## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS) Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institution Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

## DEPARTMENT OF AFROSPACE ENGINEERING

Event No: 06

| DEPARTMENT OF AEROSPACE ENGINEERING |  | Event No: 06 |
|-------------------------------------|--|--------------|
| Title:                              | Maintenance, Repair & Overhaul of Aircraft Engines   |              |
| No. of Participants:                | 200 (All Aerospace Students and Faculty)   |              |
| Event Type:                         | Guest Lecture  |              |
| Name of Resource person & Details   | l <b>s:</b> Mr. Raja Mohan Ravi, Manager, QA & IT,<br>Aero Norway AS,<br>Flyplassvegen, Norway   |              |
| No. of Days Conducted and Dates:    | One day – 8 Jan 2018   |              |
| Summary of the Event:               | FAA and EASA regulation are mandatory for the inspection<br>and overhaul of aero engines and components. This timely<br>maintenance will extend the life time of the products. The<br>companies involved in the overhaul were segregate the<br>inspection into different categories. A case study has been<br>discussed among with the students. During engine testing<br>the car should be taken on every aspect it is not limited to<br>engine components. |              |
| Outcome from the Event:             | Student understands the concepts of Maintenance, Repair & Overhaul of Aircraft Engines.  |              |
| Feedback taken from students:       | Head of the department has taken the oral feedback from<br>participants. Participants responded positively about the<br>event and eager to participate these type of events  |              |
| Action plan:                        | To fulfill the requirements of participants department looking for other resource persons on this concept.   |              |





Mr. Raja Mohan Ravi, Manager delivering his lecture

