



SOLAMALAI

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
An ISO 9001: 2015 Certified Institution
S.V.Raja Nagar, Veerapanjan, Sivagangai Road, Madurai - 625020

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CIRCULAR

SCE/ECE/2021-2022/EVEN/01

Date: 20.05.2022

This is to inform that the Department of Electronics and Communication Engineering organizes a workshop on "IOT BASED SOLAR APPLICATION" for Third year ECE students held on 23.05.2022 at 10:00 am to 04:30 pm in ECE Seminar Hall. Concern students asked to attend this programme without absence.

Resource Person:

Mr. SUDHAKAR ELAIYARAJA,
Managing Director,
VINU'S SOLAR TECH, Madurai


HOD/ECE


PRINCIPAL

Circulated To

Third year students and staff members

Copy to:

1. Department Notice Board
2. Department File




Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.



solamalai

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
An ISO 9001: 2015 Certified Institution
S.V.Raja Nagar, Veerapanjan, Sivagangal Road, Madurai - 625020

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


Workshop on "IOT Based Solar Application"

EVENT POSTER

Date: 24.05.2022



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ORGANIZE A
Workshop on
"IOT BASED SOLAR APPLICATION"
MAY 23, 2022 | 10.00 AM TO 04.30 PM



Mr. SUDHAKAR ELAIYARAJA,
MANAGING DIRECTOR,
VINUS SOLAR TECH,
MADURAI

CO-ORDINATORS
Mr. B. MAHESH, HOD/ECE
Mr. R. RAMESH KUMAR, AP/ECE

VENUE
ECE SEMINAR HALL,
Solamalai College of Engineering



B.M.H.
24/5/22
HOD/ECE

Mme
Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.

Mme
24/5/22
PRINCIPAL



solamalai

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
An ISO 9001: 2015 Certified Institution
S.V.Raja Nagar, Veerapanjan, Sivagangai Road , Madurai - 625020

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Workshop on "IOT Based Solar Application"

EVENT REPORT

Date: 24.05.2022

Department of Electronics and Communication Engineering has organized one day workshop on "IOT BASED SOLAR APPLICATION" for Third year ECE Students on 23.05.22 at 10.00 am to 4.30 pm. The chief guest **Mr. Sudhakar Elaiyaraja, Managing Director, Vinu's Solar Tech, Madurai**. The program started at 10.00 am with 19 third year ECE students participated in ECE Seminar hall.

Mr. B. Mahesh, HOD/ECE gave Welcome address and **Mrs. B. Meenambal, AP/ECE** gave the chief guest introduction.

The resource person started the session at 10.10am, from 10.10am to 11.50am he explain about importance of IOT and Solar, and also explained Solar application with internet of things , after that 11.50am – 12.05 pm Tea break session, At 12.05 to 1.00pm he started the presentation continuation about role of IOT in solar field.

After the lunch real time demo session started at 1.45pm, Resource persons gave real time training with solar panel , supporting components and IOT device upto 3.45pm. The interaction session started at 3.45pm 4.05pm, during this session many students interact with our resource person and got clear knowledge about IOT and solar.

Finally **Mr. R. Ramesh Kumar, AP/ECE** thanks to our management, Principal, HOD, Teaching and Non teaching faculty for their contribution in this workshop and students for their active participation.

From this workshop students got knowledge about commonly used solar technologies for homes and businesses and able to collect and exchange data in real time using embedded sensors with IOT interface and its process.

B. Mahesh
24/5/22
HOD/ECE



M. Meenambal
24/5/22
PRINCIPAL

Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.



solamalai

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
An ISO 9001: 2015 Certified Institution
S.V.Raja Nagar, Veerapanjan, Sivagangai Road, Madurai - 625020

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Workshop on "IOT Based Solar Application"

EVENT PHOTOS

Date: 24.05.2022



Mr. B. Mahesh, HOD/ECE has delivered Welcome Address at Workshop on 23.05.2022 at ECE Seminar Hall.



