

STUDENTS ATTENDANCE LIST

Value Added Course

“F&B Development in Full Stack”

S.N O	REG NO	STUDENTS NAME	YEAR/ BRANC H	05.10.2020		06.10.2020		07.10.2020		08.10.2020		09.10.2020		NO OF SESSIONS ATTENDED	SIGN OF THE STUDENT
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
1	811217205001	Anitha G	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
2	811217205002	Balaji V	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
3	811217205003	Gopal P	IV/IT	✓	✓	✓	✓	✓	Ⓐ	✓	✓	✓	Ⓐ	8	Online mode
4	811217205004	Hariharan S	IV/IT	✓	✓	✓	✓	✓	✓	✓	Ⓐ	✓	✓	9	Online mode
5	811217205005	Karthick A	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
6	811217205006	Lisha Y	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
7	811217205007	Lokeshwaran V	IV/IT	✓	✓	✓	Ⓐ	✓	✓	Ⓐ	✓	✓	✓	9	Online mode
8	811217205008	Merciya Mary A	IV/IT	✓	✓	Ⓐ	✓	✓	✓	✓	✓	✓	✓	9	Online mode
9	811217205009	Mohamed Riyaj Khan M	IV/IT	✓	✓	✓	✓	✓	✓	✓	Ⓐ	✓	✓	8	Online mode
10	811217205010	Mukesh Kanna S	IV/IT	✓	✓	✓	✓	✓	Ⓐ	✓	✓	✓	✓	10	Online mode
11	811217205011	Pakkiyalakshmi A	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	9	Online mode
12	811217205013	Sankar C	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
13	811217205015	Santhiya K	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
14	811217205016	Saranya C	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
				✓	✓	✓	✓	✓	✓	✓	Ⓐ	✓	✓	9	Online mode

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				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
15	811217205017	Sudhahar S	IV/IT	✓	✓	✓	✓	(A)	✓	✓	✓	✓	✓	9	Online mode
16	811217205018	Swetha K	IV/IT	✓	✓	✓	(A)	✓	(A)	✓	✓	✓	✓	8	Online mode
17	811217205019	Tamilselvi M	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
18	811217205020	Thirupathi S	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
19	811217205021	Vijayaraj S	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
20	811217205022	Vijay Joseph P	IV/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
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22	811218205002	Dharshini K	III/IT	✓	✓	✓	✓	✓	✓	✓	(A)	✓	✓	9	Online mode
23	811218205003	Gopi U	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
24	811218205004	Harish R	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
25	811218205005	Irudhayaraj A	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	(A)	✓	9	Online mode
26	811218205006	Janani S	III/IT	✓	✓	✓	✓	✓	✓	✓	(A)	✓	✓	9	Online mode
27	811218205007	Janarthanan	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
28	811218205008	Kamalesh A	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
29	811218205009	Kaviyarasu C	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
30	811218205010	Kayalvizhi.B	III/IT	✓	✓	✓	✓	✓	✓	(A)	✓	✓	✓	10	Online mode
31	811218205011	Manoharan T	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	9	Online mode
32	811218205012	Meena R	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
33	811218205013	Milton Billgates J	III/IT	✓	✓	✓	✓	✓	✓	✓	(A)	✓	✓	10	Online mode
34	811218205014	Mohammed Aarif J	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	9	Online mode
35	811218205015	Pavithra.N	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
36	811218205016	Priyanka A	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode

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S. NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	05.10.2020		06.10.2020		07.10.2020		08.10.2020		09.10.2020		NO OF SESSIONS ATTENDED	SIGNATURE OF THE STUDENT
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
37	811218205017	Robinson Isaiah E	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
38	811218205018	Selvi M	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
39	811218205019	Shalini Gayathri S	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
40	811218205020	Sivaraman S	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
41	811218205021	Snekaa R	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
42	811218205022	Suganya K	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
43	811218205023	Vasanth S	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
44	811218205024	Vijayakaran M	III/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
45	811218205025	Wilson Jayaraj S	III/IT	✓	✓	✓	✓	ⓐ	ⓐ	✓	ⓐ	✓	✓	8	Online mode
46	811218205026	Antony Arul Doss A	III/IT	✓	✓	✓	✓	ⓐ	✓	✓	✓	ⓐ	✓	8	Online mode
47	811218205027	Geethanjali R	III/IT	✓	✓	✓	✓	✓	ⓐ	✓	✓	✓	✓	10	Online mode
48	811218205301	Dhanalaxmi.K	III/IT	✓	✓	✓	✓	✓	✓	ⓐ	✓	✓	✓	9	Online mode
49	811219205001	Akash V	II/IT	✓	✓	✓	✓	✓	✓	ⓐ	✓	✓	✓	9	Online mode
50	811219205002	Akilandeswari J	II/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
51	811219205003	Aravindhana R	II/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
52	811219205004	Chitra Bharathy M	II/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
53	811219205005	Jeevitha M	II/IT	✓	✓	✓	✓	ⓐ	✓	✓	✓	✓	✓	9	Online mode
54	811219205006	Kaviya K	II/IT	✓	✓	✓	✓	✓	✓	✓	ⓐ	✓	✓	9	Online mode
55	811219205008	Libia Pojathsiyu C	II/IT	✓	✓	✓	✓	✓	✓	✓	ⓐ	✓	✓	9	Online mode
56	811219205009	Mageshwaran M	II/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
57	811219205011	Ranjith M	II/IT	✓	✓	✓	✓	ⓐ	✓	✓	✓	✓	✓	10	Online mode
58	811219205012	Ranjith kumar A	II/IT	✓	✓	✓	✓	ⓐ	✓	✓	✓	✓	✓	9	Online mode
59	811219205013	Shareen Banu M R	II/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode




