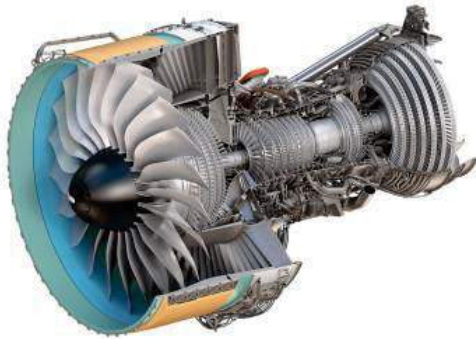


**Two-Day National Seminar on  
Advances in Aerospace Propulsion**

**Organized by**

**Center for Research in Aerospace Engineering and Management  
International Institute for Aerospace Engineering and Management (IIAEM), Jain University**

**21-22 January 2016**



### **About the Seminar**

The objective of the two-day seminar on Advances in Aerospace Propulsion is to disseminate knowledge on recent technological advances in the field of Aerospace Propulsion. The topics cover current state of technologies and evolving trends in aircraft, high speed air breathing and rocket propulsion, including next generation propulsion systems. Some of the challenges such as combustion instabilities, supersonic combustion and green aviation will be explored. The seminar is being held in close cooperation with institutions, government agencies and professional societies who are approached and are renowned in this field.

### **Resource Persons**

The speakers for the two day seminar are drawn from eminent institutions such as IISc, IIT, ISRO, DRDO, NAL and Jain University.

### **Who would benefit**

- Engineers, scientists associated with the design, development , manufacturing and testing of aerospace propulsion systems/sub-systems/components
- Faculty from institutions offering courses on aerospace propulsion
- Students of aerospace/aeronautical engineering at graduate, masters and research level

## **Program Coordinators:**

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## **Registration Fee for participants (Exclusive of accommodation):**

Students: Rs.1000/-

Participants from academic / Government institutions: Rs.3000/-

Private organizations: Rs.5000/-

Note: Registration fee will include participation in the seminar, registration kit, lunch and tea.

## **Accommodation:**

Limited accommodation is available at the Jain University global campus.

## **About IIAEM**

IIAEM is located in a picturesque natural setting, about 45 km from Bangalore city on the Kanakapura Road, NH209. IIAEM is a collaborative venture between Jain University and Society of Indian Aerospace Technologies & Industries, and it has received overwhelming support from academic institutions, R & D laboratories and Industrial organizations like ISRO, HAL, AAI, NAL, Air India, BIAL, CIAL and many others. Besides involving itself in cutting edge research, the Institute will generate a pool of technical manpower skilled in Aircraft Design, Avionics, Aircraft Propulsion, Aircraft Maintenance Engineering, Airport Infrastructure and Management at the undergraduate, postgraduate and research levels. The curriculum has been vetted by experts from industry and academia. Within the next few years, IIAEM is poised to develop into a world-class institution for aerospace research and education.

## **Venue:**

IIAEM, JGI Global Campus

45<sup>th</sup> km, NH-209, Jakkasandra Post

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