

Seminar on “Advance Aerospace Propulsion”

The Department of Aeronautical Engineering HOD had organized a one day **Seminar on “Advance Aerospace Propulsion”** on March 24th 2017.

The Program was inaugurated at 10:20 AM by Prof. S C Gupta, Head of Aeronautical Engineering (U.G) at Smt. Rajalakshmi Jayaraman Seminar Hall.

DATE	TIMINGS	PROGRAM
24-03-2017	10:20 AM	Inaugural Function
	10:30-11:10AM	Dr. T S Sheshadri Professor IISC, Bangalore
	11:15- 11:55AM	Dr. Dilip Kumar Banudasji Professor IISC, Bangalore
	12:00- 12:40 PM	Dr. K Ashirvadam Professor IISC, Bangalore
	12:40-2:00 PM	Lunch Break
	2:00- 2:40 PM	Dr. Asim Ghosal Professor IISC, Bangalore
	2:45- 3:25 PM	Shri. Unnikrishnan Nair P LPSC, ISRO

The first key note lecture was delivered by Dr. T S Sheshadri, Professor IISC, Bangalore. He started his lecture by 10:30 A.M. The first key note lecture given more ideas about:

- Combustion Instability
- Acoustic Fatigue
- Engine-Airframe Integration

The lecture is concluded by 11:10 AM. The lecture gives the students and faculties more details about the future trends in Turbo Machinery.

The second lecture was delivered by Dr. Dilip Kumar Banudasji, Professor IISC, Bangalore. The lecture started by 11:15 A.M. The lecture given details about the following topics:

- Material and Manufacturing technology
- Aerospace Propulsion

The lecture got over by 11:55 A.M. The given the details about material technology. The third lecture was delivered by Dr. K Ashirvadam, Professor IISC, Bangalore. The lecture started by 12:00 P.M. The lecture given details about the following topics:

- Engine Health Monitoring
- Airframe Integration

The lecture got over by 12:40 P.M. The given the details about material technology. After the session all the seminar attendees went for their Lunch break. The lunch break ended by 2:00 P.M.

The Next session was started by the Lecture of Dr. AsimGhosal, Professor IISC, Bangalore. His lecture started by 2:00 P.M. His lecture was about:

- Advanced Turbo Machine
- Machine Design

The lecture was concluded by 2:40PM. The lecture gives ideas about the future trends in Machine Design.

The next lecture started by 2:45 P.M. by Shri. Unnikrishnan Nair P, LPSC, ISRO. The lecture was about following topics:

- Testing Aspects
- Certificate Aspect

The lecture got over by 3:25 P.M. The lecture gives ideas about the testing techniques and certifications.

The seminar ended with the vote of thanks by Prof. S C Gupta, HOD, Department of Aeronautical Engineering who thanked the event organizers and Speakers and faculties of the departments. Feedback was collected from department faculties.

The event was organized by following faculties:

Prof. S C Gupta
Prof. M Brindha


Principal
MVJ College of Engineering
Bangalore - 560 067