



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

ACADEMIC YEAR
2017 -18



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

S.No	Name of the Add-on Course
1.	PCB Design
2.	Problem Solving and Logical Building on Programming
3.	Projects using PHP
4.	Practical Data Science with MATLAB Specialization
5.	Embedded System Design Using PIC MCU
6.	Preparatory course for semiconductor test engineering
7.	MATLAB Programming
8.	Internet of Things

Ramani
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

PCB DESIGN



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/ECE/RL/2018

Date: 16.01.2018

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Electronics and Communication Engineering.

Sub: Request for Conducting a 36 hours Add- on Course.

Dear Sir,

I, Mrs. S. Dhanalakshmi, Assistant Professor in the Department of Electronics and Communication Engineering would like to conduct a 36 hours add-on Course with the objective of PCB Design is a basic course for designing of PCB using software. PCB (Printed Circuit Board) designing is an integral part of each electronics products and this program is designed to make students capable to design their own projects PCB up to industrial grade on "PCB Design" from 22-01- 2018 to 27.01.2018 for second year EEE&ECE students. In this regards, I request you to give permission for the Course.

Thanking you sir.

Yours Sincerely

Mrs. S. Dhanalakshmi
DR. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

S. Dhanalakshmi
(Mrs. S. Dhanalakshmi)



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/CC/2018

Date: 16.01.2018

Add-on Course

Name of the Course: PCB Design
2017-2018

Academic Year:

Course Objectives:

This is a basic course for designing of PCB using software. PCB (Printed Circuit Board) designing is an integral part of each electronics products and this program is designed to make students capable to design their own projects PCB up to industrial grade.

- Module-I Introduction to PCB designing concepts-Introduction & Brief History: What is PCB- Difference between PWB and PCB- Types of PCBs: Single Sided (Single Layer), Multi-Layer (Double Layer)- PCB Materials Introduction to Electronic design Automation (EDA) - Brief History of EDA - Latest Trends in Market - How it helps and Why it requires - Different EDA tools - Introduction to SPICE and PSpice Environment - Introduction and Working of PROTEUS 6
- Module II Component introduction and their categories: Types of Components- Active Components -Diode -Transistor - MOSFET - LED – SCR- Integrated Circuits (ICs) - Passive Components -Resistor - Capacitor –Inductor-Transformer-Speaker/Buzzer Component Package Types : Through Hole Packages -Axial lead - Radial Lead-Single Inline Package(SIP) -Dual Inline Package(DIP) -Transistor Outline(TO) -Pin Grid Array(PGA) - Through Hole Packages - Metal Electrode Face(MELF) -Leadless Chip Carrier(LCC) -Small Outline Integrated Circuit(SOIC) -Quad Flat Pack(QFP) and Thin QFP (TQFP) -Ball Grid Array(BGA) - Plastic Leded Chip Carrier(PLCC) 6
- Module III Introduction to Development Tools :Introduction to PCB Design using OrCAD tool -Introduction to PCB Design using PROTEUS tool -Detailed description and practical of PCB designing -PCB Designing Flow Chart : Schematic Entry - Net listing - PCB Layout Designing -Prototype Designing o Design Rule Check(DRC) - Design For Manufacturing(DFM) - PCB Making – Printing-Etching -Drilling - Assembly of components-Description of PCB Layers : Electrical Layers -Top Layer -Mid Layer-Bottom Layer-Mechanical Layers -Board Outlines and Cutouts -Drill Details-Documentation Layers -Components Outlines -Reference Designation 6
- Module IV PCB Materials: Standard FR-4 Epoxy Glass- Multifunctional FR-4- Tetra Functional FR-4 - NelcoN400-6 - GETEK - BT Epoxy Glass - Cyanate Aster - Plyimide Glass- Teflon Rules for Track : Track Length - Track Angle- Rack Joints- Track Size - Study of IPC Standards: IPC Standard For Schematic Design - IPC Standard For PCB Designing - IPC Standard For PCB Materials- IPC Standard For Documentation and PCB Fabrication 6

DR. K. SURESH
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in


- Module V Lab practice and designing concepts -Starting the PCB designing : 6
Understanding the schematic Entry - Creating Library & Components-
Drawing a Schematic- Flat Design / hierarchical Design - Setting up
Environment for PCB- Design a Board-
Auto routing : Introduction to Auto routing - Setting up Rules - Defining
Constraints- Auto router Setup
- Module VI PCB Designing Practice- PCB Designing of Basic and Analog Electronic 6
Circuits - PCB Designing of Power Supplies - PCB Designing of Different
Sensor modules- PCB esigning of Electronics Projects - PCB Designing of
Embedded Projects
Post Designing & PCB Fabrication Process: Printing the Design- Etching-
Drilling- Interconnecting and Packaging electronic Circuits (IPC) Standards
-Gerber Generation- Soldering and De-soldering - Component Mounting-
PCB and Hardware Testing

Total Hours 36

Course Outcomes: Upon completion of the **PCB design course**, the students should be able to carry out any PCB design necessary for their graduation projects.


Course Co-ordinator.


HOD


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/ECE/CIR/2018

Date: 17.01.2018

ELECTRICAL AND ELECTRONICS ENGINEERING CIRCULAR

For the benefit of the students the department of Electronics and Communication Engineering is offering "PCB Design" as 36 hours add- on Course for second year EEE& ECE students from 22-01- 2018-27.01.2018 for the academic year 2018-2019. Mrs. S. Dhanalakshmi, Assistant Professor/ECE will coordinate the course. Interested students can enrol their name for the Course with Mrs. S. Dhanalakshmi.

HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. H.O.D (EEE)
5. To circulate among the department staff members.
6. File.

CC To:

To read second year ECE& EEE classes.

Dr. R. GURUMANI, M.E., PH.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Add-on Course

On

“PCB Design”

22-01- 2018-27.01.2018

MRS. S. DHANALAKSHMI

Assistant Professor, ECE/IECW

Venue: LH 16- IECW



**Idhaya Engineering College for Women
Chinnasalem – 606201**

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

Phone: 04151-258325

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

PCB Design is a basic course for designing of PCB using software. PCB (Printed Circuit Board) designing is an integral part of each electronics products and this program is designed to make students capable to design their own projects PCB up to industrial grade.

PARTICIPANTS:

Second Year EEE& ECE Students

IMPORTANT DATES:

Last Date of Registration: 20.01.2018

Dr. R. Gurumani
**Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE, M.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606201, KALLAKURICHI DT**



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/ECE/SR/2018

Date: 20.01.2018

Add-on Course

Name of the Course: PCB Design


Academic Year: 2017-2018


Course Duration: 22.01.2018-27.01.2018 (36 hours)

Year/Dept.: II/ECE

Registered Students

S. No	Roll No.	Name
1.	621116106001	ABARNA K
2.	621116106002	AJITHA P
3.	621116106003	ANITHA A
4.	621116106004	ANJALI DEVI S
5.	621116106005	ARUNA V
6.	621116106006	HANNAH A
7.	621116106007	JEYAPRIYANKA S
8.	621116106008	KAVIYA R
9.	621116106009	KAYALVIZHI P
10.	621116106011	MAHESWARI P
11.	621116106012	MERLIN JOYANA G
12.	621116106013	MONISHA M
13.	621116106014	NAGADHARSHINI.R
14.	621116106015	NAVEENA A
15.	621116106016	NIVETHA D
16.	621116106018	PREETHA K
17.	621116106019	RADHIKA V
18.	621116106020	RAJPRIYA L
19.	621116106021	RAMYA K
20.	621116106022	RUBY METTILDA M
21.	621116106023	SELSIA S
22.	621116106024	SHAHIDHA L
23.	621116106025	SIVASANKARI G
24.	621116106026	SUBASHINI E
25.	621116106027	SUVITHA V
26.	621116106028	YASMIN M
27.	621116106301	ANANDAESWARI J.


Course Co-ordinator


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/EEE/SR/2018

Date: 20.01.2018

Add-on Course

Name of the Course: PCB Design

Academic Year: 2017-2018


Course Duration: 22.01.2018-27.01.2018 (36 hours)

Year/Dept.: II/EEE

Registered Students

S. No	Roll No.	Name
1.	621116105001	ABINAYA K
2.	621116105002	ANBUMAYIL A
3.	621116105003	ARUNA C
4.	621116105004	ARUNA M
5.	621116105005	ASHWINI A
6.	621116105006	BHARATHI K
7.	621116105007	GAYATHRI K
8.	621116105009	KALAIVANI A
9.	621116105011	KAVIYA R
10.	621116105012	LAVANYA B
11.	621116105013	MANGAIYARKARASI S
12.	621116105014	NARMATHA K
13.	621116105015	PERIYANAYAKI T
14.	621116105016	PRITHIYA B
15.	621116105017	SARANYA S
16.	621116105018	SHAKINA K
17.	621116105019	SHALINI M K
18.	621116105020	SINEGA R
19.	621116105021	SRI SWARNA DHARSHINI K
20.	621116105022	SUBASHINI V
21.	621116105023	THEERTHANA K


Course Co-Ordinator
(EEE)


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


H.O.D



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/ECE/SAL/2018

Date: 22.01.2018

Add-on Course

Name of the Course: PCB Design

Academic Year: 2017-2018


Course Duration: 22.01.2018-27.01.2018 (36 hours)

Year/Dept.: II/ECE

Students Attendance List

S. No	Roll No.	Name	22.01.2018	23.01.2018	24.01.2018	25.01.2018	26.01.2018	27.01.2018
1.	621116106001	ABARNA K	/	/	/	/	/	/
2.	621116106002	AJITHA P	/	/	/	/	/	/
3.	621116106003	ANITHA A	/	/	/	/	/	/
4.	621116106004	ANJALI DEVI S	/	/	/	/	/	/
5.	621116106005	ARUNA V	/	/	/	/	/	/
6.	621116106006	HANNAH A	/	/	/	/	/	/
7.	621116106007	JEYAPRIYANKA S	/	/	/	/	/	/
8.	621116106008	KAVIYA R	/	/	/	/	/	/
9.	621116106009	KAYALVIZHI P	/	/	/	/	/	/
10.	621116106011	MAHESWARI P	/	/	/	/	/	/
11.	621116106012	MERLIN JOYANA G	/	/	/	/	/	/
12.	621116106013	MONISHA M	/	/	/	/	/	/
13.	621116106014	NAGADHARSHINI.R	/	/	/	/	/	/
14.	621116106015	NAVEENA A	/	/	/	/	/	/
15.	621116106016	NIVETHA D	/	/	/	/	/	/
16.	621116106018	PREETHA K	/	/	/	/	/	/
17.	621116106019	RADHIKA V	/	/	a	/	/	/
18.	621116106020	RAJPRIYA L	/	/	/	/	/	/
19.	621116106021	RAMYA K	/	/	/	/	/	/
20.	621116106022	RUBY METTILDA M	/	/	/	/	/	/
21.	621116106023	SELSIA S	/	/	/	/	/	/
22.	621116106024	SHAHIDHA L	/	/	/	/	/	/
23.	621116106025	SIVASANKARI G	a	/	/	/	/	/
24.	621116106026	SUBASHINI E	/	/	/	/	/	/
25.	621116106027	SUVITHA V	/	/	/	/	/	/
26.	621116106028	YASMIN M	/	/	/	/	/	/
27.	621116106301	ANANDAESWARI J	/	/	/	/	/	/


Course Co-Ordinator


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT


H.O.D (ECE)



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/EEE/SAL/2018

Date: 22.01.2018

Add On Course

Name of the Course: PCB Design

Academic Year: 2017-2018

Course Duration: 22.01.2018-27.01.2018 (36 hours)

Year/Dept.: II/EEE

Students Attendance List

S. No	Roll No.	Name	22.01.2018	23.01.2018	24.01.2018	25.01.2018	26.01.2018	27.01.2018
1.	621116105001	ABINAYA K	/	/	/	/	/	/
2.	621116105002	ANBUMAYIL A	/	/	/	/	/	/
3.	621116105003	ARUNA C	/	/	/	/	/	/
4.	621116105004	ARUNA M	/	/	/	/	/	/
5.	621116105005	ASHWINI A	/	/	/	/	/	/
6.	621116105006	BHARATHI K	/	/	/	/	a	/
7.	621116105007	GAYATHRI K	/	/	/	/	/	/
8.	621116105009	KALAIVANI A	/	/	/	/	/	/
9.	621116105011	KAVIYA R	/	/	/	/	/	/
10.	621116105012	LAVANYA B	/	/	/	/	/	/
11.	621116105013	MANGAIYARKARASI	/	/	/	/	/	/
12.	621116105014	NARMATHA K	/	/	/	/	/	/
13.	621116105015	PERIYANAYAKI T	/	/	/	/	/	/
14.	621116105016	PRITHIYA B	/	/	/	/	/	/
15.	621116105017	SARANYA S	/	/	/	/	/	/
16.	621116105018	SHAKINA K	/	/	/	/	/	/
17.	621116105019	SHALINI M K	a	/	/	/	/	/
18.	621116105020	SINEGA R	/	/	/	/	/	/
19.	621116105021	SRI SWARNA	/	/	/	/	/	/
20.	621116105022	SUBASHINI V	/	/	/	/	/	/
21.	621116105023	THEERTHANA K	/	/	/	/	/	/


Course Co-Ordinator


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DISTRICT
H.O.D (EEE)



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/ER/2018

Date: 02.02.2018


Event Report

Name of Activity: Add -on Course: PCB Design			
Organized by: Electronics and Communication Engineering			
Date: 22-01- 2018 to 27.01.2018		Total Participants: 48	
Resource Person:			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	Mrs. S. Dhanalakshmi	Assistant Professor	Electronics and Communication Engineering -IECW, Chinnasalem.
<p>The Department of Electronics and Communication Engineering, Idhaya Engineering College for Women, Chinnasalem, conducted as 36 hours Add - on Course on "PCB Design" from 22-01- 2018 to 27.01.2018. Mrs. S. Dhanalakshmi, Assistant Professor /ECE were the resource person. The students from second year EEE&ECE were actively attended the course. The course ended with an outcome of the students can able to carry out any PCB design necessary for their graduation projects.</p>			


Course Co-ordinator


HOD


Principal


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/ECE/ML/2018

Date: 22.01.2018

Add-on Course

Name of the Course: PCB Design

Academic Year: 2017-2018


Course Duration: 22.01.2018-27.01.2018 (36 hours)

Year/Dept.: II/ECE

Mark List

S. No	Roll No.	Name	Marks 50
1.	621116106001	ABARNA K	46
2.	621116106002	AJITHA P	48
3.	621116106003	ANITHA A	37
4.	621116106004	ANJALI DEVI S	39
5.	621116106005	ARUNA V	42
6.	621116106006	HANNAH A	39
7.	621116106007	JEYAPRIYANKA S	44
8.	621116106008	KAVIYA R	40
9.	621116106009	KAYALVIZHI P	43
10.	621116106011	MAHESWARI P	39
11.	621116106012	MERLIN JOYANA G	44
12.	621116106013	MONISHA M	46
13.	621116106014	NAGADHARSHINI.R	43
14.	621116106015	NAVEENA A	40
15.	621116106016	NIVETHA D	38
16.	621116106018	PREETHA K	45
17.	621116106019	RADHIKA V	47
18.	621116106020	RAJPRIYA L	40
19.	621116106021	RAMYA K	41
20.	621116106022	RUBY METTILDA M	42
21.	621116106023	SELSIA S	43
22.	621116106024	SHAHIDHA L	42
23.	621116106025	SIVASANKARI G	39
24.	621116106026	SUBASHINI E	46
25.	621116106027	SUVITHA V	48
26.	621116106028	YASMIN M	37
27.	621116106301	ANANDAESWARI J	39


Course Co-Ordinator


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI D.T.


