

### REGISTRATION DETAILS

- ❖ It is open to faculty of Academic Institutions, UG/PG/Research Scholars of Electrical and Electronics Engineering, Instrumentation and Control Engineering, Power Systems, High Voltage Engineering, Power Electronics and Drives, Embedded Systems and other related disciplines.
- ❖ The Registration fee for the participants is
  - UG/PG - Rs.100/- (per author)
  - Research Scholars – Rs.500/- (per author)
- ❖ The registration fee should be paid in the form of Demand Draft in favour of “**The Convener EEE, SKPEC**”, payable at **Tiruvannamalai** along with the registration form.

### IMPORTANT DATES

Last date for submission of Papers	: <b>20<sup>th</sup> Feb 2020</b>
Notification of acceptance	: <b>26<sup>rd</sup> Feb 2020</b>
Registration deadline with fee	: <b>2<sup>nd</sup> March 2020</b>
Conference Date	: <b>6<sup>th</sup> March 2020</b>

### PAPER SUBMISSION

The authors are invited to submit their abstracts within 250-300 words (MS-Word, 12 Font, Times New Roman with 1.5 spacing). Maximum three authors per paper. The **Title of the paper, Name(s) of author(s), Affiliation, Email address must be included in the abstract.**

### Note:

Registration fee includes conference proceedings, conference kit, lunch and refreshments. Spot registration is also available.

### OBJECTIVE

This conference aims to be one of the leading National conferences for presenting novel and fundamental advances in the fields of Power Electronics and Power Systems. It also serves for creating a national forum for researchers, scientists and academicians to explore and discuss the results and proposals regarding to the recent innovations and improvement related to field. This event will include the participation of renowned keynote speakers and oral presentations. This conference is highly inter-disciplinary and encompasses all the key aspects of Power Electronics and Power Systems and its intrinsic relationship to Electrical and Electronics Engineering. Papers pertinent to the topic and are invited from all relevant disciplines.

### ADDRESS FOR COMMUNICATION

#### The Convener / RTPEPS'20,

Department of Electrical and Electronics Engineering,  
S.K.P. Engineering College,  
Chinnakangeyanur,  
Tiruvannamalai – 606 6011, Tamilnadu, India.

**Email: [rtpeps20@gmail.com](mailto:rtpeps20@gmail.com)**

**Contact:** Mr.M.Karunakaran - 9894957346  
Mr.V.K.Dinesh Prabu - 9952656528  
Mr.V.Suresh - 9677557173

### FOR REGISTRATION FORM

Visit: <http://eee.skpec.edu.in>

# VAVEE'20

(Valiant Association of Versatile Electrical Engineers)

Presents

A One-Day National Conference On

## Recent Trends in Power Electronics and Power Systems

(RTPEPS'20)

6<sup>th</sup> MARCH 2020



Chief Patron: **Er. K.KARUNANITHI**, B.E., M.B.A.,  
Chairman, SKP Group of Institutions

Patron : **Dr. S. BASKARAN**, Ph.D.,  
Principal

Chairperson : **Mrs. R. SRIDEVI**, M.E., (Ph.D)  
Professor & Head / EEE

Convener : **Mr. M. KARUNAKARAN**, M.E., (Ph.D)  
Assistant Professor / EEE



Organized By,

Department of Electrical and Electronics Engineering

**S.K.P. ENGINEERING COLLEGE**

TIRUVANNAMALAI – 606 611, TAMILNADU, INDIA.

Website: <http://www.skpec.edu.in>

**ABOUT THE INSTITUTION**

S.K.P Engineering College (SKPEC) is the outcome of the vision and initiative of **Sri.S.Kuppusamy Educational Memorial Trust** with a noble aim of imparting quality education for achieving the highest level of intellectual excellence through innovative research consistently in the field of engineering in and around Tiruvannamalai. The Institution is well known for its technical excellence, modern facilities, smart classroom, record of performance with excellent results, University ranks and enterprising students. The Institution is certified with ISO 9001:2000 and most of the undergraduate and postgraduate programmes have been accredited by NBA & NAAC with 'A' grade. The Institution is one among the best self-financing Engineering Colleges in Tamilnadu. The institution offers six B.E. / B.Tech. Degree programmes in EEE, ECE, CSE, IT, MECH and Civil Engg. It also offers eight M.E. degree programmes in Power Systems Engineering, Computer Science & Engineering, Applied Electronics, VLSI design and Structural Engineering in addition to MBA. The Institution is recognized as a research centre by Anna University, Chennai to carry out the research works in the field of EEE, ECE, CSE and Mechanical Engineering.

**ABOUT THE DEPARTMENT**

The Department of Electrical and Electronics Engineering was established in the year 2001 and is endowed with well qualified and experienced faculties who are committed to ensure the achievement of outstanding performance. The department offering U.G

in Electrical and Electronics Engineering and P.G in Power Systems Engineering and Embedded System Technologies and it is recognized Research Centre of Anna University & 7 Research scholars were doing their research work. The department is accredited by NAAC with 'A' grade and NBA. The Department is ranked by Anna University and awarded with 2<sup>nd</sup> rank among all affiliated engineering colleges, Modern facilities are established with state the art of computers. Smart classroom and Software tools like ETAP, MATLAB, PSPICE, MI POWER, EMTP and POWERSIM to carry out modeling and simulation studies. The department conducts many conferences, International workshops, FDP's, Project Exhibitions, etc., various training programs like NFTP (TANGEDCO), Protection and Switchgear (L&T), PLC, SCADA, LABVIEW and MATLAB are conducted in association with premier Electrical Industries. The Department is having student chapters in IEEE, ISTE and IE.



**AREAS TO BE COVERED**

- ❖ Power Electronics
- ❖ FACTS and HVDC
- ❖ Drives and Control
- ❖ Smart Grid
- ❖ Energy Conservation
- ❖ Optimization
- ❖ PLC, SCADA
- ❖ Renewable Energy
- ❖ Power Systems
- ❖ High Voltage Engg.
- ❖ Control Systems
- ❖ Instrumentation
- ❖ Neuro Fuzzy
- ❖ Robotics, Automation
- ❖ Embedded Systems
- ❖ Etc...

Note: The topics are not limited to the above list, other innovative works are also accepted.

*One-Day National Conference On*

**Recent Trends in  
Power Electronics and Power Systems  
(RTPEPS'20)**

**6<sup>th</sup> MARCH 2020**

**REGISTRATION FORM**

Name(s) : 1.....  
2.....  
3.....

Branch :.....

Institution :.....

Address :.....  
.....

Contact No :.....

E-mail ID :.....

Paper Title :.....  
.....

**Payment Details:**

Amount :

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Bank Name :

**Applicant's Signature**

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Date:

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