Mr. Sudhakar Elaiyaraja, MD, Vinu's Solar Tech, Madurai has delivered about IOT based Solar application on 23.05.2022 at ECE Seminar Hall.



B. Mahesh
HOD/ECE

M. S. Elaiyaraja
Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.

M. S. Elaiyaraja
PRINCIPAL



SOLAMALAI

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
An ISO 9001: 2015 Certified Institution
S.V.Raja Nagar, Veerapanjan, Sivagangal Road, Madurai - 625020

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Workshop on "IOT Based Solar Application"

Student Attendance

Date: 23.05.2022

S. No.	Reg. No.	Name	Dept	Year	Signature
1	912219106001	AJITHKUMAR M	ECE	III	A.K
2	912219106002	ARUN PRASATH T R	ECE	III	Arun P. T.R
3	912219106003	AZHGUMURUGAN M	ECE	III	Azhgum.M
4	912219106004	GAYATHIRI S	ECE	III	Gayathiri.S
5	912219106005	KARTHICK T S	ECE	III	T.S. Karthick
6	912219106006	KARTHIGASREE T G	ECE	III	Preethi
7	912219106007	KUMARAN K J	ECE	III	Kumaran.K.J
8	912219106008	LAVANYA M	ECE	III	M. Lavanya
9	912219106009	MARUTHAIAH B	ECE	III	M.A
10	912219106010	MOHAMMED UMAR	ECE	III	Umar
11	912219106011	NAVANEETHA KRISHAN M	ECE	III	Navaneetha
12	912219106012	PRASANA LAKSHMI A	ECE	III	Prasana
13	912219106013	PRASANNA R M	ECE	III	Prasanna.R.M.
14	912219106014	PREMA SRI J	ECE	III	Prema.Sri.J
15	912219106015	PRIYANKA P	ECE	III	P. Priyanka
16	912219106016	RAMKUMAR T D	ECE	III	T. D. Ramkumar
17	912219106017	SHAKILA BANU U	ECE	III	Shakila Banu
18	912219106018	SARAVANA PRAKASH D	ECE	III	Saravana
19	912219106019	SURENDAR V	ECE	III	V.S
20	912219106020	SWETHA A	ECE	III	A. Swetha

[Handwritten Signature]
HOD/ECE



[Handwritten Signature]
PRINCIPAL

Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.



solamalai

COLLEGE OF ENGINEERING

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

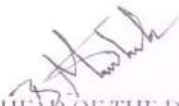
S.V.Raja Nagar, Veerapanjan, Sivagangai Road, Madurai - 625020

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT


K. J. KUMARAN, III year ECE

has participated in the Workshop on "IOT BASED SOLAR APPLICATION"
organized by Department of Electronics and Communication Engineering of
Solamalai College of Engineering on 23rd May 2022


HEAD OF THE DEPARTMENT
Mr. B. MAHESH




PRINCIPAL
Dr. M. SANTHI


Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.



solamalai
COLLEGE OF ENGINEERING

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

S.V.Raja Nagar, Veerapanjan, Sivagangai Road , Madurai - 625020

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

T. G. KARTHIGASREE , III year ECE

has participated in the Workshop on "IOT BASED SOLAR APPLICATION"
organized by Department of Electronics and Communication Engineering of
Solamalai College of Engineering on 23rd May 2022


HEAD OF THE DEPARTMENT

Mr. B. MAHESH




PRINCIPAL

Dr. M. SANTHI


Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.



solamalai

COLLEGE OF ENGINEERING

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

S.V.Raja Nagar, Veerapanjan, Sivagangai Road, Madurai - 625020

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

M. AJITHKUMAR , III year ECE

has participated in the Workshop on "IOT BASED SOLAR APPLICATION"
organized by Department of Electronics and Communication Engineering of
Solamalai College of Engineering on 23rd May 2022

B. Mahesh
HEAD OF THE DEPARTMENT
Mr. B. MAHESH



M. Santhi
PRINCIPAL
Dr. M. SANTHI

M. Santhi
Principal
Solamalai College of Engineering
Madurai-625 020, Tamilnadu.