

KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES
(Approved by AICTE, Affiliated to JNTUK,
Kakinada) VINJANAMPADU, GUNTUR,
ANDHRA PRADESH - 522017.

A One day workshop on
“SOLAR PV SYSTEM & GRID
INTEGRATION”
In association with
ORB Energy pvt limited.
30th AUGUST 2017

REGISTRATION FORM

1. Name:
2. Branch:
3. Class:
- 4 .Phone:
5. E-mail:

Declaration

The information provided is true to the best of my knowledge if selected; I agree to abide by the rules and regulations of the Programme.

Date:
Place:

Signature

Organising Committee



In our college EEE Department initiated VOLTA ASSOCIATION to motivate and educate the students about current scenario and latest trends in electrical engineering by conducting technical events, workshops, industrial visits. Every academic year Volta association hosts different events for improvement of student skills improvement.

Student Members

T. Naga Mani Vyas- IV EEE- President
G.S. Nikitha - III EEE- Secretary
P.Venkata Koushik -III EEE- Member

Faculty Coordinator

Mr. K.Sarath Bhushan
Asst. Professor, EEE Dept.

Contact Information

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Ph: +91-9948766032

A One day Workshop

on

SOLAR PV SYSTEM & GRID INTEGRATION

In association with



30th AUGUST 2017

Organizing department

Electrical and Electronics Engineering

KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES

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VINJANAMPADU, GUNTUR, ANDHRA PRADESH - 522017.

Ph : 0863 - 2286666/77/88

ABOUT THE INSTITUTE

KKR & KSR Institute of Technology & Sciences (KITS) was established in the year 2008, by GSR & KKR EDUCATIONAL SOCIETY in Vinjanampadu village, Vatticherukuru Mandal of Guntur District. It is approved by AICTE, New Delhi and affiliated to JNTUK, Kakinada. The institute offers Under graduate programmes in the Departments of Electrical and Electronics Engineering (EEE), Computer Science and Engineering (CSE), Electronics and Communications Engineering (ECE), Civil Engineering (CE) and Mechanical Engineering. It also offers PG Programmes in MBA, M.Tech (CSE), M.Tech (VLSI), M.Tech (PE&D), M.Tech (DECs).

ABOUT DEPARTMENT OF EEE VISION:

Excel in education, research and technological services in electrical engineering.

MISSION:

- Impart quality education to produce successful entrepreneurs and globally competent engineers for meeting the current and future needs of power industry.
- Engage in research and development in cutting edge and sustainable technologies.
- Enhance industrial collaboration and professional ethics to serve the society.

The Department of Electrical and Electronics Engineering was established in the year 2008. The department has been actively engaged in teaching and research in diverse fields of Electrical and Electronics Engineering. It offers B.Tech in EEE with an intake of 60 students and M.Tech in Power Electronics and Drives with an intake of 18 students. The department of EEE has adequate and well qualified faculty spanning all major areas of Electrical Engineering. Apart from regular academics the Department Association organizes activities such as seminars, guest lectures, workshops, industrial visits etc to encourage and motivate students to achieve their goals. The Department also encourages the students to involve in different projects and to participate in technical, social and cultural events organized by other Institutions.

ABOUT THE PROGRAMME

The main objective of this workshop is to make the aspiring engineers acquainted with the knowledge of solar PV systems. The Programme covers various aspects related to application of solar photovoltaic technology, financial benefits etc.

RESOURCE PERSONS

Mr.P.SIVA KUMAR,
Assistant general manager,
Orb Energy pvt limited.

TOPICS TO BE COVERED

1. Present energy scenario in India
2. Introduction to solar PV
3. Components of solar PV system
4. Designing of standalone system (OFF GRID & ON GRID)
5. Practical session & plant visit

COURSE HIGHLIGHTS

Certification: Certificate of participation given to all the workshop attendees'

Study Material: - Study materials given to each participants.

BENEFITS OF WORKSHOP

- You will be able to perform power and energy calculations
- Understanding the Applications of solar PV system
- You will be able to design and install a solar PV system
- Your technical skills will be developed.
- You will get depth Knowledge of PV system
- You will be able to participate in any Tech-fest.

ELIGIBILITY

The program is open to students of EEE, ECE, CSE, CIVIL and MECHANICAL branches.

REGISTRATION PARTICULARS

Application in the prescribed format duly signed by the Head of the Department and should reach the co-convenor on or before 24.08.2017. The soft copy of application (scanned copy) can also be sent to the convenor.

REGISTRATION FEE

For all participants Fee: Rs.100/-

SPONSORSHIP CERTIFICATE

Mr./Mrs./Ms _____

_____ is a student of _____ (YEAR) in _____ (Dept.) and is here by permitted to participate in **A One day workshop on "SOLAR PV SYSTEM & GRID INTEGRATION"**

In association with ORB Energy pvt limited on 30th august 2017.

Place:

Date:

Signature of Head of the
Department (With seal)