



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, 2(F) Status Institution by UGC



ACADEMIC YEAR (2022-2023)/ODD SEMESTER

CIRCULAR

Date: 19.09.2022

Department of Electrical & Electronics Engineering in association with IQAC of IGCE are going to organize Two Days Research Methodology Workshop on “**integration of Research & Innovation in Academic Institutions**” for all II, III & IV Year Students of EEE on **22.09.2022 & 23.09.2022**. Certificates will be issued to all participants at the end of the course.

Resource Person	Mr.G.Govindhan Microwin Automation
Venue	EEE Seminar Hall, IGCE

G. Ma Cathu

HoD/EEE

[Signature]
PRINCIPAL

Cc:

- Principal office
- Faculty Members
- Students Class Room
- IQAC Coordinator
- Notice Board

[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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Department of Electrical & Electronics engineering

Two days Research Methodology

Workshop

On

Integration of Research & Innovation in Academic Institutions

Date: 22.09.2022 & 23.09.2022

Venue: Seminar Hall

Resource Person

Mr.G.Govindhan

MICROWIN AUTOMATION

In the esteemed presence of

Dr.G. Malathi

HOD/EEE

Dr.S.Bharathiraja

Principal

Dr. G. Balakrishnan

Director

Er. G.Rajasekaran

Secretary

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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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

AGENDA

Two days Research Methodology

Workshop

On

Integration of Research & Innovation in Academic Institutions

DATE : 22.09.2022 & 23.09.2022 TIME: 10.00am

VENUE : Seminar Hall

Welcome Address &

Chief Guest Introduction : **Dr.G. Malathi – HoD/EEE**

Resource person : **Mr.G.Govindhan**
Microwin Automation

Topics : **Integration of Research & Innovation in
Academic Institutions**

Day 1 Forenoon : Session –I (opportunities for innovation and
Improvement)

Afternoon : Session – II (improving teaching and learning
Practices)

Day 2 Forenoon : Session –I (significant progress to be made in
Curriculum development)

Afternoon : Session – II (instruction to the needs of individual
Learners)

Vote of Thank : **Mr.D.Praveen Sangeeth Kumar AP/EEE**

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

Principal

Indra Ganesan College of Engineering

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ACADEMIC YEAR (2022-2023) / ODD SEMESTER

Research Methodology Seminar


On

Integration of Research & Innovation in Academic Institutions

Students Participation List

Date: 22& 23.09.2022

S.NO	Register number	Name of the student	YEAR
1	811219105001	ARULRAJ .A	IV
2	811219105002	BARATH M.M	IV
3	811219105003	MANIKANDAN A	IV
4	811219105004	MANIKANDAN K	IV
5	811219105005	PONNALAGU C	IV
6	811219105006	SALAMON A	IV
7	811219105007	SARAVANAKUMAR M	IV
8	811219105008	SOLAIMATHI .K	IV
9	811219105701	DHEVENTHIRAN .P	IV
10	813919105301	VENKATRAMAN.A	IV
11	811220105001	T.Abinesh	III
12	811220105002	S.Alex Immanuel	III
13	811220105006	A.Balamurugan	III
14	811220105011	B.Divya	III
15	811220105013	M.Gayathri	III
16	811220105017	D.Karthik	III
17	811220105019	K.Latchiya	III
18	811220105022	K.Manikandan	III
19	811220105023	S.Mohandoss	III
20	811220105024	R.Naveen	III


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
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21	811220105031	K.Sanduru	III
22	811220105035	Shanmugam S	III
23	811220105037	T.Sneka	III
24	811220105038	K.Sophiya	III
25	811220105301	Aarathi S	III
26	811220105302	Dhivya Bharathi	III
27	811220105305	Sathish Kumar.v	III
28	811220105306	Thirunavukarasu.m	III
29	811220105307	Venkateshwaran	III
30	811222105001	Jagadeesh Kumar.S	II
31	811221105012	Hariharan E	II
32	811221105018	Lingeswaran R	II
33	811221105027	Sangili S	II
34	811221105039	Srikanth M	II

K. Satharai
RM Coordinator

G. Ma Lathi
HOD/EEE

G. Balakrishnan

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

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 01

ACADEMIC YEAR (2022-2023)/ODD SEMESTER

Research Methodology Seminar


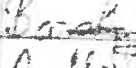
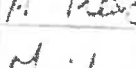


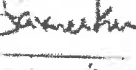
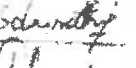
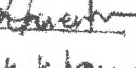
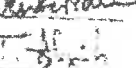



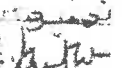
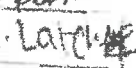






On

Integration of Research & Innovation in Academic Institutions

Students Attendance List


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

Date: 22&23.09.2022

S NO	Register number	Name of the student	YEAR	22.09.2022		23.09.2022		Signature
1	811219105001	ARUL RAJ A	IV	-	/	/	/	
2	811219105002	BARATHI M.M	IV	A	A	/	/	
3	811219105003	MANIKANDAN A	IV	/	/	/	/	
4	811219105004	MANIKANDAN K	IV	/	/	/	/	
5	811219105005	PONNALAGU C	IV	/	/	/	/	
6	811219105006	SALAMON A	IV	A	/	/	/	
7	811219105007	SARAVANAKUMAR M	IV	/	/	/	/	
8	811219105008	SOLAIMATHI K	IV	/	/	A	/	
9	811219105701	DHEVENTHIRAN .P	IV	/	/	/	/	
10	813919105301	VENKATRAMAN.A	IV	/	/	/	/	
11	811220105001	T.Abinesh	III	/	/	/	/	
12	811220105002	S.Alex Immanuel	III	/	/	/	/	
13	811220105006	A.Balamurugan	III	/	/	/	/	
14	811220105011	B.Divya	III	A	/	/	/	
15	811220105013	M.Gayathri	III	/	/	/	/	
16	811220105017	D.Karthik	III	/	/	/	/	
17	811220105019	K.Latchiya	III	A	A	/	/	
18	811220105022	K.Manikandan	III	/	/	/	/	
19	811220105023	S.Monandoss	III	/	/	/	/	
20	811220105024	R.Naveen	III	/	/	/	/	