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/EEE/ML/2018

Date: 30.01.2018

Add On Course

Name of the Course: PCB Design

Academic Year: 2017-2018

Course Duration: 22.01.2018-27.01.2018 (36 hours)

Year/Dept.: II/EEE

Mark Lists

S. No	Roll No.	Name	Marks 50
1.	621116105001	ABINAYA K	46
2.	621116105002	ANBUMAYIL A	48
3.	621116105003	ARUNA C	38
4.	621116105004	ARUNA M	39
5.	621116105005	ASHWINI A	40
6.	621116105006	BHARATHI K	37
7.	621116105007	GAYATHRI K	41
8.	621116105009	KALAIVANI A	43
9.	621116105011	KAVIYA R	46
10.	621116105012	LAVANYA B	44
11.	621116105013	MANGAIYARKARASI S	48
12.	621116105014	NARMATHA K	40
13.	621116105015	PERIYANAYAKI T	41
14.	621116105016	PRITHIYA B	40
15.	621116105017	SARANYA S	38
16.	621116105018	SHAKINA K	37
17.	621116105019	SHALINI M K	39
18.	621116105020	SINEGA R	42
19.	621116105021	SRI SWARNA DHARSHINI K	39
20.	621116105022	SUBASHINI V	44
21.	621116105023	THEERTHANA K	40

Principals
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

S. D.
Course Co-Ordinator

[Signature]
HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.


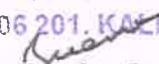
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.
An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....J. Anandaswari.....
studyingII - ECE..... has successfully completed36 hours..... Add-on Course
on.....PCB Design..... conducted by the Department of
.....ECE..... from 22.01.2018 to 27.01.2018. In the academic year2017 - 2018...


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....P. Ajitha.....
 studyingII - ECE..... has successfully completed36 hours..... Add-on Course
 on.....PCB Design..... conducted by the Department of
ECE..... from 22.01.2018 to 27.01.2018. In the academic year ...2017 - 2018...

S. De
 Course co-ordinator

[Signature]
 HOD

[Signature]
 Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
 PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI DT.
[Signature]
 Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN


Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....K. Bharathi.....
 studyingII-EEE..... has successfully completed36 hours..... Add-on Course
 on.....PCB Design..... conducted by the Department of
ECE..... from 22.01.2018 to 27.01.2018 In the academic year 2017-2018...


Course co-ordinator


HOD


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
 PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI DT


Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

PROBLEM SOLVING AND LOGICAL BUILDING ON PROGRAMMING



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/CSE/RL/2018

Date: 16.01.2018

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Computer Science and Engineering

Sub: Request for Conducting a 36 hours Add- on Course.

Dear Sir,

I, Mrs. P.Sumathi, Assistant Professor in the Department of Computer Science and Engineering would like to conduct a 36 hours add-on Course with the objective of understand the various steps in Program development, understand the basic concepts in C Programming Language, learn how to write modular and readable C Programs, learn to write programs (using structured programming approach) in C to solve problems on "Problem Solving and Logical Building on Programming" from 22-01- 2018 to 27.01.2018 for second year CSE &IT students. In this regards, I request you to give permission for the Course.

Thanking you sir.

Yours Sincerely

(Mrs. P.Sumathi)


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/CC/2018

Date: 16.01.2018

Add-on Course

Name of the Course: Problem Solving and Logical Building on Programming

Academic Year: 2017-2018

Course Objectives:

- To understand the various steps in Program development.
- To understand the basic concepts in C Programming Language.
- To learn how to write modular and readable C Programs
- To learn to write programs (using structured programming approach) in C to solve problems.

Module-I	Introduction to Computing: Computer Systems-Hardware and Software, Computer Languages, Algorithm, Flowchart, Representation of Algorithm and Flowchart with examples. Introduction to C: History of C, Features of C, Structure of C Program, Character Set, C Tokens-Keywords, Identifiers, Constants, Variables, Data types, Operators.	7
Module II	Statements: Selection statements (Decision Making)- if and switch statements with examples, Repetition statements (loops)- while, for, do-while statements with examples, Unconditional statements- break, continue, go to statements with examples.	8
Module III	Functions: Designing Structured Programs, Types of Functions-User defined functions, Standard functions, Categories of functions, Parameter Passing techniques, Storage classes, Recursion.	7
Module IV	Arrays: Declaration and Initialization, One dimensional Arrays, Two dimensional Arrays. Strings: Declaration and Initialization, String Input / Output functions, String manipulation functions.	7
Module V	Pointers: Introduction, Definition and Declaration of pointers, address operator, Pointer variables, Pointers with Arrays. Structures- Introduction, Declaration and Initialization, Array of Structures, Unions.	7

Total Hours 36

Course Outcomes:

- Demonstrate the basic knowledge of computer hardware and software.
- To formulate simple algorithms for arithmetic and logical problems, To translate the algorithms to programs (in C language).
- To test and execute the programs and correct syntax and logical errors.
- Ability to apply solving and logical skills to programming in C language and also in other languages.

Course Co-ordinator.

P. Suresh

Neema
DR. R. GURUMANI, M.E., Ph.D., M.B.A., M.ITE., F.I.E.,
PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI DT.

S. Jayaram
HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/CIR/2018

Date: 17.01.2018

INFORMATION TECHNOLOG CIRCULAR

For the benefit of the students in the department of Information Technology is offering "Problem Solving and Logical Building on Programming" as add- on Course for second year CSE & IT students from 22-01- 2018-27.01.2018 for the academic year 2018-2019. Mrs. P.Sumathi, Assistant Professor/IT will coordinate the course. Interested students can enrol their name for the Course with Mrs. P.Sumathi.

S. Jay. Pu
HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. H.O.D (CSE)
5. To circulate among the department staff members.
6. File.

CC To:

To read second year CSE & IT classes.

Mani
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Add-on Course
On
**“Problem Solving and Logical
Building on Programming”**

22-01- 2018-27.01.2018

MRS. P.SUMATHI

Assistant Professor, IT/IECW

Venue: LH 15- IECW



Idhaya Engineering College for Women
Chinnasalem – 606201

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

Phone: 04151-258325

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

Understand the various steps in Program development, understand the basic concepts in C Programming Language, learn how to write modular and readable C Programs, learn to write programs (using structured programming approach) in C to solve problems

PARTICIPANTS:

Second Year CSE & IT Students

IMPORTANT DATES:

Last Date of Registration: 20.01.2018

DR. R. GURUMANTI, M.E., Ph.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/SR/2018

Date: 22.01.2018

Add-on Course

Name of the Course: **Problem Solving and Logical Building on Programming**

Academic Year: 2018-2019

Course Duration: 22-01- 2018 to 27.01.2018 (36 hours)

Year/Dept.: II/CSE

Registered Students

S. No	Roll No.	Name
1.	621116104001	ABIRAMI.R
2.	621116104002	AISWARIYA S
3.	621116104003	AMALA DARATHI B
4.	621116104004	ANITHA S
5.	621116104005	ARCHANA R
6.	621116104006	DHANISHA BANU A
7.	621116104007	EZHILARASI M
8.	621116104008	HASEENA
9.	621116104009	INFANTA QUEEN T
10.	621116104010	JESSIE RIYOSHNA
11.	621116104011	KAVYA K
12.	621116104012	MANGAYAR
13.	621116104013	MANIMEGALAI M
14.	621116104014	MANIMOZHI S
15.	621116104016	MARIE SMILEIN A
16.	621116104017	MONIKHA S
17.	621116104018	MONISHA B
18.	621116104019	MURUGASELVI R
19.	621116104020	NAZIYAN
20.	621116104022	PRESILLA
21.	621116104023	RAMYA M
22.	621116104024	RANJANI M
23.	621116104025	ROHINI S
24.	621116104026	SAMREEN T
25.	621116104028	SANDHIYA S
26.	621116104029	SARANYA C
27.	621116104031	SAVITHRA T
28.	621116104032	SIMRAN A
29.	621116104035	SWETHA S
30.	621116104036	THARANI T
31.	621116104037	VAISHNAVI S

P. Senthil
Course Co-ordinator

S. Jay. R.
HOD

www
Dr.R.GURUMANI, M.E, Ph.D, M.B.A, M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA, ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/SR/2018

Date: 06.01.2018

Add-on Course

Name of the Course: **Problem Solving and Logical Building on Programming**

Academic Year: 2018-2019

Course Duration: 22-01- 2018 to 27.01.2018 (36 hours)

Year/Dept.: II/IT

Registered Students

S. No	Roll No.	Name
1.	621116205001	ANJALAI A
2.	621116205002	ANUSUYA J
3.	621116205003	DHANUSUYA V
4.	621116205004	GOWSHIKA J
5.	621116205005	GRACY NIRMALA R
6.	621116205006	JASMIN MARY J
7.	621116205007	PRIYA R
8.	621116205008	PRIYANKA E
9.	621116205009	RAJALAKSHMI R
10.	621116205010	REVATHI S
11.	621116205012	SHALINI K

P. Suthi
Course Co-ordinator

S. Jay. R.
HOD

Ramani
Dr. R. GURUMANTI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/SAL/2018

Date: 22.01.2018

Add-on Course

Name of the Course: **Problem Solving and Logical Building on Programming**

Academic Year: 2018-2019

Course Duration: 22-01- 2018 to 27.01.2018 (36 hours)

Year/Dept.: II/CSE

Students Attendance List

S. No	Roll No.	Name	22.01.2018	23.01.2018	24.01.2018	25.01.2018	26.01.2018	27.01.2018
1.	621116104001	ABIRAMI.R	/	/	/	/	/	/
2.	621116104002	AISWARIYA S	/	/	/	/	/	/
3.	621116104003	AMALA DARATHI B	/	/	/	/	/	/
4.	621116104004	ANITHA S	/	/	/	/	/	/
5.	621116104005	ARCHANA R	/	/	/	/	/	/
6.	621116104006	DHANISHA BANU A	/	/	/	/	/	/
7.	621116104007	EZHILARASI M	/	/	/	/	/	/
8.	621116104008	HASEENA	/	/	/	/	/	/
9.	621116104009	INFANTA QUEEN T	/	/	/	/	/	/
10.	621116104010	JESSIE RIYOSHNA	/	/	/	/	/	/
11.	621116104011	KAVYA K	/	/	/	/	/	/
12.	621116104012	MANGAYAR	/	/	/	/	/	/
13.	621116104013	MANIMEGALAI M	/	/	/	/	/	/
14.	621116104014	MANIMOZHI S	/	/	/	/	/	/
15.	621116104016	MARIE SMILEIN A	/	/	/	/	/	/
16.	621116104017	MONIKHA S	/	/	/	/	/	/
17.	621116104018	MONISHA B	/	/	/	/	/	/
18.	621116104019	MURUGASELVI R	/	/	/	/	/	/
19.	621116104020	NAZIYAN	/	/	/	/	/	/
20.	621116104022	PRESILLA	/	/	/	/	/	/
21.	621116104023	RAMYA M	/	/	/	/	/	/
22.	621116104024	RANJANI M	/	/	/	/	/	/
23.	621116104025	ROHINI S	/	/	/	/	/	/
24.	621116104026	SAMREEN T	/	/	/	/	/	/
25.	621116104028	SANDHIYA S	/	/	/	/	/	/
26.	621116104029	SARANYA C	/	/	/	/	/	/
27.	621116104031	SAVITHRA T	/	/	/	/	/	/
28.	621116104032	SIMRAN A	/	/	/	/	/	/
29.	621116104035	SWETHA S	/	/	/	/	/	/
30.	621116104036	THARANI T	/	/	/	/	/	/
31.	621116104037	VAISHNAVI S	/	/	/	/	/	/

P. Suresh
Course Co-ordinator

S. Jay. B.
HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/SAL/2018

Date: 06.01.2018

Add-on Course

Name of the Course: **Problem Solving and Logical Building on Programming**

Academic Year: 2018-2019

Course Duration: 22-01- 2018 to 27.01.2018 (36 hours)

Year/Dept.: II/IT

Students Attendance List

S. No	Roll No.	Name	22.01.2018	23.01.2018	24.01.2018	25.01.2018	26.01.2018	27.01.2018
1.	621116205001	ANJALAI A	/	/	/	/	/	/
2.	621116205002	ANUSUYA J	/	/	/	/	/	/
3.	621116205003	DHANUSUYA V	/	/	/	/	/	/
4.	621116205004	GOWSHIKA J	/	/	/	/	/	/
5.	621116205005	GRACY NIRMALA R	/	/	/	/	/	/
6.	621116205006	JASMIN MARY J	/	/	/	/	/	/
7.	621116205007	PRIYA R	/	/	/	/	/	/
8.	621116205008	PRIYANKA E	/	/	/	/	/	/
9.	621116205009	RAJALAKSHMI R	/	/	/	/	/	/
10.	621116205010	REVATHI S	/	/	/	/	/	/
11.	621116205012	SHALINI K	/	/	/	/	/	/

P. Senthil
Course Co-ordinator

Principi
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICH DT.

