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01.07.2025

INTERNAL QUALITY ASSURANCE CELL (IQAC)

ROLE OF INTERNAL QUALITY ASSURANCE CELL (IQAC):

The **Internal Quality Assurance Cell (IQAC)** plays a crucial role in maintaining and enhancing the quality of education, governance, and overall institutional performance in engineering colleges. Its responsibilities include:

1. Quality Planning and Monitoring

- Develop and apply quality benchmarks for academic and administrative activities.
- Ensure compliance with academic regulations and continuous process improvement.
- Promote best practices across departments.

2. Academic and Administrative Audits

- Conduct **internal academic audits** every semester to assess course delivery, assessment, and attainment.
- Facilitate **external academic audits** annually with experts from reputed institutions.

3. Feedback Mechanism

- Collect and analyse feedback from students, faculty, alumni, and industry.
- Use feedback to improve curriculum delivery, facilities, and support systems.

4. Curriculum Development and Review

- Encourage periodic review of curriculum in line with AICTE/UGC norms and industry demands.
- Promote inclusion of emerging technologies and interdisciplinary content.

Committed for achieving Excellence in Technical Education

5. Faculty Development

- Organize seminars, workshops, FDPs (Faculty Development Programs), and training for skill upgradation and pedagogical improvements.

6. Student Support and Progression

- Monitor student performance and suggest initiatives to enhance learning outcomes.
- Promote skill development, placement readiness, and innovation among students.

7. Documentation and Reporting

- Maintain comprehensive records of institutional activities and achievements.
- Prepare the Annual Quality Assurance Report (AQAR) for submission to NAAC.

8. NAAC and Accreditation Readiness

- Guide the institution in NAAC accreditation processes.
- Ensure that all quality metrics, such as those related to teaching-learning, research, and extension activities, are met.

9. Institutional Best Practices

- Identify, document, and disseminate innovative practices that contribute to academic excellence.

10. Promoting Research and Innovation

- Encourage faculty and students to participate in research, consultancy, and funded projects.
- Facilitate incubation centres and collaboration with industry and academia.

OBJECTIVES OF IQAC:

The **Internal Quality Assurance Cell (IQAC)** is established with the following core objectives:

1. **To develop a system for conscious, consistent, and catalytic improvement** in the overall performance of the institution.
2. **To ensure the enhancement and integration of the various activities** of the institution and to institutionalize best practices.
3. **To promote measures for institutional functioning** towards quality enhancement through internalization of quality culture and institutionalization of best practices.
4. **To channelize efforts and measures of the institution** towards academic excellence and administrative efficiency.
5. **To establish and monitor quality benchmarks** for all academic and administrative activities.
6. **To ensure the effective implementation of academic regulations and SOPs** for maintaining standards in teaching, learning, and evaluation.
7. **To encourage innovation and modern teaching methods**, including ICT-based learning.
8. **To foster a learner-centric environment**, enabling student support, mentoring, and continuous improvement.
9. **To facilitate faculty development and staff training** for professional growth and quality assurance.
10. **To prepare the institution for accreditation** and ensure continuous compliance with the criteria set by bodies like NAAC, NBA, AICTE, and UGC.

FUNCTIONS OF IQAC:

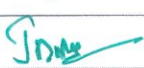
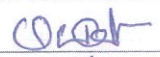

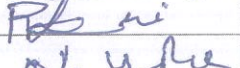
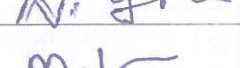
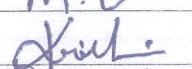
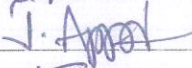




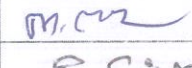
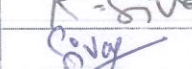



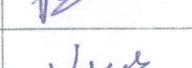



The IQAC performs the following key functions to ensure continuous quality improvement in all institutional processes:

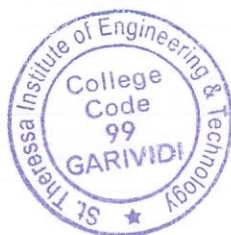
1. **Development and application of quality benchmarks/parameters** for various academic and administrative activities.
2. **Facilitating a learner-centric environment** that encourages quality education and faculty empowerment.

3. **Collection and analysis of feedback** from students, faculty, employers, and other stakeholders for quality improvement.
4. **Organization of inter- and intra-institutional workshops, seminars, and quality-related events** for knowledge sharing and capacity building.
5. **Documentation of various programs/activities** leading to quality improvement and maintaining institutional records.
6. **Acting as a nodal agency for coordinating quality-related activities**, including adoption and dissemination of best practices.
7. **Preparation and submission of the Annual Quality Assurance Report (AQAR)** as per NAAC guidelines.
8. **Promoting research, innovation, and consultancy activities** among faculty and students.
9. **Ensuring timely, efficient, and progressive performance of academic, administrative, and financial tasks.**
10. **Development and maintenance of institutional database** for the purpose of maintaining and enhancing quality.
11. **Ensuring internal academic and administrative audits** are conducted regularly and effectively.
12. **Guiding departments in accreditation and ranking processes** such as NBA, NAAC, NIRF, etc.

Sri. B. Venkata Ramana, Associate Professor in EEE, leads the IQAC as a Head and drives all the quality initiatives across the campus with the support of the Internal quality assurance committee comprising of the following members.

COMPOSITION OF THE IQAC:

NO	Name	Designation	IQAC Position	Signature
1	Dr. J. Bala Bhaskara Rao	Principal	Chairperson, IQAC	
2	Sri. I. Sravan Kumar Reddy	Managing Director	Management	
2	Sri. B. Venkata Ramana	Assoc. Professor - EEE	Head -IQAC	
3	Smt. P. Madhavi	HoD-EEE	Member, IQAC	
4	Dr. R. Vara Lakshmi	HoD-Mech	Member, IQAC	
5	Sri. N.C. Sekhar	HoD-ECE	Member, IQAC	
7	Sri. M. Umamaheswara Rao	HoD-CSE	Member, IQAC	
6	Smt. A. Krishnaveni	HoD-AI&ML	Member, IQAC	
8	Sri. J. Appala Naidu	HoD-BS&H	Member, IQAC	
9	Sri. D. Kiran Kumar	HoD-MBA	Member, IQAC	
10	Sri. G. Anil Kumar	Administrative Officer	Member, IQAC	
11	Sri. D. Leela Kumar	BS&H- Faculty	Member, IQAC	
12	Smt. K. Anita	ECE- Faculty	Member, IQAC	
13	Sri. T. Sriramulu	EEE-Faculty	Member, IQAC	
10	Sri. Manoj Kumar	TPO	Member, IQAC	
11	Sri. R. Shiva	NSS	Member, IQAC	
12	Sri N. Siva Kumar	OIE	Member, IQAC	
13	Sri P. Laxman Rao	Alumni	Member, IQAC	
14	Sri G. Trinadhu Ramu	Parent	Member, IQAC	
15	Sri R. Manikanta	Student - IV EEE	Student Member, IQAC	
16	Sri K. Vasu	Student- IV ECE	Student Member, IQAC	




Principal 01/07/2015

PRINCIPAL
Avanthi's Saint Theresa Institute
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