



Internal Quality Assurance Cell

External Academic Audit Report (A.Y: 2023-24)

Observations and Recommendations:

Sr. No.	Category	Observations	Recommendations
1.	Teaching – Learning Process	<ul style="list-style-type: none">• Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed on website• Adherence to academic calendar is observed.• Processes as per autonomous institute are being implemented.• Feedback on teaching – learning obtained is being analyzed and utilized for overall development of the Institution	
2.	Teachers' and students' training	<ul style="list-style-type: none">• 87 teachers attended professional development Programmes• 43 NPTEL courses completed by teachers.• Various skill development programs (28) were organized for students• Spoken tutorial courses of IIT Bombay.	<ul style="list-style-type: none">• Specific skill-based trainings sponsored by the institute can be given to teachers to teach new age courses.• Hands on workshops/training to be organised for students.
3.	Research and Development	<ul style="list-style-type: none">• Promotion policy to increase research is implemented and faculty members are motivated to take benefit of it.• Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices – 28• Number of research papers in the Journals - 116• MoUs signed – 30• Organized International conference ESCI 2023	<ul style="list-style-type: none">• Allot seed money to teachers for research.• Plan and spend amount for developing facilities, training teachers and clerical/project staff for undertaking consultancy.• Identify the expertise of teachers and motivate them to apply for relevant research grants. If required high end training can be given.



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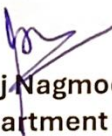

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4.	Publications	<ul style="list-style-type: none">Peer Reviewed Journals – 116Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings -51	<ul style="list-style-type: none">Motivate faculty members for publishing papers in reputed journals.
5.	Consultancy	<ul style="list-style-type: none">Revenue generated through consultancy – Rs. 7.71 Lakhs	<ul style="list-style-type: none">Research facilities to be increased.
6.	Extension activities	<ul style="list-style-type: none">Total 39 activities are conducted.Total 3936 students participated in the extension activities.	<ul style="list-style-type: none">Techni-social activities to be increased.Promote participation in government-initiated programs.Apply for the award for extension activities.
7.	Infrastructure	<ul style="list-style-type: none">Budget utilized for Infrastructure Augmentation and Development - Rs. 110.06 Lakhs	<ul style="list-style-type: none">Purchase PCs with latest configuration.Plan for setting up Media center.
8.	Student Support	<ul style="list-style-type: none">No. of students enrolled for<ul style="list-style-type: none">Internships - 2002Field projects -14Effective mentoring system in placeProgram outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed on websitePass percentage of final year students is more than 92%.No. of students placed – 357No. of students admitted to higher studies –31Alumni meet is conducted.Alumni contribution – Rs. 3.06 LakhStudent satisfaction survey is conducted.	
9.	Governance, Leadership and Management	<ul style="list-style-type: none">Cloud based Enterprise Resource Planning (ERP) Software for automation of academic and non-academic processes is used in the instituteStrategic plan is in place and work is being done.	



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		<ul style="list-style-type: none">34 faculty members provided with financial support for attending workshops/conferencesAll faculty members have attended professional development programmesRegular conduction of IQAC meetingsIQAC conducted 2 Internal Academic Audit (IAA).Participation in NIRF ranking.	
10.	Innovations and best practices	<ul style="list-style-type: none">Total 34 gender equity promotion programmes organized by the institute.Activities are conducted for promotion of universal Values and EthicsSolar energy is being used. Sensor based LED lighting is used.Best Practices<ul style="list-style-type: none">Virtual LabMultimodal Communication Skill Development Program	
11.	Achievements/Recognitions	<ul style="list-style-type: none">Organised unique events like –<ul style="list-style-type: none">24-hour hackathon titled “SDG-Driven Solutions for Startups Using Data Science.”Entrepreneur’s Meet 2024Runner-up at Pragati National Level Business Plan Competition, a consolation prize at NRIT Ideathon 2024, and Winner at Pitches Den	Motivate faculty members to apply for awards. Motivate faculty members to enrol for Ph.D.

Auditors Sign.

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