				22.09.2022	23.09.2022	Signature
21	811220105031	K.Sanduru	III			
22	811220105035	Shanmugam S	III			
23	811220105037	T.Sneka	III	*		
24	811220105038	K.Sophiya	III			
25	811220105301	Aarathi S	III		A	
26	811220105302	Dhivya Bharathi	III	A		
27	811220105305	Sathish Kumar.v	III			
28	811220105306	Thirunavukarasu.m	III			
29	811220105307	Venkateshwaran	III	A		
30	811222105001	Jagadeesh Kumar.S	II			
31	811221105012	Hariharan E	II			
32	811221105018	Lingeswaran R	II			
33	811221105027	Sangili S	II			
34	811221105039	Srikanth M	II			


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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Program Coordinator



HoD/EEE

Report on Two Days Research Methodology Workshop

Title:	Two Days Research Methodology Workshop on integration of Research & Innovation in Academic Institutions		
Resource Person:	Mr.G.Govindhan Microwin Automation		
Date:	22.09.2022 & 23.09.22	2 Days	
Organized Department	ELECTRICAL AND ELECTRONICS ENGINEERING		
Participant Year:	2,3,4	No. of Students Registered :	34
Venue:	EEE Seminar Hall		

Outcome of Integration of Research & Innovation in Academic Institutions

- Students will able to identify areas of need and opportunities for innovation and improvement.
- It provide solutions to different problems while improving teaching and learning practices
- To enable significant progress to be made in curriculum development and reform
- Students will able to adapt to methods of instruction to the needs of individual learners.
- Students will aim to test and validate existing theories.

integration of research & innovation in academic institutions 22.09.22



integration of research & innovation in academic institutions 22.09.22



K. Senthil Kumar

RM Coordinator

G. Ma Cathi

HoD/EEE

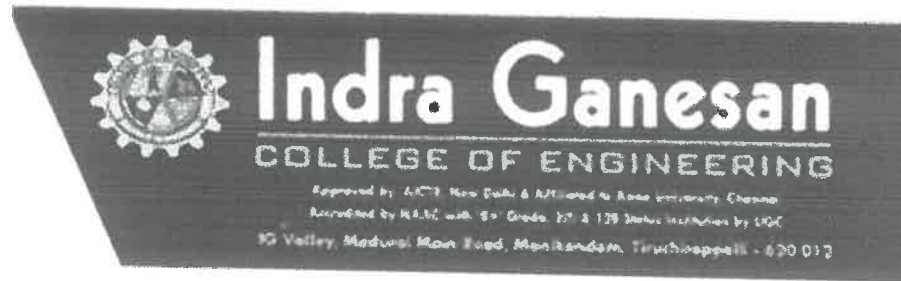
[Signature]

Principal

[Signature]

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

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



CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. PONNALAGU C** final year **EEE** has Participated in Two Days Research Methodology Workshop on “**Integration of Research & Innovation in Academic Institutions**” organized by Department of Electrical & Electronics Engineering in Association with IQAC of our Institution on 22.09.2022 & 23.09.2022 during the academic Year (2022-23)

G. Malathi

HoD/EEE

[Signature]

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

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Tiruchirappalli - 620 013

[Signature]

PRINCIPAL



Indra Ganesan
COLLEGE OF ENGINEERING

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Accredited by NAAC with 'B+' Grade (UPE & UTE Status Institutions by UAC)
IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620 012

CERTIFICATE OF PARTICIPATION

This is to certify that **Mr. A.Balamurugan** Third year EEE has Participated in Two Days Research Methodology Workshop on “**Integration of Research & Innovation in Academic Institutions**” organized by Department of Electrical & Electronics Engineering in Association with IQAC of our Institution on 22.09.2022 & 23.09.2022 during the academic Year (2022-23)

G. Ma Lathi

HoD/EEE

(Signature)

(Signature)

PRINCIPAL

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

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



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

CERTIFICATE OF PARTICIPATION

This is to certify that **Mr. E.Hariharan** Second year EEE has Participated in Two Days Research Methodology Workshop on “**Integration of Research & Innovation in Academic Institutions**” organized by Department of Electrical & Electronics Engineering in Association with IQAC of our Institution on 22.09.2022 & 23.09.2022 during the academic Year (2022-23)

G. Malathi

HoD/EEE

[Signature]

[Signature]

PRINCIPAL

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

Principal

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



Indra Ganesan

COLLEGE OF ENGINEERING

Mechanical Annex Foundry (MRF-6014), Manikandam, Trichy-620 012
Approved by AICTE, Government of India
Affiliated to Anna University, Chennai



S.NO	Register number	Name of the student	YEAR	Signature
42	811219105006	Solomon		<i>Solomon</i>
43	811219105007	SARAVANAKUMAR M	ii	<i>Saravanan</i>
44	811219105008	SOLAIMATHI .K	ii	<i>Solaimathi</i>

[Signature]
RM Coordinator

[Signature]
HoD/EEE

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