S. Jay. R.
HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in


Email ID: idhaya@iecw.edu.in

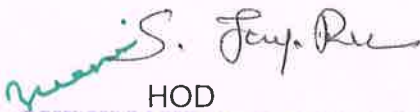
Ref: IECW/CSE/ER/2018

Date: 02.02.2018

Event Report

Name of Activity: Add -on Course: Problem Solving and Logical Building on Programming			
Organized by: Department of Computer Science and Engineering			
Date: 22-01- 2018 to 27.01.2018		Total Participants: 42	
Resource Person: Details			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	Mrs. P.Sumathi	Assistant Professor	Department of Computer Science and Engineering. -IECW, Chinnasalem.
<p>The Department of Computer Science and Engineering, Idhaya Engineering College for Women, Chinnasalem, conducted as 36 hours Add - on Course on "Problem Solving and Logical Building on Programming" from 22-01- 2018 to 27.01.2018 . Mrs. P.Sumathi, Assistant Professor /CSE were the resource person. The students from second year CSE & IT were energetically attended the course. The course ended with an outcome of Change in student attitudes that Demonstrate the basic knowledge of computer hardware and software, formulate simple algorithms for arithmetic and logical problems, translate the algorithms to programs (in C language), test and execute the programs and correct syntax and logical errors and can apply solving and logical skills to programming in C language and also in other languages.</p>			


Course Co-ordinator


HOD
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/ML/2018

Date: 02.02.2018

Add-on Course

Name of the Course: **Problem Solving and Logical Building on Programming**

Academic Year: 2018-2019

Course Duration: 22-01- 2018 to 27.01.2018 (36 hours)

Year/Dept.: II/CSE

Mark List

S. No	Roll No.	Name	Marks
1.	621116104001	ABIRAMI.R	37
2.	621116104002	AISWARIYA S	48
3.	621116104003	AMALA DARATHI B	45
4.	621116104004	ANITHA S	44
5.	621116104005	ARCHANA R	46
6.	621116104006	DHANISHA BANU A	40
7.	621116104007	EZHILARASI M	41
8.	621116104008	HASEENA	42
9.	621116104009	INFANTA QUEEN T	39
10.	621116104010	JESSIE RIYOSHNA	38
11.	621116104011	KAVYA K	45
12.	621116104012	MANGAYAR	47
13.	621116104013	MANIMEGALAI M	42
14.	621116104014	MANIMOZHI S	46
15.	621116104016	MARIE SMILEIN A	48
16.	621116104017	MONIKHA S	37
17.	621116104018	MONISHA B	39
18.	621116104019	MURUGASELVI R	42
19.	621116104020	NAZIYAN	39
20.	621116104022	PRESILLA	44
21.	621116104023	RAMYA M	40
22.	621116104024	RANJANI M	43
23.	621116104025	ROHINI S	39
24.	621116104026	SAMREEN T	44
25.	621116104028	SANDHIYA S	46
26.	621116104029	SARANYA C	37
27.	621116104031	SAVITHRA T	48
28.	621116104032	SIMRAN A	45
29.	621116104035	SWETHA S	44
30.	621116104036	THARANI T	46
31.	621116104037	VAISHNAVI S	40

P. Sankar
Course Co-ordinator

S. Jayaraj
HOD

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHY DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/ML/2018

Date: 02.02.2018

Add-on Course

Name of the Course: **Problem Solving and Logical Building on Programming**

Academic Year: 2018-2019


Course Duration: 22-01- 2018 to 27.01.2018 (36 hours)

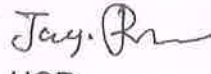
Year/Dept.: II/IT

Mark List

S. No	Roll No.	Name	Marks
1.	621116205001	ANJALAI A	42
2.	621116205002	ANUSUYA J	43
3.	621116205003	DHANUSUYA V	44
4.	621116205004	GOWSHIKA J	44
5.	621116205005	GRACY NIRMALA R	46
6.	621116205006	JASMIN MARY J	48
7.	621116205007	PRIYA R	38
8.	621116205008	PRIYANKA E	39
9.	621116205009	RAJALAKSHMI R	40
10.	621116205010	REVATHI S	37
11.	621116205012	SHALINI K	41


Course Co-ordinator


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.
An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....*Simran.A*.....
studying*II - CSE*..... has successfully completed*36 hours*..... Add-on Course
on.....*Problem Solving & Logical Building on Programming*..... conducted by the Department of
.....*IT*..... from*22.01.2018* to*27.01.2018*.. In the academic year ..*2017 - 2018*..

P. Suresh
Course co-ordinator

S. Jay. Srinivasan
HOD

R. Guramani
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT,
R. Guramani
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....Gowshika. J.....
 studyingII - IT..... has successfully completed36 hours..... Add-on Course
 on.....Problem Solving & Logical Building on Programming..... conducted by the Department of
IT..... from 22.01.2018... to 27.01.2018... In the academic year2017-2018....

P. Renuka
Course co-ordinator

[Signature]
HOD

[Signature]
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI DT.
[Signature]
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....R. Priya.....
studyingII - IT..... has successfully completed36 hours..... Add-on Course
on.....Problem Solving and Logical Building on Programming..... conducted by the Department of
.....IT..... from 22.01.2018..... to 27.01.2018.. In the academic year2017-2018..

P. Senthil
Course co-ordinator

[Signature]
HOD

[Signature]
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

[Signature]
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....Dhanisha Banu: A.....
studyingII - CSE..... has successfully completed36 hours..... Add-on Course
on.....Problem Solving & Logical Building on Programming..... conducted by the Department of
.....IT..... from 22.01.2018.. to 27.01.2018.... In the academic year ...2017-2018.....

P. Senthil
Course co-ordinator

[Signature]
HOD

[Signature]
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLIOTTA ROAD
[Signature]
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

PROJECTS USING PHP



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/CSE/RL/2018

Date: 10.01.2018

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Computer Science and Engineering.

Sub: Request for Conducting a 36 hours Add- on Course.

Dear Sir,

I, Mr.S.Prabakaran, Assistant Professor in the department of Computer Science and Engineering would like to conduct a 36 hours add-on Course with the objective of PHP is a type of programming language principle, that helps in building complex, reusable web applications. This is a programmer-defined data type, which includes local functions as well as local data on "Projects using PHP" from 18, 19-01-2018 to 22- 25-01-2018 for final year CSE students. In this regards, I request you to give permission for the Course.

Thanking you sir.

Yours Sincerely

(Mr.S.Prabakaran)

R. Guramani
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/CC/2018

Date: 10.01.2018

Add-on Course

Name of the Course: Projects using PHP

Academic Year-2017-2018


Course Objectives:

PHP is a type of programming language principle, that helps in building complex, reusable web applications. This is a programmer-defined data type, which includes local functions as well as local data.


Module-I	Introduction: What is PHP, History and Version of PHP, Basics of Web Application, Advantages of PHP, Features of PHP. Development Kit Installation- IDE installation, Server installation. Building simple program-Creating a simple Program, Path setting and server configuration, run a simple program.	6
Module II	PHP Constants and Data types: PHP echo statement-using echo to print multiple lines, to print a variable value, PHP Comments-Using single line, multiple line Constants Types: Using define function, Using Constant keyword Data Types:- Using scalar types,Using compound types, Using special types.	6
Module III	Data Types:- Using scalar types,Using compound types, Using special types. PHP Operators: Arithmetic operator, Assignment Operator, Comparison operator, Increment/Decrement operator, logical operator, string operator.	6
Module IV	PHP Control Statements: If...Else...Elseif, Switch Case, While Loop, For Loop PHP function: Using call by value, Using call reference, Using Default Arguments, Using Variable Arguments, Using Recursive Function.	6
Module V	PHP Arrays and its Type: Indexed Arrays, Associative Arrays, Multidimensional Arrays.	6
Module VI	PHP Predefined Function: String Function, Math Function, Include and require Function.	6

Total Hours 36

Course Outcomes: After completing this course students able to use **PHP's** built-in server to serve static resources. How to use **PHP** to add some dynamic programme.


Course Co-ordinator.


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/CIR/2018

Date: 11.01.2018

COMPUTER SCIENCE AND ENGINEERING CIRCULAR

For the benefit of the students in the department of Computer Science and Engineering is offering "Projects using PHP" as add- on Course for final year CSE students from 18, 19-01-2018 to 22- 25-01-2018 for the academic year 2017-2018. Mr.S.Prabakaran, Assistant Professor/CSE will coordinate the course. Interested students can enrol their name for the Course with Mr.S.Prabakaran.

S. Jayaram
HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. To circulate among the department staff members.
5. File.

CC To:

To read final year CSE class.

Ramesh
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI

Add-on Course

On

“Projects using PHP”

18, 19-01-2018 to 22- 25-01-2018.

Mr.S.Prabakaran

Assistant Professor, CSE/IECW

Venue: LH 01- IECW



**Idhaya Engineering College for Women
Chinnasalem – 606201**

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

Phone: 04151-258325

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

PHP is a type of programming language principle, that helps in building complex, reusable web applications. This is a programmer defined data type, which includes local functions as well as local data.

PARTICIPANTS:

Final Year CSE Students

IMPORTANT DATES:

Last Date of Registration 17.01.2018

R. Gurusamy
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/SR/2018

Date: 17.01.2018

Add-on Course

Name of the Course: Projects using PHP

Academic Year: 2017-2018

Course Duration: 18, 19-01-2018 to 22- 25-01-2018 (36 hours)

Year/Dept.: IV/CSE

Registered Students

S. No	Roll No.	Name
1.	621114104001	AARTHI J W
2.	621114104003	AMBIKA D
3.	621114104005	ARULVANI.S
4.	621114104006	DHIVYABHARATHI.T
5.	621114104007	ELIZABETH SMILA.F
6.	621114104008	EMALDAMARY.A
7.	621114104009	FOWMITHA.J
8.	621114104010	GANGA.P
9.	621114104011	GAYATHRI M
10.	621114104012	GAYATHRI.T
11.	621114104013	GIRIJA S
12.	621114104015	GUNAVATHI B
13.	621114104016	JAYANTHI K
14.	621114104018	KOWSALYA.P
15.	621114104019	LAKSHMI.R
16.	621114104020	MADHURA.S
17.	621114104022	MAREESWARI
18.	621114104023	MERLIN CLARA.A
19.	621114104024	MOHANA M
20.	621114104025	MONICA.R
21.	621114104026	NAGALAKSHMI S
22.	621114104028	PERIYANAYAKI
23.	621114104029	RATHINA PRIYA R
24.	621114104030	RENUKADEVI A
25.	621114104031	SANGEETHA K M
26.	621114104032	SARANYA G
27.	621114104033	SHALINI B
28.	621114104034	SOUNDARYA.S
29.	621114104035	SUBASHINI A
30.	621114104036	SUBASRI J
31.	621114104038	SUGAPRIYA D
32.	621114104039	SUJITHA.S
33.	621114104041	THIRUMALAI DEVI
34.	621114104043	UTHIRAMBAL S
35.	621114104044	VANAJA A

Greeni
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

36.	621114104045	VASANTHAPRIYA C
37.	621114104301	KARKUZHALI
38.	621114104701	PRAGATHI

Perabak

Course Co-ordinator

S. Jay. P.
HOD

news
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/SAL/2018

Date: 18.01.2018

Add-on Course

Name of the Course: Projects using PHP

Academic Year: 2017-2018

Course Duration: 18, 19-01-2018 to 22- 25-01-2018 (36 hours)

Year/Dept.: IV/CSE

Students Attendance List

S. No	Roll No.	Name	18.01.2018	19.01.2018	22.01.2018	23.01.2018	24.01.2018	25.01.2018
1.	621114104001	AARTHI J W	/	/	/	/	/	/
2.	621114104003	AMBIKA D	/	α	/	/	/	/
3.	621114104005	ARULVANI.S	/	/	/	/	/	/
4.	621114104006	DHIVYABHARATHI.T	/	/	/	/	/	/
5.	621114104007	ELIZABETH SMILA.F	/	/	/	/	/	/
6.	621114104008	EMALDAMARY.A	/	/	/	/	/	/
7.	621114104009	FOWMITHA.J	/	/	/	/	/	/
8.	621114104010	GANGA.P	/	/	/	/	/	/
9.	621114104011	GAYATHRI M	/	/	/	/	/	/
10.	621114104012	GAYATHRI.T	/	/	/	/	/	/
11.	621114104013	GIRIJA S	/	/	/	/	/	/
12.	621114104015	GUNAVATHI B	/	/	/	/	/	/
13.	621114104016	JAYANTHI K	/	/	/	/	/	/
14.	621114104018	KOWSALYA.P	/	/	/	/	/	/
15.	621114104019	LAKSHMI.R	/	/	/	/	/	/
16.	621114104020	MADHURA.S	/	/	α	/	/	/
17.	621114104022	MAREESWARI	/	/	/	/	/	/
18.	621114104023	MERLIN CLARA.A	/	/	/	/	/	/
19.	621114104024	MOHANA M	/	/	/	/	/	/
20.	621114104025	MONICA.R	/	/	/	/	/	/
21.	621114104026	NAGALAKSHMI S	/	/	/	/	/	/
22.	621114104028	PERIYANAYAKI	/	/	/	/	/	/
23.	621114104029	RATHINA PRIYA R	/	/	/	/	/	/
24.	621114104030	RENUKADEVI A	α	/	/	/	/	/
25.	621114104031	SANGEETHA K M	/	/	/	/	/	/
26.	621114104032	SARANYA G	/	/	/	/	/	/
27.	621114104033	SHALINI B	/	/	/	/	/	/
28.	621114104034	SOUNDARYA.S	/	/	/	/	/	/
29.	621114104035	SUBASHINI A	/	/	/	/	/	/
30.	621114104036	SUBASRI J	/	/	/	/	/	/
31.	621114104038	SUGAPRIYA D	/	/	/	/	/	/
32.	621114104039	SUJITHA.S	/	/	/	/	/	/
33.	621114104041	THIRUMALAI DEVI	/	/	/	/	/	/
34.	621114104043	UTHIRAMBAL S	/	/	/	/	/	/
35.	621114104044	VANAJA A	/	/	/	/	/	/
36.	621114104045	VASANTHAPRIYA C	/	/	/	/	/	/

Dr.R.GURUMANI, M.E., PH.D., M.B.A., M.ISTE., F.I.E.,

PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

37.	621114104301	KARKUZHALI	/	/	/	/	/	/
38.	621114104701	PRAGATHI	/	/	/	/	/	/

Rabala
Course Coordinator

S. Jay. De
H.O.D (CSE)

Mani
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in


Ref: IECW/CSE/ER/2018

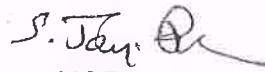
Date: 02.02.2018

Event Report


Name of Activity: Add -on Course: Projects using PHP			
Organized by: Computer Science and Engineering.			
Date: 18, 19-01-2018 to 22- 25-01-2018		Total Participants: 38	
Resource Person:			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	Mr.S.Prabakaran	Assistant Professor	Computer Science and Engineering. -IECW, Chinnasalem.

The Department of Computer Science and Engineering, Idhaya Engineering College for Women, Chinnasalem, conducted as 36 hours Add - on Course on "Projects using PHP" from 18, 19-01-2018 to 22- 25-01-2018. Mr.S.Prabakaran, Assistant Professor /CSE were the resource person. The students from final year CSE were energetically attended the course. The course ended with an outcome of Change in student attitudes that Demonstrate the basic knowledge of Projects using PHP, students able to use **PHP's** built-in server to serve static resources. How to use **PHP** to add some dynamic programme


Course Co-ordinator


HOD


Principal


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/ML2018

Date: 29.01.2018

Add On Course

Name of the Course: Projects using PHP

Academic Year: 2017-2018

Course Duration: 18, 19-01-2018 to 22- 25-01-2018 (36 hours)

Year/Dept.: IV/CSE

Mark List

S. No	Roll No.	Name	Marks
1.	621114104001	AARTHI J W	47
2.	621114104003	AMBIKA D	40
3.	621114104005	ARULVANI.S	41
4.	621114104006	DHIVYABHARATHI.T	42
5.	621114104007	ELIZABETH SMILA.F	43
6.	621114104008	EMALDAMARY.A	44
7.	621114104009	FOWMITHA.J	44
8.	621114104010	GANGA.P	46
9.	621114104011	GAYATHRI M	48
10.	621114104012	GAYATHRI.T	38
11.	621114104013	GIRIJA S	39
12.	621114104015	GUNAVATHI B	40
13.	621114104016	JAYANTHI K	37
14.	621114104018	KOWSALYA.P	48
15.	621114104019	LAKSHMI.R	45
16.	621114104020	MADHURA.S	44
17.	621114104022	MAREESWARI	46
18.	621114104023	MERLIN CLARA.A	40
19.	621114104024	MOHANA M	41
20.	621114104025	MONICA.R	42
21.	621114104026	NAGALAKSHMI S	39
22.	621114104028	PERIYANAYAKI	38
23.	621114104029	RATHINA PRIYA R	45
24.	621114104030	RENUKADEVI A	47
25.	621114104031	SANGEETHA K M	42
26.	621114104032	SARANYA G	46
27.	621114104033	SHALINI B	48
28.	621114104034	SOUNDARYA.S	37
29.	621114104035	SUBASHINI A	39
30.	621114104036	SUBASRI J	42
31.	621114104038	SUGAPRIYA D	39
32.	621114104039	SUJITHA.S	44
33.	621114104041	THIRUMALAI DEVI	40
34.	621114104043	UTHIRAMBAL S	43
35.	621114104044	VANAJA A	39

Green
Dr. R. GERUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

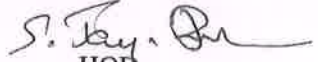
Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

36.	621114104045	VASANTHAPRIYA C	47
37.	621114104301	KARKUZHALI	40
38.	621114104701	PRAGATHI	41


Course Co-ordinator


HOD


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....Ginija S.....
studyingIV - CSE..... has successfully completed36 hours..... Add-on Course
on.....Projects Using PHP..... conducted by the Department of
.....CSE..... from 18.01.2018 to 25.01.2018. In the academic year ...2017-2018...

