

Anil Neerukonda Institute of Technology & Sciences (Autonomous)

(Affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC with 'A' Grade)

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Department of IT ANITS, Visakhapatnam

Department ofInformation Technology.......

Consolidated report on feedback and action taken on syllabus/curriculum for the academic year...2016-17...

Stakeholder	Suggestions	Action Taken
Students	 Students expressed the need of programming practice on online (or modern software) tools. Suggested to add a case study of various operating system in OS. 	 Analysis was done and the necessity of changes were discussed in Board of Studies was being held on 26/3/2016. Programming has given more preference by introducing Programming with C in Ist year Ist semester, C++ in Ist year IInd semester and Python in IInd year Ist semester in R-15. A case study on Linux OS was added for the Operating System subject IInd year IInd semester in R-15.
Faculty	 Suggested to revise UNIT-1 in Data Structures by removing the topics of Arrays, Structures, Time Complexity, Sorting Techniques and Tradeoff as they were covered in C Programming, Design Analysis of Algorithms subjects. Suggested to minimize the syllabus for Computer Networks and Data Communication Subjects 	 1.1 Feedback given by the teachers were put forward to the committee for the consideration and incorporated these changes in the respective core subject syllabus for next regulation. 1.2 Suggestions were incorporated in Data Structure subject in IInd year Is semester.
Alumni	Recommended to add Practical Implementation of Advanced Courses like Python Programming, Machine Learning and Data Analytics. Knowledge of Quantitative & Verbal Analysis is required for getting placements.	 Suggestions by the alumni were considered in Board of Studies held of 26/3/2016, and introduced Python Programming Lab in IInd year I semester and Data Analytics Lab in IVth year Ist semester in R-15. Suggestions by the alumni were considered and incorporated QA & VA in III-I for better placement in R 15.
Employer		Head of the department