

Registration

The Registration Fee to participate in the programme.

Category	Amount
Academicians	Rs 300/-
Delegates from Industry	Rs 500/-
PG Students/Research Scholars	Rs 200/-

Registration Fee can be paid on the spot.

Travel & Accommodation

Participants have to make their own arrangements for Travel. Accommodation will be provided based on request with prior intimation.

Target Audience

The course is open for faculty, PG students/Research Scholars of institutions to pursue research in the field of Electrical Engineering.

Resource Persons from Academic Institutions

- Dr. Ketan Detroja, IIT Hyderabad
- Dr. Seshadri Sravan Kumar V, IIT Hyderabad
- Dr. Manjunath Kallamadi, IITRAM Ahmedabad
- Dr. Sarat Kumar Sahoo, VIT Vellore
- Dr. P. Geethanjali, VIT Vellore
- Dr. Madhukar Rao A, KITS Warangal
- Dr. Y. V. Pavan Kumar, VITAP Amaravati
- Mr. Naga Sekhara Reddy N, ICFAI Hyderabad

Resource Person from Industry

- Dr. B. S. Umesh, Lead Engineer

GE (Aviation), Bangalore

Important Date

Last date for Registration: **14/02/2018**

Notification of acceptance through Email: **15/02/2018**

Scanned Copy of Registration Form should be sent to

Mr. SSSR Sarathbabu Duvvuri

Contact No: 09494719207

Mr. S. Dileep Kumar Varma

Contact No: 09441171542

E-Mail Id: sarath.duvvuri@svecw.edu.in

sagiraju.dileep@svecw.edu.in

Link for Registration:

<https://docs.google.com/forms/d/1yRp4iVpypIBAtQV6pLgJXvO5aOYeZKbEZUjY6Z1Xr8/edit>

Organizing Committee

Chief Patrons

- Sri K. V. Vishnu Raju, Chairman, SVES
- Sri Ravichandran R., Vice-Chairman, SVES
- Sri K. Aditya Vissam, Secretary, SVES

Patrons

- Dr. Srinivasan Sundar Rajan, Director, SVES
- Dr. G. Srinivasa Rao, Principal, SVECW
- Dr. P. Srinivasa Raju, Vice-Principal, SVECW

Convener

- Dr. S. M. Padmaja

Coordinators

- Mr. SSSR Sarathbabu Duvvuri
- Mr. S. Dileep Kumar Varma

Faculty Members

- Dr. P. Sankar
- Dr. J. Rohit Balaji
- Dr. G. Durga Prasad
- Mrs. G. Bharathi
- Mr. K. Omkar
- Mr. N. Praveen Kumar
- Mr. M. V. Srikanth
- Mr. K. P. Swaroop
- Mrs. Y. T. R. Palleswari
- Mr. D. Lakshman Kumar
- Mr. S. Veera Babu
- Mr. B. Mahendra Chand
- Mr. M. Siva Rama Ganesh
- Mr. Ch. V. Rama Chandra Rao
- Mr. R. Pradeep Sudha
- Mr. J. Venkatesh
- Mr. N. V. Ramana
- Mr. B. Ramu
- Mr. E. Naga Raju
- Mr. N. V. Ramana
- Ms. S. Priyanka
- Mr. K. Chandra Sekhar
- Mr. K Anand Kumar
- Mr. A. Siva
- Mr. K. Kalyan Sagar
- Mr. K. V. S. Prasada Rao
- Mrs. K. Bhanu Priya



**Faculty Development Programme
on**

Recent Trends in Electrical Engineering: A Research Perspective (RTEE-2018)

19th – 24th February 2018



Organized by

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
SHRI VISHNU ENGINEERING COLLEGE FOR
WOMEN (AUTONOMOUS)**

(Permanently affiliated to JNTUK, Accredited by
NBA and NAAC with **A** Grade)

(Winner of IMCRB National Quality Trophy)

(Winner of APQO International Award)

Vishnupur, Bhimavaram - 534202

District: West Godavari, Andhra Pradesh, India

www.svecw.edu.in

About the Institution



Shri Vishnu Engineering College for Women (SVECW), Bhimavaram, is one of the foremost Institutions founded by Late Padma Bhushan Dr. B. V. Raju. It was established in the year 2001-2002 to empower women in professional courses. The college has the vision to develop the students with a disciplined and integrated personality and to achieve academic excellence.

SVECW has witnessed significant growth within a period of over 15 years and stands out as one of the best engineering colleges in A.P. In recognition of its progressive strides, the World Bank has granted TEQIP phase-II fund to SVECW and Indian Merchants' Chamber (IMC) recognized with a trophy for the quality of education imparted.

SVECW conferred Autonomous status under the UGC Autonomous colleges Scheme for a period of 6 Years with effect from A.Y 2014-2015 by UGC, New Delhi.

About the Department

The Electrical and Electronics Engineering department, established in the year 2002, has been so structured, in terms of experienced staff and excellent laboratory facilities. The department is offering both B. Tech with an intake of 120 and M. Tech (Power Electronics) with an intake of 18. The department is accredited by NBA. The department is presently executing two DST sponsored R&D Projects.

About the Faculty Development Programme

The proposed faculty development programme provides a proper platform to participate for discussion and presentation of the latest technologies and discoveries in the field of Electrical Engineering.

RTEE-2018 is a quality course providing forum for academicians and industrial professionals to exchange their knowledge and state of art of aforesaid areas. The course content will be taught by eminent experts in the field, having adequate teaching and industrial experience. This course will offer a unique opportunity to the researchers, academicians and students working in this area to acquire knowledge in current and relevant topics in Electrical Engineering. This FDP provides deeper insight and knowledge to the participants about the recent advances in Electrical Engineering field.

TOPICS TO BE COVERED (not limited to):

- **Multivariable Control-A Research Perspective**
- **Multilevel Inverters in PV systems**
- **Control Aspects of AC Micro grid**
- **Control Strategies of DC Micro grid**
- **Wide Area Control in Smart grid with limited measurements**
- **Wide area control in Smart grid by considering Dominant Generators alone**
- **Condition Monitoring of Electrical Machines**
- **Multi-phase Induction Motor Drives**
- **Research Perspectives in Microgrids**
- **Machine Learning-Research Scope**
- **Electric Machine Design using ANSYS Software**
- **Fault-tolerant Multilevel Inverters with Energy-Balancing Capability**

Registration Form

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Recent Trends in Electrical Engineering:
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Full Name (Block Letters):

Gender: M / F

Designation:

Organization:

Full Address:

Mobile:

Email (Mandatory):

Experience: Years. Months.

Signature of Applicant

Place:

Date:

Signature of sponsoring authority with seal