### **Chief Patron**

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Hon'ble Vice-Chancellor JNTU Kakinada

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Rector

JNTU Kakinada

# Prof.Ch.Sai Babu

Registrari/c
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#### President

# Prof.G.V.R.Prasada Raju

Principal

University College of Engineering (A)
JNTU Kakinada

#### Chairman

# Prof. V.V.N.Murthy

Head of the Department
Department of EEE, UCEK (A), JNTUK

## Organizing team

# Organizer & Convenor

## T. Murali Mohan

Asst.Professor Department of EEE

### Co-Convenor

#### K. Prasad

Asst.Professor, Department of ME

#### Coordinator-1

#### A. Rajani

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#### Coordinator-2

#### E. Suneetha

Asst. Professor, Department of CSE

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# Address for correspondence

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# Contents of the Programme

- Solar Photovoltaic systems
- Smart grid operation & Issues
- Wind Energy system
- Smart grid Communication Systems
- Big Data Analytics
- Cyber Security
- Embedded systems technology in solar
   Photovoltaic systems
- Organic solar cells
- Nano Technology in PV cell's production
- DSP applications to smart grid

Micro grid protection, PMU algorithms

### Resource Persons

The resource persons will be drawn from the following resources.

- Faculty from IITs & NITs
- Experts from Industry( ISRO,DRL)
- Experts from Research Organizations
- Faculty from Reputed universities

# **Eligibility Criteria to Attend**

Faculty from engineering colleges, polytechnic colleges, industrial persons, Research scholars, and Post graduation students from all departments can attend this programme.

# Travel, Accommodation & food

Participants are requested to make their own travel arrangements. The accommodation will be given on nominal payment basis subject to the availability in the university guest house. Working Lunch, tea and refreshments will be provided to all the registered participants.

## Registration fee

A non-refundable nominal registration fee of Rs.500 (five hundred rupees only) is required to pay at the venue during registration. This fee is only for external faculty and industrial persons. However, there is no fee for internal faculty, PG students and research scholars. The participants