

SAPTHAGIRI COLLEGE OF ENGINEERING

(AFFILIATED TO VTU, BELAGAVI, APPROVED BY AICTE, NEW DELHI)
ISO 9001-2015 & 14001-2015 CERTIFIED INSTITUTE
ACCREDITED BY NAAC WITH 'A' GRADE



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

*Two Days Virtual Workshop on
Design and Simulation of PV Module for
Domestic Applications
Using MATLAB*

Registration Form

Two Days Virtual Workshop on
Design and Simulation of PV Module for
Domestic Applications
Using MATLAB

03/05/2021 & 04/05/2021

Name: _____
USN: _____
Department: _____
College: _____
Mobile No: _____
E-mail: _____
Registration Link -
<https://forms.gle/3jzqndh4u7>

Declaration

All the above information is true to the best of my knowledge and I will attend the Workshop for the entire duration.

Signature of Participant _____

Checked Online by: 1010004742, 1011000047312

Chief Patrons:
Sri. Deyananda G
Chairman, SCE, Bengaluru.
Sri. Manoj G D
Executive Director, SCE, Bengaluru.

Patron:
Dr. H. Ramalatha
Principal, SCE, Bengaluru.

Chief Coordinator:
Dr. Narayanaappa
Professor & Head, Dept. of E&EE, Bengaluru.

Advisory Committee:
Dr. S.M. Reddy
Professor, Dept. of E&EE, Bengaluru.
Dr. G. Raghavendra
Associate Professor, Dept. of E&EE, Bengaluru.
Mrs. S.N. Reekha
Associate Professor, Dept. of E&EE, Bengaluru.

Program Coordinators:
Mr. Nagappa S.S
Assistant Professor, Dept. of E&EE, Bengaluru.
Mr. Akshay Kumar D
Assistant Professor, Dept. of E&EE, Bengaluru.
Mrs. Preethi N.P
Assistant Professor, Dept. of E&EE, Bengaluru.

Sapthagiri College of Engineering

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14/5, Hesarghatta Main Rd, Chikkasandra, Jalahalli West, Bengaluru, Karnataka 560057

Department of Electrical and Electronics Engineering

All are cordially invited for the
Inauguration of
Two Days Virtual Workshop on
Design and Simulation of PV Module for
Domestic Applications
Using MATLAB

Date
• 03/05/2021

Time
• 09:30 am

From : 03-05-2021 To 04-05-2021

About the Institute

Sapthagiri College of Engineering was established in the year 2001 by Dr. Manoj G. D. and Dr. H. Ramalatha. The Institute has a vision to transform the students into competent, inspired and responsible professionals to fulfill the needs of society.

SCE will continue to be an academic excellence with well-qualified faculty and state of art infrastructure and providing good social values, ethical values, success in education and developing leadership qualities among the students.

VISION :
To be a Best Institution imparting quality engineering education to find with necessary needs through learning and performance.

MISSION:
M1. To implement path breaking student centric education methods.
M2. To impart robust, customer friendly to students by providing individualized and personalized classes.
M3. To educate the students and facilitate their entrepreneurship to meet vibrant requirements of the society.
M4. To strengthen industry business linkages for knowledge sharing.

Resource Person:
Mr. K. Uday Bhargav
Director,
Genial Technologies
(Bengaluru).

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Invitation

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
Cordially invite you to
Two Days Virtual Workshop on
Design and Simulation of PV Module for Domestic Applications
Using MATLAB

03/05/2021 & 04/05/2021
Presiding Over the Function

Chief Guest
Mr. K. Uday Bhargav
Resource Person
Director, Genial Technologies, Bengaluru.

Program Coordinators:
Mr. Nagappa S.S, Mr. Akshay Kumar D, Mrs. Preethi, N.P
Assistant Professor, Dept. of E&EE, Bengaluru.

System Design

- Modeling System Components (modules, inverters, batteries etc.)
- Inverter (Maximum Power Point Tracking)
- Cable Sizing, Power Factor Correction (PFC) & Components selection
- Real Time Configuration

valedictory ceremony

TWO DAY'S VIRTUAL WORKSHOP ON
"DESIGN AND SIMULATION OF PV MODULE FOR DOMESTIC APPLICATIONS USING MATLAB/SIMULINK"

DATE: 03/05/2021
TIME: 09:30 AM TO 04:00 PM

All are cordially invited.

valedictory ceremony

TWO DAY'S VIRTUAL WORKSHOP ON
"DESIGN AND SIMULATION OF PV MODULE FOR DOMESTIC APPLICATIONS USING MATLAB/SIMULINK"

DATE: 04/05/2021
TIME: 04:00 PM

All are cordially invited.

14/5, Hesarghatta Main Rd, Chikkasandra, Jalahalli West, Bengaluru, Karnataka 560057