Course co-ordinator

HOD

Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606201, KALLAKURICHI DT. **Principal**



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....*Vanaja A*.....
 studying*IV - CSE*..... has successfully completed*36 hours*..... Add-on Course
 on.....*Projects Using PHP*..... conducted by the Department of
*CSE*..... from *18-01-2018* to *25-01-2018*. In the academic year ...*2017-2018*..

Perbal
 Course co-ordinator

S. Jay. Per
 HOD

Manu
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE, FIE
 PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHY
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....Ambika. D......
studyingIV-CSE..... has successfully completed36 hours..... Add-on Course
on.....Projects Using PHP..... conducted by the Department of
.....CSE..... from 18-01-2018 to 25-01-2018 In the academic year ..2017-2018..


Course co-ordinator


HOD


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

PRACTICAL DATA SCIENCE WITH MATLAB SPECIALIZATION



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/EEE/RL/2017

Date: 22.12.2017

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Electrical and Electronics Engineering

Sub: Request for Conducting a 36 hours Add- on Course.

Dear Sir,

I, Mrs. Jayapriya T, Assistant Professor in the Department of Electrical and Electronics Engineering would like to conduct a 36 hours add-on Course with the objective In this Course you'll apply the skills gained in Exploratory Data Analysis with MATLAB on a new dataset. You'll explore different types of distributions and calculate quantities like the skewness and interquartile range. Students will also learn about more types of plots for visualizing multi-dimensional data. On "Practical Data Science with MATLAB Specialization" from 04-01-2018 to 10.01.2018 for final year EEE students. In this regards, I request you to give permission for the Course.

Thanking you sir.

Yours Sincerely

(Mrs. Jayapriya T)

meera
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/EEE/CC/2017

Date: 22.12.2017

Add-on Course

Name of the Course: **Practical Data Science with MATLAB Specialization**

Academic Year: 2017-2018

Course Objectives: In this Course you'll apply the skills gained in Exploratory Data Analysis with MATLAB on a new dataset. You'll explore different types of distributions and calculate quantities like the skewness and interquartile range. You'll also learn about more types of plots for visualizing multi-dimensional data.

Module-I Surveying Your Data: Data Processing and Feature Engineering- Flights 9
Dataset-Exploring the Flights Dataset-Describing Distributions-Examples of Distributions-Visualizing Multidimensional Data

Module II Organizing Data: Working with Strings-Working with Dates and Times- 9
Importing Multiple Data Files-Combining Data-Joining Tables-Sorting Your Data.

Module III Cleaning Your Data: Cleaning Your Data-Identifying Missing Data- 9
Handling Missing Data-Identifying Outliers-Investigating Outliers-Normalizing Data-Examples of Normalizing Data-Smoothing Data


Module IV Finding Features that Matter: Finding Features that Matter-Introduction to 9
Feature Engineering-Introduction to Unsupervised Learning-Introduction to Clustering Algorithms-Evaluating Features-Introduction to Dimensionality Reduction and PCA.

Total Hours

36

Course Outcomes: Upon completion of the Practical Data Science with MATLAB Specialization, the students should be able to carry out any Practical Data Science with MATLAB Specialization necessary for their graduation projects.


Course Co-ordinator.


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/EEE/CIR/2017

Date: 23.12.2017

ELECTRICAL AND ELECTRONICS ENGINEERING CIRCULAR

For the benefit of the students the department of Electrical and Electronics Engineering is offering "Practical Data Science with MATLAB Specialization" as 36 hours add- on Course for final year EEE students from 04-01-2018 to 10.01.2018 for the academic year 2018-2019. Mrs. Jayapriya, Assistant Professor/EEE will coordinate the course. Interested students can enrol their name for the Course with Mrs. Jayapriya.



HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. To circulate among the department staff members.
5. File.

CC To:

To read final year EEE class.


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Add-on Course
On
“Practical Data Science with
MATLAB Specialization”

04.01.2018 -10.01.2018

Mrs. Jayapriya T
Assistant Professor, EEE/IECW

Venue: LH 03- IECW



Idhaya Engineering College for Women
Chinnasalem – 606201

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

Phone: 04151-258325

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

PCB Design is a basic course for designing of PCB using software. PCB (Printed Circuit Board) designing is an integral part of each electronics products and this program is designed to make students capable to design their own projects PCB up to industrial grade.

PARTICIPANTS:

Final Year EEE Students

IMPORTANT DATES:

Last Date of Registration: 03.01.2018

R. Gurumani
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/ECE/SR/2018

Date: 04.01.2018

Add-on Course

Name of the Course: Practical Data Science with MATLAB Specialization

Academic Year: 2017-2018

Course Duration: 04.01.2018-10.01.2018 (36 hours)

Year/Dept.: IV/EEE

Registered Students

S. No	Roll No.	Name
1.	621113105001	AMALIKRISHNA.P
2.	621113105002	ANITHA S
3.	621113105003	DELSI DAYANA MARY F
4.	621113105004	FAMITHA.A
5.	621113105005	INDUMATHI.V
6.	621113105006	INFANT CYRILLA J
7.	621113105007	JAGADESHWARI.M
8.	621113105008	JOSHMA JENIFER C
9.	621113105009	KANNAGI.K
10.	621113105010	KEERTHANA R
11.	621113105011	MAHA LAKSHMI S S
12.	621113105012	MOHANA PRIYA.P
13.	621113105013	MONIKA S
14.	621113105014	NAZIYA BEGUM.S
15.	621113105015	PACHAIYAMMAL.S
16.	621113105016	REVATHI.R
17.	621113105017	ROSELIN.K.M
18.	621113105018	SANGEETHA K
19.	621113105019	SANTHIYA.S
20.	621113105020	SARANYA.C
21.	621113105021	SHEELA K
22.	621113105022	SIVASAKTHI C
23.	621113105023	SIVASAKTHI.C
24.	621113105024	SRIPRIYA.P
25.	621113105025	SUBASHINI V
26.	621113105026	SUREKA.S
27.	621113105027	SURYA. S
28.	621113105028	SWEDHASANDHILYA R
29.	621113105029	THASLIMA.J
30.	621113105030	VIMALI JOVITHA.C
31.	621113105301	ABINAYA T
32.	621113105701	SRIMATHI E
33.	621113105702	ANUPRADHA C D

Course Co-ordinator

HOD

Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE, F.I.I.T.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/ECE/SAL/2018

Date: 04.01.2018

Add-on Course

Name of the Course: **Practical Data Science with MATLAB Specialization** Academic Year: 2017-2018

Course Duration: 04.01.2018-10.01.2018 (36 hours)

Year/Dept.: IV/EEE

Students Attendance List

S. No	Roll No.	Name	04.01.2018	05.01.2018	06.01.2018	08.01.2018	09.01.2018	10.01.2018
1.	621113105001	AMALIKRISHNA.P	/	/	/	/	/	/
2.	621113105002	ANITHA S	/	/	/	/	/	/
3.	621113105003	DELSI DAYANA MARY F	/	/	/	/	/	/
4.	621113105004	FAMITHA.A	/	/	/	/	/	/
5.	621113105005	INDUMATHI.V	/	/	/	/	/	/
6.	621113105006	INFANT CYRILLA J	/	/	/	/	/	/
7.	621113105007	JAGADESHWARI.M	/	/	/	/	/	/
8.	621113105008	JOSHMA JENIFER C	/	/	/	/	/	/
9.	621113105009	KANNAGI.K	/	/	/	/	/	/
10.	621113105010	KEERTHANA R	/	/	/	/	/	/
11.	621113105011	MAHA LAKSHMI S S	/	/	/	/	/	/
12.	621113105012	MOHANA PRIYA.P	/	/	/	/	/	/
13.	621113105013	MONIKA S	/	/	/	/	/	/
14.	621113105014	NAZIYA BEGUM.S	/	/	/	/	/	/
15.	621113105015	PACHAIYAMMAL.S	/	/	/	/	/	/
16.	621113105016	REVATHI.R	/	/	/	/	/	/
17.	621113105017	ROSELIN.K.M	/	/	/	/	/	/
18.	621113105018	SANGEETHA K	/	/	/	/	/	/
19.	621113105019	SANTHIYA.S	/	/	/	/	/	/
20.	621113105020	SARANYA.C	/	/	/	/	/	/
21.	621113105021	SHEELA K	/	/	/	/	/	/
22.	621113105022	SIVASAKTHI C	/	/	/	/	/	/
23.	621113105023	SIVASAKTHI.C	/	/	/	/	/	/
24.	621113105024	SRIPRIYA.P	/	/	/	/	/	/
25.	621113105025	SUBASHINI V	/	/	/	/	/	/
26.	621113105026	SUREKA.S	/	/	/	/	/	/
27.	621113105027	SURYA. S	/	/	/	/	/	/
28.	621113105028	SWEDHASANDHILYA R	/	/	/	/	/	/
29.	621113105029	THASLIMA.J	/	/	/	/	/	/
30.	621113105030	VIMALI JOVITHA.C	/	/	/	/	/	/
31.	621113105301	ABINAYA T	/	/	/	/	/	/
32.	621113105701	SRIMATHI E	/	/	/	/	/	/
33.	621113105702	ANUPRADHA C D	/	/	/	/	/	/

Course Co-ordinator

HOD

Dr. S. GIRUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.T.
PRINCIPAL
IDHAYA ENGINEERING COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in


Ref: IECW/EEE/ER/2018

Date: 12.01.2018


Event Report

Name of Activity: Add -on Course: Practical Data Science with MATLAB Specialization			
Organized by: Electrical and Electronics Engineering			
Date: 04-01-2018-10.01.2018		Total Participants: 33	
Resource Person:			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	Mrs. Jayapriya T	Assistant Professor	Electrical and Electronics Engineering -IECW, Chinnasalem.
<p>The Department of Electrical and Electronics Engineering, Idhaya Engineering College for Women, Chinnasalem, conducted as 36 hours Add - on Course on "Practical Data Science with MATLAB Specialization" from 04-01-2018-10.01.2018. Mrs. Jayapriya T, Assistant Professor /EEE were the resource person. The students from final year EEE were actively attended the course. The course ended with an outcome of the Practical Data Science with MATLAB Specialization, the students can be able to carry out any Practical Data Science with MATLAB Specialization necessary for their graduation projects.</p>			


Course Co-ordinator


HOD


Principal


Dr. R. GURUMANTI, M.E., Ph.D., M.B.A., M.JSTE, F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

IECW/EEE/ML/2018

Date: 12.01.2018

Add-on Course

Name of the Course: Practical Data Science with MATLAB Specialization Academic Year: 2017-2018

Course Duration: 04.01.2018-10.01.2018 (36 hours)

Year/Dept.: IV/EEE

Mark List

S. No	Roll No.	Name	Marks 50
1.	621113105001	AMALIKRISHNA.P	38
2.	621113105002	ANITHA S	45
3.	621113105003	DELSI DAYANA MARY F	47
4.	621113105004	FAMITHA.A	40
5.	621113105005	INDUMATHI.V	41
6.	621113105006	INFANT CYRILLA J	42
7.	621113105007	JAGADESHWARI.M	43
8.	621113105008	JOSHMA JENIFER C	44
9.	621113105009	KANNAGI.K	44
10.	621113105010	KEERTHANA R	46
11.	621113105011	MAHA LAKSHMI S S	48
12.	621113105012	MOHANA PRIYA.P	38
13.	621113105013	MONIKA S	39
14.	621113105014	NAZIYA BEGUM.S	40
15.	621113105015	PACHAIYAMMAL.S	37
16.	621113105016	REVATHI.R	48
17.	621113105017	ROSELIN.K.M	45
18.	621113105018	SANGEETHA K	44
19.	621113105019	SANTHIYA.S	46
20.	621113105020	SARANYA.C	40
21.	621113105021	SHEELA K	41
22.	621113105022	SIVASAKTHI C	42
23.	621113105023	SIVASAKTHI.C	39
24.	621113105024	SRIPRIYA.P	38
25.	621113105025	SUBASHINI V	45
26.	621113105026	SUREKA.S	47
27.	621113105027	SURYA. S	42
28.	621113105028	SWEDHASANDHILYA R	46
29.	621113105029	THASLIMA.J	38
30.	621113105030	VIMALI JOVITHA.C	45
31.	621113105301	ABINAYA T	47
32.	621113105701	SRIMATHI E	40
33.	621113105702	ANUPRADHA C D	41

Course Co-ordinator

HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.


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


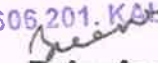
An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....M. Jagadeshwari.....
 studyingIV. EEE..... has successfully completed36 hours..... Add-on Course
 on.....Practical Data Science with MATLAB Specialization..... conducted by the Department of
EEE..... from 04.01.2018 to 10.01.2018..... In the academic year 2017-2018.....


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M. ISTE., F.I.E.,
PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606201, KALLAKURICHI DT

Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

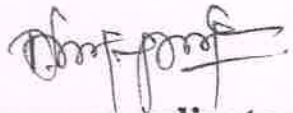
Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....S. Anitha.....
 studyingIV - EEE..... has successfully completed36 hours..... Add-on Course
 on.....Practical Data Science with MATLAB Specialization..... conducted by the Department of
EEE..... from 04.01.2018 to 10.01.2018... In the academic year 2017-2018.....



Course co-ordinator



HOD


 Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
 PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI
 Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

EMBEDDED SYSTEM DESIGN USING PIC MCU



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/ECE/RL/2017

Date: 22.12.2017

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Electronics and Communication Engineering.

Sub: Request for Conducting a 36 hours Add- on Course.


Dear Sir,

I, Mrs. P. Poovizhi, Assistant Professor in the department of Electronics and Communication Engineering in associated with Hailstone Automation, Coimbatore. would like to conduct a 36 hours add-on Course with the objective of this course is to teach students design and interfacing of microcontroller-based embedded systems. High-level languages are used to interface the microcontrollers to various applications. There are extensive hands-on labs/projects. Embedded system for sensor applications will be introduced. GUI using C# will be introduced. Students will be expected to develop independence and learn much of the material on their own on "Embedded System Design Using PIC MCU " from 04.01.2018 to 10.01.2018 for final year ECE students. In this regards, I request you to give permission for the Course.

