

Action Taken Report (2016-2017)

Based on feedback received on Syllabus(2015-2016) from Stakeholders

The University has a formal mechanism to obtain feedback from students at the end of every semester on several aspects including the curriculum and its utility. In addition, the university has a formal mechanism to obtain feedback on curriculum and aspects periodically from alumni, employers, academic peers and Industry as detailed below:

- 1) Students: at the end of every semester/year, students provide feedback on courses and faculty in the prescribed format.
- 2) Alumni: feedback from alumni is collected through online and/or during Alumni meet once in a year.
- 3) Employers and Industry: feedback is received from industry through faculty/management development programmes/talks organized for both students and faculty. Feedback is collected at the time of campus drive too.
- 4) Academic Peers: feedback is obtained through regular interactions among faculty and also meetings specially conducted for the purpose.

The feedback received from various stakeholders was analyzed by the IQAC. Their suggestions are sent to concern Head of the departments and the Pre-Board of Studies for initial discussion and summarization.

The feedback is discussed in the Board of Studies of the respective departments in which experts from outside institutions and industry are also represented to consider changes if any in the curriculum.

School Of Engineering and Technology

ECE

Recommendations: IC design should be included in in Digital Eletronics

Action Taken : I C Design module added in Digital Eletronics.

Recommendations: Discrete Fourier Transform should be there in course.

Action Taken : Discrete Fourier Transform included in DCP.

Recommendations: Voltage Regulators should be included in the course.

Action Taken : Voltage Regulators added in place of filter in Basic Electronics course.

Recommendations: Laplace Transform should be there Signal System.

Action Taken: In Signal System subject Laplace Transform application included .

Computer Science Engineering

Recommendations: Core Java and Advanced Java should be included in CBCS syllabus.

Action Taken : Core Java and Advanced Java included as two subjects in CBCS syllabus

Recommendations: Internet of Things (IOT) should be added as a course in Cloud Computing Domain

Action Taken: Internet of Things (IOT) added as a course in Cloud Computing Domain

Mechanical Engineering

Recommendations: Geomatric Modelling Lab course is very heavy

Action Taken : Geomatric Modelling spitted into Engineering Drawing and Geomatrical Software Drawing.

Recommendations: Design Software practice should be included in the syllabus.

Action Taken : Design Software Practice added in the syllabus.

Recommendations: Heat Transfer subject is too lengthy to cover.

Action Taken : Detail content of RAC revised ,except Introduction to refrigeration and Air Condition System other chapters removed.

Recommendations: Composite Material subject should be introduced in the syllabus

Action Taken: In Manufacturing Domain, a theory paper Composite Material of 3 credits introduced.

Recommendations: Workshop Technology should be in class mode instead of practice.

Action Taken: Workshop Technology is changed to both theory and practice for better understanding of the students.

School of Applied Science

Mathematics

Recommendations: Discrete Mathematics for B.Tech in basket –I should be modified

Action Taken: Discrete Mathematics for B.Tech in basket –I modified as per suggestion by the subject expert.

<u>Chemistry</u>

Recommendations: Syllabus of M.Sc Chemistry I and II should be modified.

Action Taken: M.Sc Chemistry I and II modified and Head of the Department incorporated the changes in syllabus

School of Management

Recommendations: Entrepreneurship Development should be introduced to B.Tech syllabus .

Action Taken: Entrepreneurship Development floated in Basket –V for B.Tech students.

<u>English</u>

Recommendations: Life Skill Development course consists of Reasoning, Aptitude and Verbal skills should be there to prepare students for placements and competitive exams.

Action Taken: Life Skill Development-I, Life Skill Development-II, and Life Skill Development-III introduced in Basket-II and Life Skill Development-IV and Life Skill Development-V introduced in Basket-V.

Conclusion

Thus the feedback given by the stakeholders were analysed and suitable action was taken, so as to satisfy the expectations of students, alumni ,academicians and Employers& Industry. This further helped us to improvise our curriculum as per the expectations of the stakeholders.

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