

## REGISTRATION FORM

Name :

Qualification :

Designation :

Department :

IEI Membership: If yes

Status with  
Number :

Organization :

Address for  
Communication :

Phone No. :

Email ID :

Signature of the Applicant

Place:

Date:

### NATIONAL ADVISORY COMMITTEE

Chairman : Mr Navinchandra B Vasoya, FIE,  
President, IEI  
Co-Chairman : Mr P Rajamani, FIE, Chairman, ELDB,  
IEI  
Convener : Dr.S.Rama Reddy , MIE, Electrical  
Engineering Division, Dean-Research,  
Jerusalem College of Engineering  
Members: : Prof Himansu Bikas Goswami, FIE,  
Member, ELDB, IEI  
Mr Mahendra Ratanlal Kothari, FIE,  
Member, ELDB, IEI  
Mr R R Tanwar, FIE, Member, ELDB, IEI  
Prof (Dr) Sudhir Kumar Calla, FIE,  
Member, ELDB, IEI  
Mr N Paul George, FIE, Member, ELDB,  
IEI  
Mr Suneel Grover, FIE, Member, ELDB,  
IEI  
Dr. G. Bhuvaneswari, FIE, Member,  
Professor, Electrical Department, IIT,  
Delhi.  
Dr. G. Uma, FIE, Member, HOD,  
Electrical Department, CEG, Anna  
University, Chennai.

### ORGANIZING COMMITTEE

Chairman : Dr R Venkatesan, FIE, Chairman,  
Kanchepuram Local Centre, IEI  
Organizing Secretary : Dr. N. Booma, MIE, Professor,  
EEE Department,  
Jerusalem College of Engineering  
Members : Er T M Gunaraja , FIE,  
Council Member,  
The Institution of Engineers (India)  
Er. P Rajamani, FIE, Council Member,  
The Institution of Engineers (India)  
Dr M Velan, FIE, Council Member,  
The Institution of Engineers (India)  
Prof (Dr) G Thilagavathi, FIE,  
Council Member,  
The Institution of Engineers (India)

### TECHNICAL COMMITTEE

Chairman : Dr. S. Nagarajan, MIE,  
Professor & Head, EEE Department,  
Jerusalem College of engineering  
Members : Dr. V. Jamuna, MIE, Professor & Head,  
EIE Department, Jerusalem College of Engineering  
Dr. G. Rohini, MIE, Professor,  
EEE Department, Jerusalem College of Engineering

## The Institution of Engineers (India)

98 years of Relentless Journey towards  
Engineering Advancement for Nation Building since 1920

All India seminar  
on  
Recent Trends in Renewable Energy

January 03-04, 2018, Chennai

Organised by



The Institution of Engineers (India)  
Kanchepuram Local Centre  
under the aegis of

Electrical Engineering Division, IEI

In association / collaboration with



DEPARTMENT OF ELECTRICAL AND  
ELECTRONICS ENGINEERING  
JERUSALEM COLLEGE OF  
ENGINEERING  
VENUE

Auditorium, Jerusalem College of Engineering, Chennai.

### **About The Institution of Engineers (India)**

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IEI has membership strength of over 0.8 million. Established in 1920, with its headquarters at 8 Gokhale Road, Kolkata - 700020, IEI has served the engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day engineering.

In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from 121 Centres located across the country. IEI provides grant-in-aid to its members to conduct research and development on engineering subjects.

IEI conducts Section A & B Examinations in different Engineering disciplines, the successful completion of which is recognized as equivalent to Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Govt. of India. Every year as many as 80000 candidates appear for these exams. For details, please see: [www.ieindia.org](http://www.ieindia.org)

### **About the associate organisation**

Jerusalem College of Engineering was established in the year 1995 under the umbrella of Jerusalem Education Trust to impart quality engineering education. Over the period of 22 years it has made a mark of itself and got established as an institution which offers excellent engineering education.

It is one of the very rare Institutes which is situated in close proximity to premier educational institutes and also the IT Hub of Chennai. The institute offers 7 Under-graduate and 7 Post-graduate course in Engineering, Technology and Management. The Institute has very good infrastructural facilities and laboratories with state-of-the art equipment. The faculties of the college are a nice blend of both academic and industrial experience. The alumni of the college holding key positions in various national/international industries and academic institutions have brought laurels to the institution. The institute has been consistently getting University Ranks at both the UG and PG level. The institute is accredited by NAAC and NBA.

The Institute is a Collaborative Research Centre of Anna University in the Departments of Computer Science and Engineering, Civil Engineering, Electrical and Electronics Engineering and Electronics and communication engineering. A good number of funded projects from premier organizations are also being executed in the college. Patents have also been obtained by the college for socially relevant projects.

### **About the Programme with objective, theme, sub-themes, call for papers, important dates, registration details, advertisement tariff, accommodation, venue etc.**

#### **Objective**

The objective of all India seminar is to provide knowledge on factors influencing the opportunities of people to achieve technological and social changes through activities linked to village scale solar energy systems, but the insights will to a large extent be relevant also for the knowledge on how to implement and use decentralized renewable energy supply in general.

#### **Theme of the Seminar**

There is a current global need for clean and renewable energy sources. Fossil fuels are non-renewable and require finite resources, which are dwindling because of high cost and environmentally damaging retrieval techniques. So, the need for cheap and obtainable resources is greatly needed. An efficient and more feasible alternative option is solar energy.

Sub Themes:

- Recent Trends in PV and Wind Energy systems

- Converters for PV Energy systems
- Converters for Wind Energy systems
- Control strategies for PV systems
- Control strategies for Wind Energy systems

#### **PAYMENT:**

**All payments are to be made through crossed Demand Draft / Cheque, drawn in favour of "The Institution of Engineers (India), Kancheperam Local Centre", payable at Chennai.**

#### **REGISTRATION**

Member of IEI: Rs.400  
Non Member : Rs.500

#### **IMPORTANT DATES**

**Seminar Dates:** 3- 4<sup>th</sup> January 2018

**Last Date for Registration:** 22<sup>nd</sup> December 2017

#### **NATIONAL ADVISORY COMMITTEE**

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Name of Honorary Secretary of the Host Centre (if he/she is not the Convener) : Dr.S. R. R. Senthil Kumar, FIE.