

## **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 honors. 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 120 Centers located across the country. The Institution has established R&D centers at various locations in the country and also provides grant-in-aid to its members to conduct research and development on engineering subjects. For details, please see: [www.ieindia.org](http://www.ieindia.org)

## **ABOUT THE INSTITUTION**

Acharya Institute of Technology is affiliated to Visvesvaraya Technological University (VTU), Belagavi, approved by All India Council for

Technical Education (AICTE), New Delhi, Government of India. Acharya Institute of Technology is committed to excellence in teaching, learning, research, and developing professionals in many disciplines, who make a difference globally. Acharya Institute of Technology was established in the year 2000 and offers 13 undergraduate programmes, 11 postgraduate programmes and 11 research programmes. The diverse academic programmes attract nearly 5000 students from 60+ countries as well as from all parts of India. Acharya prides itself of having a large notable alumnus from around the world. Students are given adequate exposure to gain the knowledge by encouraging them to do industry internships and take part in student exchange programs globally, which help them to attain world wide experience in reputed industries and universities.

## **SCOPE OF THE SEMINAR**

The scope of the seminar has enormously been generated to understand the intricacies of and engineering insight into design and testing of aircraft engine components. The real source of enthusiasm has come from the requirements such as how to provide a better component design in lesser time at reduced costs, how to improve the product quality, how to reduce the overall weight, how to minimize the production and maintenance costs and how the environmental constraints could be met. The design of each component of an aircraft engine is quite crucial for the development cycle of an engine when the requirements are met. These points are expected to be featuring in the seminar.

**The Institution of Engineers  
(India) sponsored by**



**All India Seminar on  
“Engineering Insight  
into Design and Testing  
of Aircraft Engine  
Components”**

**September 18-19, 2018**



**Organized by  
Department of Aeronautical  
Engineering  
Acharya Institute of  
Technology  
Bangalore-560107**

**IE(I) sponsored  
All India Seminar on  
Engineering Insight into Design  
and Testing of Aircraft Engine  
Components**

*Organized by*

*Department of Aeronautical Engineering,*

*AIT, Bangalore-560107*

*September 18-19, 2018*

**REGISTRATION FORM**

*Name Mr./Ms.:.....*

*Designation:.....*

*Organization:.....*

*Mailing Address:.....*

*.....*

*.....*

*Pin:.....*

*Mobile No:.....*

*Email id:.....*

*Accommodation Required: Yes/No:.....*

*Date:.....*

*Place:.....*

*Signature of the Delegate*

*Forwarded through Head of the Dept. / Institution*

*Encl: Bank transaction ID.....*

*Dated:.....*

**SUB-THEMES OF THE SEMINAR**

- (a) Component design
- (b) Design optimization of Aero components
- (c) Component testing methods
- (e) Integration and testing
- (f) Advancement and future of component design and testing method

**CALL FOR TECHNICAL PAPER /  
POSTER PRESENTATION:**

Prospective authors are invited to submit manuscripts reporting original unpublished research and recent developments in the topics related to the seminar.

Please submit your abstract /full paper to

[hod-ae@acharya.ac.in](mailto:hod-ae@acharya.ac.in)

**IMPORTANT DETAILS**

Registration is free for 2 delegates(from an organization) only to attend the seminar

Registration fee is Rs 500 / only for technical paper / poster presentation

Submission of Abstract: 31<sup>st</sup> August 2018

Notification of Acceptance: 4<sup>th</sup> September 2018

Receipt Full Paper: 12<sup>th</sup> September 2018

The selected articles shall be included in the compendium of the seminar.

Each paper is expected to be written in the double column & single spacing format limited to 5 pages in MS word (\*.doc or \*.docx) only.

**MODE OF PAYMENT**

Fee is to be paid to the following account either through RTGS/ECS.

**Principal Acharya Institute of Technology**

**SB A/C No.: 10308142046**

**IFSC Code- SBIN0003024**

**ORGANIZING COMMITTEE**

**Chairman : Prof (Dr) N Chikkanna,**  
FIE., Chairman, KSC, IEI

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**Chairman: Mr Sisir Kumar Banerjee,**  
FIE, President, IEI

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**Dr. Prakash M R,**  
Principal, AIT, Bangalore

**Honorary Secretary :**

**Mr Jasmil Singh, FIE**

**The Convener :**

**Dr S K Maharana**  
Professor, Head and Dean (R&D),  
Department of Aeronautical Engineering  
Acharya Institute of Technology  
Bangalore-560107

**Email: [hod-ae@acharya.ac.in](mailto:hod-ae@acharya.ac.in)**

**For Registration**

**Please contact Coordinator's :**

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