Thanking you sir.

Yours Sincerely


(Mrs. P. Poovizhi)


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/ECE/CC/2017-18

Date: 22.12.2017

Add-on Course

Name of the Course: Embedded System Design Using PIC MCU

Year: 2017-2018

Course Objectives: The objective of this course is to teach students design and interfacing of microcontroller-based embedded systems. High-level languages are used to interface the microcontrollers to various applications. There are extensive hands-on labs/projects. Embedded system for sensor applications will be introduced. GUI using C# will be introduced. Students will be expected to develop independence and learn much of the material on their own.

- (1) PIC microcontrollers: History and features
- (2) CCS C Compiler and PIC18F Development System
- (3) PIC Architecture & Programming
- (4) PIC I/O Port Programming
- (5) PIC Programming in C
- (6) PIC18 Hardware Connection and ROM loaders
- (7) PIC18 Timers Programming
- (8) PIC18 Serial Port Programming
- (9) Interrupt Programming
- (10) LCD and Keypad Interface
- (11) External EEPROM and I2C
- (12) USB and HID Class
- (13) ADC and DAC
- (14) Sensor and other Applications
- (15) CCP and ECCP Programming
- (16) Capture Mode Programming and Pulse Width Measurement


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

- (17) C# RS232 Interface Programming
- (18) C# GUI Plot Program
- (19) Digital Oscilloscope, spectral Analyzer, and multi meter.
- (20) Impact of engineering solutions in a global, economic, environmental, and societal context
- (21) Knowledge of contemporary issues
- (22) Final Project

Total Hours 36

Course Outcomes: Upon completion of this course, students will understand the architecture of the PIC microcontrollers and how to write high-level languages, and embed the code in flash memory for stand-alone system for embedded system designs.


Course Co-ordinator.


HOD


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., P.H.D.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/ECE/CIR/2017

Date: 22.12.2017

ELECTRONICS AND COMMUNICATION ENGINEERING CIRCULAR

For the benefit of the students in the department of Electronics and Communication Engineering in associated with Hailstone Automation, Coimbatore is offering "Embedded System Design Using PIC MCU" as add- on Course for final year ECE students from 04.01.2018 to 10.01.2018 for the academic year 2017-2018.

Mrs. P. Poovizhi, Assistant Professor/ECE will coordinate the course. Interested students can enrol their name for the Course with Mrs. P. Poovizhi. Mr.Vignesh C, Managing Director, Hailstone Automation, Coimbatore is the part of the trainer.



HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. To circulate among the department staff members.
5. File.

CC To:

To read final year ECE class.


Dr. R. GURUBANTI, M.E. 900 5 2, DIST. J. DIST. J. DIST. J.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Add-on Course
On
**“VAC on Embedded System
Design Using PIC MCU”**

04.01.2018 - 10.01.2018

Mrs.P.Poovizhi

Assistant Professor, ECE/IECW

Venue: LH 02- IECW



Idhaya Engineering College for Women
Chinnasalem – 606201

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

Phone: 04151-258325

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

This course is to teach students design and interfacing of microcontroller-based embedded systems. High-level languages are used to interface the microcontrollers to various applications. There are extensive hands-on labs/projects. Embedded system for sensor applications will be introduced. GUI using C# will be introduced. Students will be expected to develop independence and learn much of the material on their own.

PARTICIPANTS:

Final Year ECE Students

IMPORTANT DATES:

Last Date of Registration 03.01.2018

Weni
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM 606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/SR/2018

Date: 03.01.2018

Add-on Course

Name of the Course: **Embedded System Design Using PIC MCU**

Academic Year: 2017-2018

Course Duration: 04.01.2018 - 10.01.2018 (36 hours)

Year/Dept.: IV/ECE

Registered Students

S. No	Roll No.	Name
1.	621113106001	AKILA T
2.	621113106002	AKILA.K
3.	621113106003	AMUDHA P
4.	621113106005	ANGELMARTINA S
5.	621113106006	ANISHA.D
6.	621113106007	ANITHA.A
7.	621113106008	ANUSHIYA G
8.	621113106009	CHANDRA.D
9.	621113106010	DAISY A
10.	621113106011	DEEPA H
11.	621113106012	DHANA PRIYA P
12.	621113106013	DIVYA.S
13.	621113106014	FELICITA PRINCY X
14.	621113106015	HELEN PRABHA J
15.	621113106016	ISHWARYA.B
16.	621113106019	KAJAL.S
17.	621113106020	KANIMOZHI B
18.	621113106021	KARTHIKA.V
19.	621113106022	KAVITHA M
20.	621113106023	KAVIYA.R
21.	621113106024	KAWSHIKA R
22.	621113106025	KOWSALYA R
23.	621113106026	KOWSALYA.E
24.	621113106027	MAHALAKSHMI P
25.	621113106030	MEERA P C
26.	621113106031	NAMBIKKAI.A
27.	621113106032	OVIYA M
28.	621113106033	OVIYA.N
29.	621113106035	RAAMALAKSHMI.G
30.	621113106036	RUTHRA.E
31.	621113106037	SABITHA.S
32.	621113106038	SANDHIYA.R
33.	621113106039	SAVITHA S
34.	621113106040	SHANMUGAPRIYA R
35.	621113106041	SIVASAKTHI.C
36.	621113106042	SNEHA S

[Signature]
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326


Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

37.	621113106043	SOUNDHARYA.H
38.	621113106044	SOWMIYA S
39.	621113106045	STEPHY EMELDA B
40.	621113106047	UMAAMBIGAI.M
41.	621113106048	VIDHYA SREE.B
42.	621113106701	NIVEDHA S


Course Co-ordinator


HOD


S. S. SURESH, M.E., P.H.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/SAL/2018

Date: 04.01.2018

Add-on Course

Name of the Course: **Embedded System Design Using PIC MCU**

Academic Year: 2017-2018

Course Duration: 04.01.2018 - 10.01.2018 (36 hours)

Year/Dept.: IV/ECE

Students Attendance List

S. No	Roll No.	Name	04.01.2018	05.01.2018	06.01.2018	08.01.2018	09.01.2018	10.01.2018
1.	621113106001	AKILA T	/	/	/	/	/	/
2.	621113106002	AKILA.K	/	/	/	/	/	/
3.	621113106003	AMUDHA P	/	/	/	/	/	/
4.	621113106005	ANGELMARTINA S	/	/	/	/	/	/
5.	621113106006	ANISHA.D	/	/	/	/	/	/
6.	621113106007	ANITHA.A	/	/	/	/	/	/
7.	621113106008	ANUSHIYA G	/	/	/	/	/	/
8.	621113106009	CHANDRA.D	/	/	/	/	/	/
9.	621113106010	DAISY A	/	/	/	/	/	/
10.	621113106011	DEEPA H	/	/	/	/	/	/
11.	621113106012	DHANA PRIYA P	/	/	/	/	/	/
12.	621113106013	DIVYA.S	/	/	/	/	/	/
13.	621113106014	FELICITA PRINCY X	/	/	/	/	/	/
14.	621113106015	HELEN PRABHA J	/	/	/	/	/	/
15.	621113106016	ISHWARYA.B	/	/	/	/	/	/
16.	621113106019	KAJAL.S	/	/	/	/	/	/
17.	621113106020	KANIMOZHI B	/	/	/	/	/	/
18.	621113106021	KARTHIKA.V	/	/	/	/	/	/
19.	621113106022	KAVITHA M	/	/	/	/	/	/
20.	621113106023	KAVIYA.R	/	/	/	/	/	/
21.	621113106024	KAWSHIKA R	/	/	/	/	/	/
22.	621113106025	KOWSALYA R	/	/	/	/	/	/
23.	621113106026	KOWSALYA.E	/	/	/	/	/	/
24.	621113106027	MAHALAKSHMI P	/	/	/	/	/	/
25.	621113106030	MEERA P C	/	/	/	/	/	/
26.	621113106031	NAMBIKKAI.A	/	/	/	/	/	/
27.	621113106032	OVIYA M	/	/	/	/	/	/
28.	621113106033	OVIYA.N	/	/	/	/	/	/
29.	621113106035	RAAMALAKSHMI.G	/	/	/	/	/	/
30.	621113106036	RUTHRA.E	/	/	/	/	/	/
31.	621113106037	SABITHA.S	/	/	/	/	/	/
32.	621113106038	SANDHIYA.R	/	/	/	/	/	/
33.	621113106039	SAVITHA S	/	/	/	/	/	/
34.	621113106040	SHANMUGAPRIYA R	/	/	/	/	/	/
35.	621113106041	SIVASAKTHI.C	/	/	/	/	/	/
36.	621113106042	SNEHA S	/	/	/	/	/	/



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution


A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

37.	621113106043	SOUNDHARYA:H	/	/	/	/	/	/
38.	621113106044	SOWMIYA S	/	/	/	/	/	/
39.	621113106045	STEPHY EMELDA B	/	/	/	/	/	/
40.	621113106047	UMAAMBIGAI.M	/	/	/	/	/	/
41.	621113106048	VIDHYA SREE.B	/	/	/	/	/	/
42.	621113106701	NIVEDHA S	/	/	/	/	/	/


Course Co-ordinator


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/ER/2018

Date: 02.02.2018

Event Report

Name of Activity: Add -on Course: Embedded System Design Using PIC MCU			
Organized by: Electronics and Communication Engineering.			
Date: 04.01.2018 to 10.01.2018		Total Participants: 42	
Resource Person: Details			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	Mrs. P. Poovizhi	Assistant Professor	Electronics and Communication Engineering. -IECW, Chinnasalem.

The Department of Electronics and Communication Engineering, Idhaya Engineering College for Women, Chinnasalem, in associated with Hailstone Automation, Coimbatore conducted as 36 hours Add - on Course on "Embedded System Design Using PIC MCU" from 04.01.2018 to 10.01.2018. Mrs. P. Poovizhi, Assistant Professor /ECE and Mr.Vignesh C, Managing Director, Hailstone Automation, Coimbatore was the resource person. The students from final year ECE were actively attended the course. The course ended with an outcome of students will understand the architecture of the PIC microcontrollers and how to write high-level languages, and embed the code in flash memory for stand-alone system for embedded system designs.

Course Co-ordinator

HOD

Principal

Dr. R. GURUMANI, M.E., P.H.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/ML/2018

Date: 02.02.2018

Add-on Course

Name of the Course: Embedded System Design Using PIC MCU

Academic Year: 2017-2018

Course Duration: 04.01.2018 - 10.01.2018 (36 hours)

Year/Dept.: IV/ECE

Mark List

S. No	Roll No.	Name	Mark 50
1.	621113106001	AKILA T	48
2.	621113106002	AKILA.K	45
3.	621113106003	AMUDHA P	44
4.	621113106005	ANGELMARTINA S	46
5.	621113106006	ANISHA.D	40
6.	621113106007	ANITHA.A	41
7.	621113106008	ANUSHIYA G	42
8.	621113106009	CHANDRA.D	39
9.	621113106010	DAISY A	38
10.	621113106011	DEEPA H	45
11.	621113106012	DHANA PRIYA P	47
12.	621113106013	DIVYA.S	42
13.	621113106014	FELICITA PRINCY X	46
14.	621113106015	HELEN PRABHA J	48
15.	621113106016	ISHWARYA.B	46
16.	621113106019	KAJAL.S	43
17.	621113106020	KANIMOZHI B	40
18.	621113106021	KARTHIKA.V	38
19.	621113106022	KAVITHA M	45
20.	621113106023	KAVIYA.R	47
21.	621113106024	KAWSHIKA R	40
22.	621113106025	KOWSALYA R	41
23.	621113106026	KOWSALYA.E	42
24.	621113106027	MAHALAKSHMI P	43
25.	621113106030	MEERA P C	44
26.	621113106031	NAMBIKKAIA	44
27.	621113106032	OOVIYA M	46
28.	621113106033	OVIYA.N	48
29.	621113106035	RAAMALAKSHMI.G	38
30.	621113106036	RUTHRA.E	39
31.	621113106037	SABITHA.S	40
32.	621113106038	SANDHIYA.R	37
33.	621113106039	SAVITHA S	41
34.	621113106040	SHANMUGAPRIYA R	48
35.	621113106041	SIVASAKTHI.C	45
36.	621113106042	SNEHA S	44
37.	621113106043	SOUNDHARYA.H	46

Dr. R. GURURAJAN, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGINEERING COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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


An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....S. Sneha.....
studyingIV: ECE..... has successfully completed36 hours..... Add-on Course
on.....Embedded System Design Using PIC MCU..... conducted by the Department of
.....ECE..... from 04.01.2018 to 10.01.2018. In the academic year2017-2018.


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....S. Angel Martina.....
studyingIV - ECE..... has successfully completed36 hours..... Add-on Course
on...Embedded System Design Using PIC MCU..... conducted by the Department of
.....ECE..... from 04.01.2018 to 10.01.2018.. In the academic year ...2017 - 2018.

Course co-ordinator

HOD

neeru
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN
Chinnasalem – 606201, Villupuram Dt.

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


An ISO 9001: 2015 Certified Institution

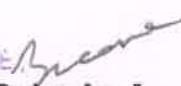
CERTIFICATE OF COMPLETION

This is to Certify that..... Daisy. A......
studying IV - ECE..... has successfully completed 36 hours..... Add-on Course
on..... Embedded System Design Using PIC MCU..... conducted by the Department of
..... ECE..... from 04.01.2018 to 10.01.2018... In the academic year ... 2017 - 2018..


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURAI


Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

PREPARATORY COURSE FOR SEMICONDUCTOR TEST ENGINEERING



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/ECE/RL/2017

Date: 19.12.2017

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Electronics and Communication Engineering.

Sub: Request for organising a 36 hours Add- on Course.

Dear Sir,

I, Mrs. S. Dhanalakshmi, Assistant Professor in the Department of Electronics and Communication Engineering would like to conduct a 36 hours add-on Course with the objective of this Course is designed to provide a foundation of knowledge that is fundamental to all aspects of semiconductor test engineering. In order to meet the testing challenges of modern SOC circuits, digital component test has made significant advances over the past few years. In addition to the tried and true test methodologies of the past, engineers must now understand topics such as Defect Oriented Testing, Fault Coverage, Design-for-Testability "Preparatory course for semiconductor test engineering" from 27, 28, 29, 30-12-2017 to 4, 5-01-2018 for third year ECE students. In this regards, I request you to give permission for the Course.

Mrs. S. Dhanalakshmi
D. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

Yours Sincerely

S. Dhanalakshmi
(Mrs. S. Dhanalakshmi)



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/CC/2017

Date: 19.12.2017

Add-on Course

Name of the Course: **Preparatory course for semiconductor test engineering**

Academic Year: 2017-2018

Objectives: This Course is designed to provide a foundation of knowledge that is fundamental to all aspects of semiconductor test engineering. In order to meet the testing challenges of modern SOC circuits, digital component test has made significant advances over the past few years. In addition to the tried and true test methodologies of the past, engineers must now understand topics such as Defect Oriented Testing, Fault Coverage, Design-for-Testability.

