



**REPORT OF ANALYSIS OF FEEDBACK FROM STAKEHOLDERS FOR ANNA
UNIVERSITY REGULATION 2008 UG & 2009 PG**

Feedback received from students

- As per Regulations- 2008, ME 2354 Strength of Materials subject may be changed from IV semester to III semester. Since, the students are interested to study the strength of materials in III semester to enhance their knowledge of stresses on beam, bar and shafts.
- ME 6502 - Heat and Mass Transfer syllabus contents has to more. Radiation and mass transfer may be considered as a single unit. Numerical methods for solving 2D heat equations may be introduced.
- ME 2253 Engineering Materials and Metrology-Non destructive testing unit may be added for materials testing.
- ME2452 Comprehension Laboratory may be changed from VIII semester to VII semester; since the final year mechanical students are doing project work in manufacturing industries for exposure of practical knowledge.
- Final year students are interested to study the VIII semester subjects in VII semester in advance for preparation of competitive examination.
- More communication classes are needed for improvement of communication skills.
- New value added courses (NASTRAN and CATIA) are needed for placement purpose.

Actions taken based on the feedback from the students

- ME 2354 Strength of Materials subject changed from IV semester to III semester in new curriculum (2013 regulation).
- Some units on application of heat transfer are introduced in the 2013 regulations.
- Some units in the core subject of Engineering Materials and Metrology are improved so that the latest knowledge can be incorporated into the syllabus.
- Nastran and CATIA are introduced in VAC list of Mechanical Department.
- 6th hour communication classes are introduced in the academic time table.
- As per Regulations-2013, ME2452 Comprehension Laboratory shifted from VIII semester to VII semester.

Feedback from Alumni

- Basic Electrical and Electronics engineering subject is needed in second semester to enhance the basic knowledge about it. The course in the second semester EE6351 – Electrical drives and Controls is not important. It can be removed from the curriculum.
- More communication classes are needed for improvement of communication skills.
- Request to provide more equipment in the Thermal Lab. More practical classes are needed.

Actions taken based on the Alumni feedback

- Basic Electrical and Electronics Engineering subject is introduced in the second semester of new curriculum.
- 6th hour communication classes are introduced in the academic time table.
- New equipments (steam boiler with turbine setup and apparatus for flash and fire point) as per curriculum are purchased and installed for thermal lab.

Feedback from Parents

- The syllabus required modifications as per the need of the industry.
- Parents expressed general satisfaction over academic instruction, hostel and spiritual life of their wards.
- Parents are requested to arrange more industrial visits /trainings to enhance practical knowledge of students.

Actions taken based on the feedback from the Parents

- Every semester, Industrial visits are arranged for all students to exposure the industry atmosphere.
- Ward Counselor and Faculty Advisor are monitoring students' activities and giving the instructions to students to improve of their academic performance.
- Placement training programs are introduced during winter and Summer vacation for final year students

Feedback from Faculty

- Faculty orientation programs needed for problematic subjects like Design of Machine Elements, Fluid Mechanics and Machinery.
- Opportunity to share experience with other teachers and ways to address shared challenges.

Actions taken based on the feedback from the faculty

- Course orientation programs for all subjects are introduced to improve the academic activities.
- Senior faculty members are permitted to attend conferences, seminars and workshops to learn new research concepts and shared the knowledge with junior faculty.

Feedback from employer

- Automation concept is used in all automobile industries. Application of industrial robotics may be considered for the placement.
- Focus on competitive examinations based on the syllabus. More aptitude tests should be conducted for students.

Actions taken based on the feedback from the employer

- Seminar on Industrial robotics given to students by Mr. Kapil Dev, Technical Manager Axis Global Automation Ltd for understanding the automation concept.
- Career Development Cell conducted trainings and aptitude tests.
- GATE coaching provided for all students.