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S. NO	REG NO	STUDENTS NAME	YEAR/ BRANCH	05.10.2020		06.10.2020		07.10.2020		08.10.2020		09.10.2020		NO OF SESSION S ATTEND ED	SIGNATURE OF THE STUDENT
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
60	811219205014	Shobana K	II/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode
61	811219205015	Sivaranjani P	II/IT	✓	✓	✓	✓	Ⓐ	✓	✓	✓	✓	✓	9	Online mode
62	811219205016	Sowmiya P	II/IT	✓	✓	Ⓐ	✓	✓	✓	✓	✓	✓	✓	9	Online mode
63	811219205017	Surya A	II/IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10	Online mode


VAC Coordinator



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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

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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

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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	I/IT	30	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	811219205002	Akilandeswari J	II/IT	30	90	19	76	83
51	811219205003	Aravindh 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


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CERTIFICATE of Participation

This is to certify that Mr/Ms. Anitha G ofIV....-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 05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days) during the Academic year 2020-2021..

Mr.R.Selvaraj

Project Manager

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This is to certify that Mr/Ms. Hariharan S ofIV...-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..


Mr. R. Selvaraj

Project Manager

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This is to certify that Mr/Ms. Lokeshwaran VofIV...-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..

Mr. R. Selvaraj

Project Manager

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Pakkiyalakshmi A ofIV...-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..



Mr. R. Selvaraj

Project Manager

Izone Technologies



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This is to certify that Mr/Ms. Saranya C ofIV...-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..

Mr. R. Selvaraj

Project Manager

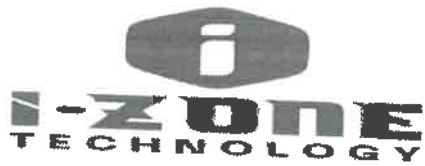
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This is to certify that Mr/Ms. Thiruppathi S ofIV...-IT.....has successfully completed the Value Added Course on “F&B Development in Full Stack” organized by Department of Information Technology and IQAC of our Institution in Association with Izone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

Mr. R. Selvaraj

Project Manager

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CERTIFICATE of Participation

This is to certify that Mr/Ms. **Dharshini K** of**III...-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..

Mr. R. Selvaraj

Project Manager

Izone Technologies

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Janani S ofIII...-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 05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days) during the Academic year 2020-2021..

Mr. R. Selvaraj

Project Manager

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Kaviyarasu C ofIII...-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..

Mr.R.Selvaraj

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Milton Billgates J ofIII...-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..

Mr. R. Selvaraj

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Manoharan T ofIII...-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 05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days) during the Academic year 2020-2021..

Mr.R.Selvaraj

Project Manager

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Selvi M ofIII...-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Akilandeswari J ofII...-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..

Mr. R. Selvaraj

Project Manager

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Chitra Bharathy M ofII...-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..

Mr.R.Selvaraj

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CERTIFICATE of Participation

This is to certify that Mr/Ms. **Libia Pojathsiyu C** of**II...-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..

Mr.R.Selvaraj

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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

CERTIFICATE of Participation

This is to certify that Mr/Ms. **Ranjith M** ofII....-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..

Mr.R.Selvaraj

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Shareen Banu M R ofII...-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 **05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days)** during the Academic year 2020-2021..

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CERTIFICATE of Participation

This is to certify that Mr/Ms. Sowmiya P ofII...-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 05 th OCTOBER 2020 to 09 th OCTOBER 2020 (5 days) during the Academic year 2020-2021..

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