Thadomal Shahani Engineering College
Internal Quality Assurance Cell

ACTION TAKEN REPORT

Academic Year 2023-2024

The **Action Taken Report (ATR)** is a vital document that outlines the measures implemented by an institution to address feedback, recommendations, or observations provided during the NAAC accreditation process or by other stakeholders. It reflects the institution's commitment to continuous improvement by showcasing how identified gaps have been addressed and quality benchmarks have been met. The ATR typically includes recommendations from the peer team, specific actions taken in response, and the outcomes achieved, ensuring a transparent and systematic approach to enhancing academic, administrative, and infrastructural processes.

This report serves multiple purposes, including promoting accountability, fostering transparency, and demonstrating the institution's proactive efforts in quality assurance and enhancement. By detailing initiatives such as improved teaching methodologies, research promotion, student support mechanisms, and infrastructural development, the ATR ensures alignment with NAAC's standards and institutional goals. It acts as a crucial reference for assessing progress and preparing for future accreditation cycles, reinforcing the culture of excellence and sustainability in higher education institutions.

The Internal Quality Assurance Cell has taken the required steps to foster excellence in academic and administrative matters. In the spirit of continual improvement and dedication to academic excellence, our institution provides this Action Taken Report (ATR) as a responsive and proactive response to the National Assessment and Accreditation Council's (NAAC) evaluation and recommendations. The Internal Quality Assurance Cell (IQAC) has attentively reviewed the input obtained during the accreditation process, resulting in a planned and comprehensive plan of action.

Prospective plans to enable the institute's effective operation in academic and administrative matters were developed at the start of the academic year and will be executed throughout the academic year 2023-24. The steps done by the institution on the discussions/resolutions made at the sessions of IQAC committee members are described below.

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Sr. No	Resolution in IQAC Meeting	Action Taken
1	Organising seminar/training programs/short term training programs/Webinars	1) IT department organised 02 2) AIDS department organised 01 3) Computer department organised 04 4) Chemical department organised 05 5) EXTC department organised 04
2	Feedback from stakeholders	Regular feedback from stakeholders viz. students, teachers, employers/recruiters & Alumni were taken and detailed Feedback analysis report is prepared by the IQAC.
3	Conduction of guest lectures by Alumni students.	Guest lectures by alumni students are a strategic initiative to enhance institutional quality, ·provide exposure to real-world challenges, and build a strong network that supports both academic excellence and career advancement. All the departments organised around 10 Guest lectures by alumni.
4	Enhance Industry Institute interaction	Functional MoUs are signed with companies such as Internshala, RCF, Mpower, Apport Software Solutions Private Limited, P-Mech Consultant Pvt. Ltd, Nerve Solutions, etc Total Seven MoUs have been signed.
5	Proposal for code-storm and Hackathon.	To increase the coding ability and technical skills of students the IT department organised Codessiance'23 Hackathon while the Computer department organised Two Hackathon. AIDS department organised Codetantra Hackathon while the ExTC department organised Hardware Hackathon Electroverse.
6	Performance appraisal	Faculties were asked to submit the self -appraisal /360 degree feedback forms to the IQAC.
7	Students result analysis	All departments gathered the results of their students. A thorough investigation was carried out. Extra/Remedial lectures were organised for students who received lower grades in internal test examinations.
8	Increase intake capacity in UG/Ph.D programs.	The Ph.D intake capacity has increased from 40 to 50 during the academic year 2023-24. Six Ph.D degrees were awarded during the current academic year.
9	Admission process	Review of admission process for AY 2024-25 was done.
10	Number of awards and recognitions received for extension activities from government/ government recognized bodies.	The NSS cell received Rotract District AARA Awards. The NSS/NCC students committee organised 42 Outreach Programs. In coordination with TATA Hospital the NSS committee organised Two Blood donation drives. Total 16 awards were received during the Year 2023-24.

11	No. of research paper published	The faculties published 65 research papers in various Scopus/International/National Journals.
12	Collaborative activities for research, Faculty exchange, Student exchange/ internship	537 collaborative activities were undertaken by various student /student committees during the year 2023-24.
13	Grants received from Government and non-governmental agencies for research projects / endowments in the institution	Dr. Chumki Biswas of Humanities Department received a Grant of Rupees 371742 /- for "Enhancing Coherence and Cohesion in Academic Writing".

Gopal Pardesi

(Coordinator IQAC)

Dr. G. T. Thampi

(Principal)