



**ACTON TO BE TAKEN REPORT
(ON FEEDBACK FOR REVIEW OF SYLLABUS)**

ACADEMIC YEAR: 2023-2024

DEPARTMENT: Information Technology

Specialisation: Data Science

Feedback was requested from following stakeholders

S.No	Stakeholder	Count
1	Students	15
2	Teachers	5
3	Parents	6
4	Alumni	8

Report of Action Taken:

S.No	Stakeholder	Feedback(Suggestions made)	Action to be taken
1	Students	Need for courses in cutting-edge technologies such as Quantum Computing and Edge AI.	Introduce elective courses in "Quantum Computing" and "Edge AI" in the curriculum.
		More industry exposure through live projects and hackathons.	Collaborate with industries to introduce industry-based projects and organize regular hackathons.
		More practical exposure in software tools.	Introduce hands-on labs for DevOps, Docker, and Kubernetes.
		MATLAB is required to complete most of the Major Projects.	MATLAB software virtual platform is provided to all the students and faculty.
2	Teachers	Need for advanced cloud computing and advanced blockchain courses.	Introduce specialized subjects in "Advanced Cloud Computing" and "Blockchain for Enterprise".
		More interdisciplinary research opportunities.	Encourage faculty collaboration across departments for research projects and funding proposals.
3	Parent	Students should have strong problem-solving and system design skills.	Include "System Design and Optimization" as a core course in the curriculum.

		Improvement in soft skills is needed	Encouraged to take MOOCs. Course on "Soft and Interpersonal skills" introduced
		Increase placement opportunities in core IT companies.	Strengthen MoUs with top IT companies for placements and internships.
4	Alumni	More focus on AI/ML-based applications and hands-on projects.	Enhance AI/ML lab courses with real-world applications and case studies.
		Need for stronger networking opportunities with alumni.	Organize regular alumni meetups and mentorship programs.

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Signature of Head of the Department