Module-I	• Bipolar transistors	3
	• MOSFETs (also GaN and SiC)	5
	• Diodes & Zener diodes	5
	• Voltage regulators	5
	• LED, Photodiodes, Optocouplers	5
	• Phototransistors	3
	• MOSFET Drivers	5
	• IGBT Drivers	5

Total Hours 36

Course Outcomes: The projected program outcomes as a result of this integrated approach include the following:

1. Change in student attitudes –students will be more motivated as they realize what they are learning has direct relevance in industry
2. Increased student retention as a result of outcome
3. Improvement in academic performance related to theory covered in the tester labs
4. Motivation for life-long learning

Dr. R. Gurumani
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGINEERING COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

S. D. D.
Course Co-ordinator.

[Signature]
HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/CIR/2017

Date: 20.12.2017

ELECTRONICS AND COMMUNICATION ENGINEERING CIRCULAR

The department of Electronics and Communication Engineering is offering "Preparatory course for semiconductor test engineering" as 36 hours add-on Course for third year ECE students from 27, 28, 29, 30-12-2017 to 4,5-01-2018 for the academic year 2018-2019. Mrs. S. Dhanalakshmi, Assistant Professor/ECE will coordinate the course. Interested students can enrol their name for the Course with Mrs. S. Dhanalakshmi.



HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. To circulate among the department staff members.
5. File.

CC To:

To read third year ECE class.


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M. ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

Add-on Course

On

“Preparatory course for semiconductor test engineering”

27, 28, 29, 30-12-2017 & 4, 5-01-2018

Mrs. S. Dhanalakshmi
Assistant Professor, ECE/IECW

Venue: LH 04- IECW



Idhaya Engineering College for Women
Chinnasalem – 606201

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

Phone: 04151-258325

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

This Course is designed to provide a foundation of knowledge that is fundamental to all aspects of semiconductor test engineering. In order to meet the testing challenges of modern SOC circuits, digital component test has made significant advances over the past few years. In addition to the tried and true test methodologies of the past, engineers must now understand topics such as Defect Oriented Testing, Fault Coverage, Design-for-Testability.

PARTICIPANTS:

Third Year ECE Students

IMPORTANT DATES:

Last Date of Registration: 22.12.2017

Handwritten signature
Dr. R. GURUMANI, M.E., Ph.D.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/SR/2019

Date: 27.12.2017

Add-on Course

Name of the Course: **Preparatory course for semiconductor test engineering**

Academic Year: 2018-2019

Course Duration: 27, 28, 29, 30-12-2017 to 4, 5-01- 2018 (36 hours)

Year/Dept.: III/ECE

Registered Students

S. No	Roll No.	Name
1.	621115106001	ANBARASI.R
2.	621115106002	ANUSUYA.A
3.	621115106003	ARCHANA.M
4.	621115106004	ARULMOZHI.M
5.	621115106006	DIVYABHARATHI.T
6.	621115106007	DURGADEVI.R
7.	621115106008	ELAKKIYA P
8.	621115106009	FARHANA A
9.	621115106010	FARHANA.N
10.	621115106011	GOLDA REMINA MARY A
11.	621115106012	ISHWARYA S
12.	621115106013	JEEVA SURUTHI A
13.	621115106014	JENIFER SHARMILA.S
14.	621115106015	JUDI SOWMIYA J
15.	621115106016	KAVIYARASI S
16.	621115106017	KAVYA.V
17.	621115106018	KAYALVIZHI R
18.	621115106021	MERLIN SONA S
19.	621115106022	MONICA SELLUS D
20.	621115106023	NAMBIKKAI MARY.A
21.	621115106024	PADMA.V
22.	621115106025	PREETHA J
23.	621115106026	PREMALATHA E
24.	621115106027	PRITHIYA G
25.	621115106028	PRIYA K
26.	621115106029	RAMANI K
27.	621115106030	RANI A
28.	621115106031	SANGEETHA.K.S
29.	621115106032	SANGEETHA.V
30.	621115106033	SHALIYA MARY P
31.	621115106034	SHEIK AFRIN.K
32.	621115106035	SHOBANA.V
33.	621115106036	SIVARANJANI M

Principals
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

34.	621115106037	SOPHIA MARY R
35.	621115106039	SUPRAJA.M
36.	621115106040	VINOLIYA MERCY J
37.	621115106301	NAGALAKSHMI M
38.	621115106701	PUNITHA P


Course Co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/SAL/2019

Date: 27.12.2017

Add-on Course

Name of the Course: Preparatory course for semiconductor test engineering Academic Year: 2018-2019

Course Duration: 27, 28, 29, 30-12-2017 to 4, 5-01-2018 (36 hours)

Year/Dept.: III/ECE

Students Attendance List

S. No	Roll No.	Name	27.12.2017	28.12.2017	29.12.2017	30.12.2017	04.01.2018	05.01.2018
1.	621115106001	ANBARASI.R	✓	✓	✓	✓	✓	✓
2.	621115106002	ANUSUYA.A	✓	✓	✓	✓	✓	✓
3.	621115106003	ARCHANA.M	✓	✓	✓	✓	✓	✓
4.	621115106004	ARULMOZHI.M	✓	✓	✓	✓	✓	✓
5.	621115106006	DIVYABHARATHI.T	✓	✓	✓	✓	✓	✓
6.	621115106007	DURGADEVI.R	✓	✓	✓	✓	✓	✓
7.	621115106008	ELAKKIYA P	✓	✓	✓	✓	✓	✓
8.	621115106009	FARHANA A	✓	✓	✓	✓	✓	✓
9.	621115106010	FARHANA.N	✓	✓	✓	✓	✓	✓
10.	621115106011	GOLDA REMINA MARY	✓	✓	✓	✓	✓	✓
11.	621115106012	ISHWARYA S	✓	✓	✓	✓	✓	✓
12.	621115106013	JEEVA SURUTHI A	✓	✓	✓	✓	✓	✓
13.	621115106014	JENIFER SHARMILA.S	✓	✓	✓	✓	✓	✓
14.	621115106015	JUDI SOWMIYA J	✓	✓	✓	✓	✓	✓
15.	621115106016	KAVIYARASI S	✓	✓	✓	✓	✓	✓
16.	621115106017	KAVYA.V	✓	✓	✓	✓	✓	✓
17.	621115106018	KAYALVIZHI R	✓	✓	✓	✓	✓	✓
18.	621115106021	MERLIN SONA S	✓	✓	✓	✓	✓	✓
19.	621115106022	MONICA SELLUS D	✓	✓	✓	✓	✓	✓
20.	621115106023	NAMBIKKAI MARY.A	✓	✓	✓	✓	✓	✓
21.	621115106024	PADMA.V	✓	✓	✓	✓	✓	✓
22.	621115106025	PREETHA J	✓	✓	✓	✓	✓	✓
23.	621115106026	PREMALATHA E	✓	✓	✓	✓	✓	✓
24.	621115106027	PRITHIYA G	✓	✓	✓	✓	✓	✓
25.	621115106028	PRIYA K	✓	✓	✓	✓	✓	✓
26.	621115106029	RAMANI K	✓	✓	✓	✓	✓	✓
27.	621115106030	RANI A	✓	✓	✓	✓	✓	✓
28.	621115106031	SANGEETHA.K.S	✓	✓	✓	✓	✓	✓
29.	621115106032	SANGEETHA.V	✓	✓	✓	✓	✓	✓
30.	621115106033	SHALIYA MARY P	✓	✓	✓	✓	✓	✓
31.	621115106034	SHEIK AFRIN.K	✓	✓	✓	✓	✓	✓
32.	621115106035	SHOBANA.V	✓	✓	✓	✓	✓	✓
33.	621115106036	SIVARANJANI M	✓	✓	✓	✓	✓	✓
34.	621115106037	SOPHIA MARY R	✓	✓	✓	✓	✓	✓
35.	621115106039	SUPRAJA.M	✓	✓	✓	✓	✓	✓

DR. G. GURUMANI, M.E., Ph.D., M.B.A., MISTE, FIE,
 PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM 606 201 KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326


Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

36.	621115106040	VINOLIYA MERCY J	✓	✓	✓	✓	✓	✓
37.	621115106301	NAGALAKSHMI M	✓	✓	✓	✓	✓	✓
38.	621115106701	PUNITHA P	✓	✓	✓	✓	✓	✓


Course Co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/ER/2018

Date: 10.01.2018

Event Report

Name of Activity: Add -on Course: Preparatory course for semiconductor test engineering			
Organized by: Electronics and Communication Engineering.			
Date: 27, 28, 29, 30-12-2017 to 4, 5-01-2018		Total Participants: 38	
Resource Person: Details			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	Mrs. S. Dhanalakshmi	Assistant Professor	Electronics and Communication Engineering. -IECW, Chinnasalem.
<p>The Department of Electronics and Communication Engineering, Idhaya Engineering College for Women, Chinnasalem, conducted as 36 hours Add - on Course on "Preparatory course for semiconductor test engineering" from 27, 28, 29, 30-12-2017 to 4, 5-01-2018. Mrs. S. Dhanalakshmi, Assistant Professor /ECE were the resource person. The students from third year ECE were energetically attended the course. The course ended with an outcome of Change in student attitudes, students will be more motivated as they realize what they are learning has direct relevance in industry, Increased student retention as a result of outcome, Improvement in academic performance related to theory covered in the tester labs and Motivation for life-long learning.</p>			


Course Co-ordinator


Dr. R. GURUMANI, B.E., P.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
HOD
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT


Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/ECE/ML/2019

Date: 09.01.2018

Add-on Course

Name of the Course: Preparatory course for semiconductor test engineering

Academic Year: 2018-2019

Course Duration: 27, 28, 29, 30-12-2017 to 4, 5-01-2018 (36 hours)

Year/Dept.: III/ECE

Mark Lists

S. No	Roll No.	Name	Marks 50
1.	621115106001	ANBARASI.R	46
2.	621115106002	ANUSUYA.A	40
3.	621115106003	ARCHANA.M	41
4.	621115106004	ARULMOZHI.M	42
5.	621115106006	DIVYABHARATHI.T	39
6.	621115106007	DURGADEVI.R	38
7.	621115106008	ELAKKIYA P	45
8.	621115106009	FARHANA A	47
9.	621115106010	FARHANA.N	42
10.	621115106011	GOLDA REMINA	46
11.	621115106012	ISHWARYA S	48
12.	621115106013	JEEVA SURUTHI A	46
13.	621115106014	JENIFER	43
14.	621115106015	JUDI SOWMIYA J	40
15.	621115106016	KAVIYARASI S	38
16.	621115106017	KAVYA.V	45
17.	621115106018	KAYALVIZHI R	47
18.	621115106021	MERLIN SONA S	40
19.	621115106022	MONICA SELLUS D	41
20.	621115106023	NAMBIKKAI MARY.A	42
21.	621115106024	PADMA.V	43
22.	621115106025	PREETHA J	44
23.	621115106026	PREMALATHA E	44
24.	621115106027	PRITHIYA G	46
25.	621115106028	PRIYA K	48
26.	621115106029	RAMANI K	38
27.	621115106030	RANI A	39
28.	621115106031	SANGEETHA.K.S	40
29.	621115106032	SANGEETHA.V	37
30.	621115106033	SHALIYA MARY P	41
31.	621115106034	SHEIK AFRIN.K	43
32.	621115106035	SHOBANA.V	46
33.	621115106036	SIVARANJANI M	44
34.	621115106037	SOPHIA MARY R	48
35.	621115106039	SUPRAJA.M	40

Principal
IDHAYA ENGINEERING COLLEGE FOR WOMEN
CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326


Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

36.	621115106040	VINOLIYA MERCY J	41
37.	621115106301	NAGALAKSHMI M	40
38.	621115106701	PUNITHA P	38


Course Co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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



An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....Ishwarya .S.....
studyingIII - ECE..... has successfully completed36 hours..... Add-on Course
on.....Preparatory Course for Semiconductor test Engineering..... conducted by the Department of
.....ECE..... from 24.12.2017 to 05.01.2018 In the academic year2017 - 2018.....


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M. ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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


An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....S. Kaviyarasi.....
 studyingIII - ECE..... has successfully completed35 hours..... Add-on Course
 on.....Preparatory Course for Semiconductor test Engineering..... conducted by the Department of
ECE..... from 27.12.2017 to 05.01.2018.. In the academic year2017 - 2018..


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201 KALLAKURICH I DT
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN


Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....V. Padma.....
studyingIII - ECE..... has successfully completed36 hours..... Add-on Course
on.....Preparatory Course for Semiconductor Test Engineering..... conducted by the Department of
.....ECE..... from 27.12.2017 to 05.01.2018. In the academic year2017 - 2018.....


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT


Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

MAT LAB PROGRAMMING



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/EEE/RL/2017

Date: 19.12.2017

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Electrical and Electronics Engineering

Sub: Request for organising a 36 hours Add- on Course.

Dear Sir,

I, V.Karthikeyan, Assistant Professor in the Department of Electrical and Electronics Engineering in association with Triple N InfoTech, Chennai would like to conduct a 36 hours add-on Course with the objective of Impart the Knowledge to the students with MATLAB software, provide a working introduction to the MATLAB technical computing environment, Themes of data analysis, visualization, and programming on "MATLAB Programming" from 27, 28,29,30-12-2017 to 4,5-01-2018 for third year EEE students. In this regards, I request you to give permission for the Course.

Thanking you sir.

Yours Sincerely

(V.Karthikeyan)

R. Gurumani
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/EEE/CC/2017

Date: 19.12.2017

Add-on Course

Name of the Course: Mat lab Programming

Academic Year: 2017-2018

Objectives: To Impart the Knowledge to the students with MATLAB software. To provide a working introduction to the Matlab technical computing environment, Themes of data analysis, visualization, and programming.

Module-I MATLAB Window: Command Window-Workspace-Current Folder-Array 6

Editor-M File Editor. Fundamental of MATLAB: Scalar, Vector, Arrays, MATRIX-Special Matrix and Operations-Colon. Data Types: Fundamental MATLAB Classes-Numeric Classes-The Logical Class-Characters and Strings-Structures-Cell Arrays-Function Handles. Mathematics: Elementary Function-Linear Algebra-Interpolation-Random Number Generation.

Module II Plotting : Two Dimensional Plotting-Three Dimensional Plotting-Formatting 6

and Annotation-Printing and Saving-Working with Axes-Working with Data Analysis. MATLAB Programming Environment: MATLAB Editor-Script M File-Function M File-In Built Function-Code Editor-Debugging-Programming-Programming Process-Syntax Error – Programming Error-Program Structure-Working with Interactive input-Working with MATLAB Commands-Increase code Performance using Pre-allocating arrays-Boolean Operator in MATLAB

Module III Conversion: String Conversion, Number Conversion, -Radix Conversions- 6

Working with String Manipulation-Working with Cell Array Functions
Control Flow:If – Else end-If – Else if – else end-For Statement-Nested FOR Statement-Break, Continue, Goto Functions-While Condition-Switch Case

Graphical User Interface – GUI:GUI Building Basics-Component Selection-Working Push Button, Radio Button, Check Box, Panel, Axis-Coding Behaviour-Packages and Apps

Module IV Building Graphical User Interfaces: What is a GUI? -Handle Graphics -GUI 6

design. -Using GUIDE. -Writing callbacks. MATLAB for Image Processing:
What is image processing -Image processing Technique -Working with

Dr. R. GURUMANI, M.E., P.D., M.B.A., M.I.S.T.E., P.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in


Email ID: indhaya@iecw.edu.in


	Images-Exploring image types -Binary image ,Grayscale images ,Indexed image ,RGB image -	
Module V	Finding image pixel values: IMPIXVALINFO -Calculating image statistics- Converting image formats Image Enhancement Techniques :Adjusting image intensity ,Histogram stretching -Histogram equalization ,Histogram adjustment-Using arithmetic functions to enhance images -Addition – increase brightness-Multiplication – increase sharpness -Subtraction – detect change -Division – detect change Image Restoration Techniques - Reducing noise from images -Filtering noise -De-blurring images -Feature Extraction Using Segmentation and Edge Detection -Isolating image features using Thresholding	6
Module VI	Detecting edges in an image :Edge detection functions -Performing morphological segmentation -Creation of structuring elements-Dilation and erosion Video Processing :Read Video-Video to Frame separation-Frame to Video Conversion-Video Surveillance using Background Subtraction Algorithm	6


Total Hours 36

Course Outcomes: By the end of this course, students should be able to

1. Use MATLAB effectively to analyze and visualize data.
2. Apply numeric techniques and computer simulations to solve engineering-related problems


Course Co-ordinator.


