



Anil Neerukonda Institute of Technology & Sciences (Autonomous)

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

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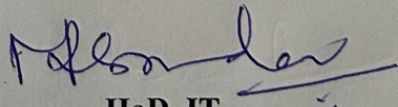
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DEPARTMENT OF INFORMATION TECHNOLOGY

Consolidated report on feedback and action taken on syllabus/curriculum for the academic year 2023-24

Stakeholders	Suggestions	Action Taken
Students	<ol style="list-style-type: none">1. Suggested to include more programming courses.2. Suggested to conduct more technical events to meet industry goals3. Suggested to add advanced skilled topics to curriculum.	<ol style="list-style-type: none">1. As per the suggestions, every semester having a minimum of two programming and advanced technology courses are included.2. As per the suggestions, every semester conducting technical events and also value-added courses, training sessions, and hackathon events.3. Done in R-23 syllabus.
Faculty	<ol style="list-style-type: none">1. Suggested to include real time examples with algorithms.2. Suggested to add Data science applications and also programs with datasets.3. Suggested to include data communication topics in computer networks.4. Suggested to add case studies on projects in java programming.5. Latest technologies like Agile need to be included.	<ol style="list-style-type: none">1. As per the suggestion will be considered in R23 syllabus.2. As per the suggestions, the topics are included in the R23 syllabus.3. As per the suggestion, DC and CN are merged with prerequisite courses as in R23 syllabus.4. Done in R-23 syllabus.5. Done in R-23 syllabus.
Alumni	<ol style="list-style-type: none">1. Suggested to conduct more technical events to improve the knowledge of students on recent trends.2. Suggested to promote a culture of research and innovation in curriculum.3. Suggested to remove unnecessary subjects and labs in the curriculum.	<ol style="list-style-type: none">1. As per the suggestion, we conducted national level competition like smart India hackathon.2. As per the suggestion, it is mandated that every student has to publish their project work in a reputed journal.3. Changes were incorporated in the new curriculum by removing physics subject.
Employers	<ol style="list-style-type: none">1. OOPS concepts to be improved.2. Introduction to various streams of software engineering like software automation, Devops and data analysis to be included.	<ol style="list-style-type: none">1. C++ is introduced in R23 in first year second semester to create strong basics about concepts.2. Software engineering is introduced as a professional elective stream for students from III-I. Devops labs were introduced from R20 Curriculum.


HoD, IT
(Dr. M.Rekha Sundari)