

## DEPARTMENT OF AERONAUTICAL ENGINEERING

### **FEEDBACK FROM STAKEHOLDERS:**

#### **1) Faculty:**

Faculty feedback states that the courses offered in elective such as **navigation systems, Fatigue and Fracture** can be included in core subjects since it has much importance in current scenario. Generally other core subject syllabus can be modified to meet the industry standard such as **AE6702 Experimental Stress Analysis** have to be updated with our current trends then only students can adopt to ongoing industrial style and it will be more helpful to score in competitive exams and for interviews of the core companies.

#### **2) Students:**

Student's feedback states that the practical oriented training is needed for subject of Airframe Maintenance and Repair. **AE6009 Industrial Aerodynamics** syllabus content will be more so can be reduced for upcoming regulation. The implant training, internship and technical seminars may enhance the students to know the recent trends in industry. Aircraft General Engineering and Maintenance Practices may be changed into core list from elective to learn the fundamental knowledge of aircraft maintenance work.

#### **3) Employers:**

The industry mainly recommends candidates with strong fundamental subject knowledge basic and software proficiency, so that students may adapt to the aerospace field and software industries at the time of entry to the industry.

#### **4) Parents:**

Parents expect to provide additional knowledge about current trends in the industries. Subjects thought should make students technically strong enough to compete the interviews from the industries.

#### **5) Alumni:**

The alumni feedback states that the students are not upto the requirements of the current scenario of the industries. They requested to provide minimum of one year internship as well as industrial visit during the curriculum.

### **ACTION TAKEN BASED ON THE FEEDBACK :**

- Request letter sent to Anna University for changing the elective list.
- Aircraft maintenance training classes are conducted to final year students by Aerozet Aviation Ltd, Bangalore.
- Guest lecture about preparation of Industrial Aerodynamics arranged and presented by Dr.C.Senthil Kumar, Department of Aerospace Engineering, MIT Campus.
- Faculty members are trained by industry experts to provide the technical training on current trends.
- Faculty and students are advised to take up online certified courses like NPTEL.
- Every semester, Industrial visits are arranged for all students to exposure the current trends in industry.
- Placement training programs are introduced during winter and summer vacation for final year students