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

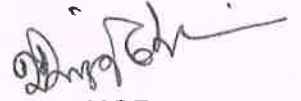
Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/CIR/2017

Date: 20.12.2017

ELECTRICAL AND ELECTRONICS ENGINEERING CIRCULAR

The department of Electrical and Electronics Engineering in association with Triple N InfoTech, Chennai is offering "MATLAB Programming" as Add-on Course for third year EEE students from 27, 28, 29, 30-12-2017 to 4,5-01-2018 for the academic year 2017-2018. Mr. V.Karthikeyan, Assistant Professor/EEE will coordinate the course. Interested students can enrol their name for the Course with Mr. V.Karthikeyan. Mr. Krishnan, Sr. Matlab Engineer will be the part of the trainer.



HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. To circulate among the department staff members.
5. File.

CC To:

To read third year EEE class.


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

Add-on Course

On

“MAT LAB PROGRAMMING”

27, 28, 29, 30-12-2017 & 4, 5-01-2018

V.KARTHIKEYAN

Assistant Professor, EEE/IECW

Venue: LH 04- IECW



**Idhaya Engineering College for Women
Chinnasalem – 606201**

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

Phone: 04151-258325

Principi
Dr.R.GURUMANTI, M.E., PH.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

Impart the Knowledge to the students with MATLAB software; provide a working introduction to the Matlab technical computing environment, Themes of data analysis, visualization, and programming.

PARTICIPANTS:

Third Year EEE Students

IMPORTANT DATES:

Last Date of Registration: 22.12.2017



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/EEE/SR/2017

Date: 27.12.2017

Add-on Course

Name of the Course: **MATLAB Programming**

Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/EEE

Registered Students

S. No	Roll No.	Name
1.	621115105001	ABIRAMI M
2.	621115105002	ANBARASI P
3.	621115105003	ANITHA J
4.	621115105004	ANJU S
5.	621115105006	DEEPIKA B
6.	621115105007	DHANALAKSHMI K
7.	621115105008	ELIZABETH.S
8.	621115105009	JAYA SURYA M
9.	621115105010	KOWSALYA V
10.	621115105011	NITHIYA C
11.	621115105012	PAVITHRA.P
12.	621115105013	PRADEEPA P
13.	621115105014	PRIYA DHARSHINI.M
14.	621115105015	RAMYA P
15.	621115105016	RASIKA R
16.	621115105017	REKA R
17.	621115105018	SATHYA.V
18.	621115105020	SELVALAKSHMI.T
19.	621115105021	SUDHA N
20.	621115105022	VIDHYA S
21.	621115105701	FARZANA B
22.	621115105702	MONIKA G

Course Co-ordinator

HOD

Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/EEE/SAL/2017

Date: 27.12.2017

Add-on Course

Name of the Course: MATLAB Programming

Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/EEE

Students Attendance List

S. No	Roll No.	Name	27.12.2017	28.12.2017	29.12.2017	30.12.2017	04.01.2018	05.01.2018
1.	621115105001	ABIRAMI M	/	/	/	/	/	/
2.	621115105002	ANBARASI P	/	/	/	/	/	/
3.	621115105003	ANITHA J	/	/	/	/	/	/
4.	621115105004	ANJU S	/	/	/	/	/	/
5.	621115105006	DEEPIKA B	/	/	/	/	/	/
6.	621115105007	DHANALAKSHMI K	/	/	/	/	/	/
7.	621115105008	ELIZABETH.S	/	/	/	/	/	/
8.	621115105009	JAYA SURYA M	/	/	/	/	/	/
9.	621115105010	KOWSALYA V	/	/	/	/	/	/
10.	621115105011	NITHIYA C	/	/	/	/	/	/
11.	621115105012	PAVITHRA.P	/	/	/	/	/	/
12.	621115105013	PRADEEPA P	/	/	/	/	/	/
13.	621115105014	PRIYA DHARSHINI.M	/	/	/	/	/	/
14.	621115105015	RAMYA P	/	/	/	/	/	/
15.	621115105016	RASIKA R	/	/	/	/	/	/
16.	621115105017	REKA R	/	/	/	/	/	/
17.	621115105018	SATHYA.V	/	/	/	/	/	/
18.	621115105020	SELVALAKSHMI.T	/	/	/	/	/	/
19.	621115105021	SUDHA N	/	/	/	/	/	/
20.	621115105022	VIDHYA S	/	/	/	/	/	/
21.	621115105701	FARZANA B	/	/	/	/	/	/
22.	621115105702	MONIKA G	/	/	/	/	/	/

Course Co-ordinator

HOD

Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in


Ref: IECW/EEE/ER/2018

Date: 09.01.2018


Event Report


Name of Activity: Add -on Course: MATLAB Programming			
Organized by: Electrical and Electronics Engineering			
Date: 27, 28,29,30-12-2017 to 4,5-01-2018		Total Participants: 22	
Resource Person:			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	V.Karthikeyan	Assistant Professor	Electrical and Electronics Engineering -IECW, Chinnasalem.

The Department of Electrical and Electronics Engineering, Idhaya Engineering College for Women, Chinnasalem, in association with Triple N InfoTech, Chennai conducted as 36 hours Add -on Course on "MATLAB Programming" from 27, 28,29,30-12-2017 to 4,5-01-2018. V.Karthikeyan, Assistant Professor /EEE and Mr. Krishnan, Sr. MATLAB Engineer, Triple N InfoTech, Chennai was the resource person. The students from third year EEE were actively attended the course. The course ended with an outcome of the students can Use MATLAB effectively to analyse and visualize the data and can apply the numerical techniques and computer simulations to solve engineering-related problems.


Course Co-ordinator


HOD


Principal


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., P.E.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/EEE/ML/2018

Date: 09.01.2018

Add-on Course

Name of the Course: **MATLAB Programming**

Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/EEE

Mark List

S. No	Roll No.	Name	Marks
1.	621115105001	ABIRAMI M	42
2.	621115105002	ANBARASI P	39
3.	621115105003	ANITHA J	44
4.	621115105004	ANJU S	40
5.	621115105006	DEEPIKA B	43
6.	621115105007	DHANALAKSHMI K	39
7.	621115105008	ELIZABETH.S	44
8.	621115105009	JAYA SURYA M	46
9.	621115105010	KOWSALYA V	43
10.	621115105011	NITHIYA C	40
11.	621115105012	PAVITHRA.P	38
12.	621115105013	PRADEEPA P	45
13.	621115105014	PRIYA DHARSHINI.M	47
14.	621115105015	RAMYA P	40
15.	621115105016	RASIKA R	41
16.	621115105017	REKA R	42
17.	621115105018	SATHYA.V	43
18.	621115105020	SELVALAKSHMI.T	42
19.	621115105021	SUDHA N	39
20.	621115105022	VIDHYA S	42
21.	621115105701	FARZANA B	39
22.	621115105702	MONIKA G	44

Course Co-ordinator

HOD

Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M. ISTE., F. I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHIT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....S. Anju.....
 studyingIII - EEE..... has successfully completed36 hours..... Add-on Course
 on.....Mat Lab Programming..... conducted by the Department of
EEE..... from 27.12.2017 to 05.01.2018 In the academic year 2017 - 2018...

[Signature]

Course co-ordinator

[Signature]

HOD

[Signature]
 Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
 PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201
 Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....R. Reka......
 studyingII - EEE..... has successfully completed36 hours..... Add-on Course
 on.....Mat - Lab Programming..... conducted by the Department of
EEE..... from 27.12.2017 to 05.01.2018. In the academic year2017....-2018...

Course co-ordinator

HOD

Princip
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE, F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.
Princip



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.
An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....*M. Jayasunya*.....
studying*II - EEE*..... has successfully completed*36 hours*..... Add-on Course
on.....*Mat Lab Programming*..... conducted by the Department of
.....*EEE*..... from *27.12.2017* to *05.01.2018* In the academic year *2017 - 2018*....

Course co-ordinator

HOD

Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M. ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, KALLAKURICHI DISTRICT, TAMIL NADU, INDIA.

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

2(f) Status of UGC, An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

INTERNET OF THINGS



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/CSE/RL/2017

Date: 19.12.2017

Requisition Letter

To

The Principal,
Idhaya Engineering College for Women,
Chinnasalem – 606201.

Through

Head of the Department,
Department of Computer Science and Engineering

Sub: Request for organising a 36 hours Add- on Course.

Dear Sir,

I, Mrs. K.Gandhimathi, Associate Professor in the Department of Computer Science And Engineering, would like to conduct a 36 hours add-on Course with the objective of The Internet is evolving to connect people to physical things and also physical things to other physical things all in real time. The course enables student to understand the basics of Internet of things and protocols. It introduces some of the application areas where Internet of Things can be applied. Students will learn about the middleware for Internet of things on "Internet of Things" from 27, 28,29,30-12-2017 to 4,5-01-2018 for third year CSE&IT students. In this regards, I request you to give permission for the Course.

Thanking you sir.

Yours Sincerely


(K.Gandhimathi)

Neenu
Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201. KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

Ref: IECW/CSE/CC/2017

Date: 19.12.2017

Add-on Course

Name of the Course: **Internet of Things**

Academic Year: 2017-2018

Course Objectives: The Internet is evolving to connect people to physical things and also physical things to other physical things all in real time. The course enables student to understand the basics of Internet of things and protocols. It introduces some of the application areas where Internet of Things can be applied. Students will learn about the middleware for Internet of Things. To understand the concepts of Web of Things


Module-I	IOT - What is the IoT and why is it important? Elements of an IoT ecosystem, Technology drivers, Business drivers, Trends and implications, Overview of Governance, Privacy and Security Issues.	7
Module II	IOT PROTOCOLS - Protocol Standardization for IoT – Efforts – M2M and WSN Protocols – SCADA and RFID Protocols – Issues with IoT Standardization – Unified Data Standards – Protocols – IEEE802.15.4–BACNet Protocol– Modbus – KNX – Zigbee– Network layer – APS layer – Security	7
Module III	IOT ARCHITECTURE - IoT Open source architecture (OIC)- OIC Architecture & Design principles- IoT Devices and deployment models- IoTivity : An Open source IoT stack - Overview- IoTivity stack architecture- Resource model and Abstraction.	8
Module IV	WEB OF THINGS - Web of Things versus Internet of Things – Two Pillars of the Web – Architecture Standardization for WoT– Platform Middleware for WoT – Unified Multitier WoT Architecture – WoT Portals and Business Intelligence.	7
Module V	IOT APPLICATIONS - IoT applications for industry: Future Factory Concepts, Brownfield IoT, Smart Objects, Smart Applications. Study of existing IoT platforms /middleware, IoT- A, Hydra etc.	7

Total Hours 36

Course Outcomes:

After completion of the course, the students will be able to understand the working of IOT. The students Will be able to do projects using IOT.


Course Co-ordinator.


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/CIR/2017

Date: 20.12.2017

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CIRCULAR

The Department of Computer Science and Engineering is offering "Internet of Things" as 36 hours add-on Course for third year CSE & IT students from 27, 28, 29, 30-12-2017 to 4, 5-01-2018 for the academic year 2018-2019. Mrs. K.Gandhimathi, Associate Professor /CSE will coordinate this course. Interested students can enrol their name for the Course with Mrs. K.Gandhimathi.

S. Jay Ram
HOD

Copy To:

1. Secretary for her kind information.
2. Principal
3. Vice Principal.
4. HOD (IT)
5. To circulate among the department staff members.
6. File.

CC To:

To read third year CSE & IT classes.

R. Gurumani
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE, F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.

Add-on Course

On

“Internet of Things”

27, 28, 29, 30-12-2017 & 4, 5-01-2018

Mrs. K.Gandhimathi

Associatet Professor, CSE/IECW

Venue: LH 11- IECW



**Idhaya Engineering College for Women
Chinnasalem – 606201**

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

Phone: 04151-258325

Ramani
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE, F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT

ABOUT THE INSTITUTION:

Idhaya Engineering College for Women (IECW) was established in 2001 and it was a Christian Minority Institution. Two decades of excellence in engineering education enhances IECW's reputation far and wide. Since its inception, IECW has been laying emphasis on engineering education for women. It is a beacon for aspiring young women guiding them to achieve a significant engineering degree under the auspicious guiding and committed leadership of the Franciscan Sisters of Immaculate Heart of Mary Congregation (FIHM), Puducherry.

IECW is an ISO 9001:2015 certified institution. It has Institutional membership with ISTE and CSI. The UG programmes of B.E. CSE & B.E. ECE are permanently affiliated with Anna University, Chennai.

ABOUT THE COURSE:

The Internet is evolving to connect people to physical things and also physical things to other physical things all in real time. The course enables student to understand the basics of Internet of things and protocols. It introduces some of the application areas where Internet of Things can be applied. Students will learn about the middleware for Internet of Things.

PARTICIPANTS:

Third Year CSE & IT Students

IMPORTANT DATES:

Last Date of Registration: 22.12.2017



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/SR/2017

Date: 22.12.2017

Add-on Course

Name of the Course: **Internet of Things**

Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/CSE

Registered Students

S. No	Roll No.	Name
1.	621115104001	ABINAYA.P.S
2.	621115104002	ABIRAMI J
3.	621115104003	AKALYA.S
4.	621115104004	AKILANDESWARI A
5.	621115104005	ANITHA A
6.	621115104006	AROCKIA SHERLIN
7.	621115104007	ARTHI A
8.	621115104008	ARTHI S
9.	621115104009	ARULMANI P
10.	621115104010	BABYSUBBULAKSHMI P
11.	621115104011	BHARATHI P
12.	621115104012	DEVIKA K
13.	621115104013	DHIVYA.S
14.	621115104015	ESHWARI K
15.	621115104016	GAYATHRI G
16.	621115104017	GEJALAKSHMI.S
17.	621115104018	JAYAPRADHA R
18.	621115104019	KALAIVANI S
19.	621115104020	KANIMOZHI D
20.	621115104021	KARPAGAVALLI N
21.	621115104022	KARPAKAM S
22.	621115104023	KAVITHA K
23.	621115104024	KAYALVIZHI S
24.	621115104025	KOWSALYA R S
25.	621115104026	KOWSALYA S
26.	621115104027	LAKSHMI A
27.	621115104028	LICIYAANGEL A
28.	621115104029	MAHALAKSHMI J
29.	621115104030	MAHALAKSHMI R
30.	621115104031	MALARVIZHI.M
31.	621115104032	MANJU.M
32.	621115104034	MELVIN A
33.	621115104035	MOHANA PRIYA.M
34.	621115104036	MOHANA PRIYA.R
35.	621115104037	NIRMALA E
36.	621115104038	NITHYA.M
37.	621115104039	PREETHI K

Principals
GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.L.
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM 606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

38.	621115104040	PRIYA S
39.	621115104041	RESHMA.R
40.	621115104042	ROOBINI V
41.	621115104043	SANTHIYA S
42.	621115104045	SHABANA S
43.	621115104046	SHABEENA.H
44.	621115104047	SHARMILA.K
45.	621115104048	SHOBANA.S
46.	621115104049	SINDHUJA.C
47.	621115104050	SIVARANJANI R
48.	621115104052	SONIYA M
49.	621115104053	SULOCHANA M
50.	621115104054	VIJAYALAKSHMI B


Course Coordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/SR/2017

Date: 22.12.2017

Add-on Course

Name of the Course: **Internet of Things**


Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/IT

Registered Students

S. No	Roll No.	Name
1.	621115205001	AMALA S
2.	621115205002	BHARATHI S
3.	621115205003	DEEPA M
4.	621115205005	GHAYATHRI T
5.	621115205006	MARY MARIA STELLA.A
6.	621115205008	PADHMA.P
7.	621115205009	PRAVITHA.S
8.	621115205010	SHARMILA E
9.	621115205011	SHARMILA DEVI.N
10.	621115205012	SHERLY METTILDA DENNIS
11.	621115205013	SOUNDARYA S
12.	621115205015	SUMITHRA S
13.	621115205016	UDHAYAKUMARI U N
14.	621115205017	VAITHEESWARI S
15.	621115205301	JAYASRI S


Course Co-ordinator


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/SAL/2017

Date: 27.12.2017

Add On Course

Name of the Course: Internet of Things

Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/CSE

Students Attendance List

S. No	Roll No.	Name	27.12.2017	28.12.2017	29.12.2017	30.12.2017	04.01.2018	05.01.2018
1.	621115104001	ABINAYA.P.S	/	/	/	/	/	/
2.	621115104002	ABIRAMI J	/	/	/	/	/	/
3.	621115104003	AKALYA.S	/	/	/	/	/	/
4.	621115104004	AKILANDESWARI A	/	/	/	/	/	/
5.	621115104005	ANITHA A	/	/	/	/	/	/
6.	621115104006	AROCKIA SHERLIN	/	/	/	/	/	/
7.	621115104007	ARTHI A	/	/	/	/	/	/
8.	621115104008	ARTHI S	/	/	/	/	/	/
9.	621115104009	ARULMANI P	/	/	/	/	/	/
10.	621115104010	BABYSUBBULAKSH	/	/	/	/	/	/
11.	621115104011	BHARATHI P	/	/	/	/	/	/
12.	621115104012	DEVIKA K	/	/	/	/	/	/
13.	621115104013	DHIVYA.S	/	/	/	/	/	/
14.	621115104015	ESHWARI K	/	/	/	/	/	/
15.	621115104016	GAYATHRI G	/	/	/	/	/	/
16.	621115104017	GEJALAKSHMI.S	/	/	/	/	/	/
17.	621115104018	JAYAPRADHA R	/	/	/	/	/	/
18.	621115104019	KALAIVANI S	/	/	/	/	/	/
19.	621115104020	KANIMOZHI D	/	/	/	/	/	/
20.	621115104021	KARPAGAVALLI N	/	/	/	/	/	/
21.	621115104022	KARPAKAM S	/	/	/	/	/	/
22.	621115104023	KAVITHA K	/	/	/	/	/	/
23.	621115104024	KAYALVIZHI S	/	/	/	/	/	/
24.	621115104025	KOWSALYA R S	/	/	/	/	/	/
25.	621115104026	KOWSALYA S	/	/	/	/	/	/
26.	621115104027	LAKSHMI A	/	/	/	/	/	/
27.	621115104028	LICIYAANGEL A	/	/	/	/	/	/
28.	621115104029	MAHALAKSHMI J	/	/	/	/	/	/
29.	621115104030	MAHALAKSHMI R	/	/	/	/	/	/
30.	621115104031	MALARVIZHI.M	/	/	/	/	/	/
31.	621115104032	MANJU.M	/	/	/	/	/	/
32.	621115104034	MELVIN A	/	/	/	/	/	/
33.	621115104035	MOHANA PRIYA.M	/	/	/	/	/	/
34.	621115104036	MOHANA PRIYA.R	/	/	/	/	/	/
35.	621115104037	NIRMALA E	/	/	/	/	/	/
36.	621115104038	NITHYA.M	/	/	/	/	/	/
37.	621115104039	PREETHI K	/	/	/	/	/	/

Dr. R. GURUMANI, M.E., PH.D., MBA, MISTE., F.I.E.,
 PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

38.	621115104040	PRIYA S	/	/	/	/	/	/
39.	621115104041	RESHMA.R	/	/	/	/	/	/
40.	621115104042	ROOBINI V	/	/	/	/	/	/
41.	621115104043	SANTHIYA S	/	/	/	/	/	/
42.	621115104045	SHABANA S	/	/	/	/	/	/
43.	621115104046	SHABEENA.H	/	/	/	/	/	/
44.	621115104047	SHARMILA.K	/	/	/	/	/	/
45.	621115104048	SHOBANA.S	/	/	/	/	/	/
46.	621115104049	SINDHUJA.C	/	/	/	/	/	/
47.	621115104050	SIVARANJANI R	/	/	/	/	/	/
48.	621115104052	SONIYA M	/	/	/	/	/	/
49.	621115104053	SULOCHANA M	/	/	/	/	/	/
50.	621115104054	VIJAYALAKSHMI B	/	/	/	/	/	/


Course Co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M. ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/SAL/2017

Date: 27.12.2017

Add On Course

Name of the Course: **Internet of Things**

Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/IT

Students Attendance List

S. No	Roll No.	Name	27.12.2017	28.12.2017	29.12.2017	30.12.2017	04.01.2018	05.01.2018
1.	621115205001	AMALA S	/	/	/	/	/	/
2.	621115205002	BHARATHI S	/	/	/	/	/	/
3.	621115205003	DEEPA M	/	/	/	/	/	/
4.	621115205005	GHAYATHRI T	/	/	/	/	/	/
5.	621115205006	MARY MARIA	/	/	/	/	/	/
6.	621115205008	PADHMA.P	/	/	/	/	/	/
7.	621115205009	PRAVITHA.S	/	/	/	/	/	/
8.	621115205010	SHARMILA E	/	/	/	/	/	/
9.	621115205011	SHARMILA DEVI.N	/	/	/	/	/	/
10.	621115205012	SHERLY METTILDA	/	/	/	/	/	/
11.	621115205013	SOUNDARYA S	/	/	/	/	/	/
12.	621115205015	SUMITHRA S	/	/	/	/	/	/
13.	621115205016	UDHAYAKUMARI	/	/	/	/	/	/
14.	621115205017	VAITHEESWARI S	/	/	/	/	/	/
15.	621115205301	JAYASRI S	/	/	/	/	/	/

Course Co-ordinator

HOD

Mani
Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., P.T.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in


Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/ER/2018

Date: 09.01.2018


Event Report

Name of Activity: Add -On Course: Internet of Things			
Organized by: Computer Science and Engineering			
Date: 27,28,29,30-12-2017 &4,5-01-2018		Total Participants: 65	
Resource Person: Details			
S. No.	Name of the Resource Persons	Designation	Institution & Place
1.	Mrs. K.Gandhimathi	Associate Professor	Computer Science and Engineering -IECW, Chinnasalem.
<p>The Department of Computer Science and Engineering, Idhaya Engineering College for Women, Chinnasalem, conducted as 36 hours Add - on Course on "Internet of Things" from 27, 28,29,30-12-2017 to 4,5-01-2018. Mrs. K.Gandhimathi, Associate Professor /CSE were the resource person. The students from third year CSE&IT actively attended the course. The course ended with an outcome of the Internet is evolving to connect people to physical things and also physical things to other physical things all in real time. The course enables student to understand the basics of Internet of things and protocols. It introduces some of the application areas where Internet of Things can be applied. Students learnt about the middleware for Internet of Things and understood the concepts of Web of Things.</p>			


Course Co-ordinator


HOD


Principal


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL

IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/CSE/ML/2017

Date: 08.01.2018

Add-on Course

Name of the Course: Internet of Things

Academic Year: 2017-2018

Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)

Year/Dept.: III/CSE

Mark List

S. No	Roll No.	Name	Marks
1.	621115104001	ABINAYA.P.S	38
2.	621115104002	ABIRAMI J	45
3.	621115104003	AKALYA.S	47
4.	621115104004	AKILANDESWARI A	40
5.	621115104005	ANITHA A	41
6.	621115104006	AROCKIA SHERLIN MONISHA A	42
7.	621115104007	ARTHI A	43
8.	621115104008	ARTHI S	44
9.	621115104009	ARULMANI P	44
10.	621115104010	BABYSUBBULAKSHMI P	46
11.	621115104011	BHARATHI P	48
12.	621115104012	DEVIKA K	38
13.	621115104013	DHIVYA.S	39
14.	621115104015	ESHWARI K	40
15.	621115104016	GAYATHRI G	37
16.	621115104017	GEJALAKSHMI.S	48
17.	621115104018	JAYAPRADHA R	45
18.	621115104019	KALAIVANI S	44
19.	621115104020	KANIMOZHI D	46
20.	621115104021	KARPAGAVALLI N	40
21.	621115104022	KARPAKAM S	41
22.	621115104023	KAVITHA K	42
23.	621115104024	KAYALVIZHI S	39
24.	621115104025	KOWSALYA R S	38
25.	621115104026	KOWSALYA S	45
26.	621115104027	LAKSHMI A	47
27.	621115104028	LICIYAANGEL A	42
28.	621115104029	MAHALAKSHMI J	46
29.	621115104030	MAHALAKSHMI R	48
30.	621115104031	MALARVIZHI.M	37
31.	621115104032	MANJU.M	39
32.	621115104034	MELVIN A	42
33.	621115104035	MOHANA PRIYA.M	39
34.	621115104036	MOHANA PRIYA.R	44
35.	621115104037	NIRMALA E	40
36.	621115104038	NITHYA.M	43
37.	621115104039	PREETHI K	39

Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE (F.I.E.),
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.


Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: indhaya@iecw.edu.in

38.	621115104040	PRIYA S	44
39.	621115104041	RESHMA.R	46
40.	621115104042	ROOBINI V	43
41.	621115104043	SANTHIYA S	40
42.	621115104045	SHABANA S	38
43.	621115104046	SHABEENA.H	45
44.	621115104047	SHARMILA.K	47
45.	621115104048	SHOBANA.S	40
46.	621115104049	SINDHUJA.C	41
47.	621115104050	SIVARANJANI R	42
48.	621115104052	SONIYA M	43
49.	621115104053	SULOCHANA M	42
50.	621115104054	VIJAYALAKSHMI B	39


Course Coordinator


HOD


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.



IDHAYA ENGINEERING COLLEGE FOR WOMEN

CHINNASALEM-606 201, VILLUPURAM DISTRICT, TAMIL NADU, INDIA.

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

An ISO 9001: 2015 Certified Institution

A Christian Minority Institution run by the Franciscan Sisters of the Immaculate Heart of Mary Society, Puducherry.

Phone: 04151-258325, 258326

Website: www.iecw.edu.in

Email ID: idhaya@iecw.edu.in

Ref: IECW/IT/ML/2017

Date: 08.01.2018

Add-on Course

Name of the Course: **Internet of Things**

Academic Year: 2017-2018


Course Duration: 27, 28, 29, 30-12-2017 - 4, 5-01-2018 (36 hours)


Year/Dept.: III/IT

Mark List

S. No	Roll No.	Name	Marks
1.	62111520500	AMALA S	50
2.	62111520500	BHARATHI S	48
3.	62111520500	DEEPA M	48
4.	62111520500	GHAYATHRI T	47
5.	62111520500	MARY MARIA	45
6.	62111520500	PADHMA.P	45
7.	62111520500	PRAVITHA.S	46
8.	62111520501	SHARMILA E	47
9.	62111520501	SHARMILA	48
10.	62111520501	SHERLY	49
11.	62111520501	SOUNDARYA S	38
12.	62111520501	SUMITHRA S	39
13.	62111520501	UDHAYAKUMARI	38
14.	62111520501	VAITHEESWARI S	40
15.	62111520530	JAYASRI S	42
			44


Course Co-ordinator


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., MISTE., P.T.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHI DT.


HOD



IDHAYA ENGINEERING COLLEGE FOR WOMEN


Chinnasalem – 606201, Villupuram Dt.

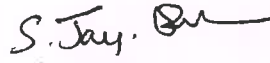
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.

An ISO 9001: 2015 Certified Institution

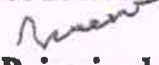
CERTIFICATE OF COMPLETION

This is to Certify that.....*Arockia Sherlin Menisha. A*.....
studying*III - CSE*..... has successfully completed*36 hours*..... Add-on Course
on.....*Internet of Things*..... conducted by the Department of
.....*CSE*..... from *27.12.2017* to *05.01.2018*. In the academic year ..*2017*.....*2018*..


Course co-ordinator


HOD


Dr.R.GURUMANI, M.E., Ph.D., M.B.A., M.ISTE., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KAL LAKURICHI DT


Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.

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

An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....Jayasri : B.....
 studyingIII - IT..... has successfully completed36 hours..... Add-on Course
 on.....Internet of Things..... conducted by the Department of
CSE..... from 27.12.2017 to 05.01.2018. In the academic year ...2017-2018...


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., MISTE., F.I.E.,
PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI DT
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.


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


An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that.....M. Deepa.....
studyingIII - IT..... has successfully completed36 hours..... Add-on Course
on.....Internet Of Things..... conducted by the Department of
.....CSE..... from 27-12-2017 to 05-01-2018. In the academic year 2017-2018....


Course co-ordinator


HOD


Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
PRINCIPAL
IDHAYA ENGG. COLLEGE FOR WOMEN
CHINNASALEM-606 201, KALLAKURICHY DT
Principal



IDHAYA ENGINEERING COLLEGE FOR WOMEN

Chinnasalem – 606201, Villupuram Dt.


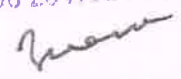
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai.
An ISO 9001: 2015 Certified Institution

CERTIFICATE OF COMPLETION

This is to Certify that..... A. Liciya Angel......
 studying III - CSE has successfully completed 36 hours Add-on Course
 on..... Internet Of Things...... conducted by the Department of
CSE..... from 27.12.2017 to 05.01.2018. In the academic year 2017 - 2018..


Course Co-ordinator


HOD


 Dr. R. GURUMANI, M.E., Ph.D., M.B.A., M.I.S.T.E., F.I.E.,
 PRINCIPAL
 IDHAYA ENGG. COLLEGE FOR WOMEN
 CHINNASALEM-606 201, KALLAKURICHI DT.

 Principal