

### Jawahar Education Society's,

# INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NASHIK.

(Approved by AICTE, New Delhi, DTE, Government of Maharashtra, Affiliated to Savitribai Phule Pune University)

# **Internal Quality Assurance Cell (IQAC):**

## **Policy Document**

The Internal Quality Assurance Cell (IQAC) stands as a vital component within the framework of Jawahar Education Society's Institute of Technology, Management & Research (JESITMR), Nashik. It serves as the guardian of quality in education, research, and the overall institutional experience. The IQAC Policy is a pivotal document crafted to articulate the college's unwavering commitment to excellence and quality assurance.

This policy is designed to familiarize all stakeholders, primarily our esteemed faculty members, with the institution's established rules and regulations. It encompasses the fundamental principles, guidelines, and expectations that underpin our collective efforts to maintain and enhance quality standards at Institute.

This document serves as a guiding compass, directing us toward the shared goal of upholding the highest standards in quality education and institutional functioning. All faculty members need to acquaint themselves with the provisions outlined in this policy and diligently adhere to them. By doing so, they contribute to the ongoing success and advancement of the institute.

#### VISION AND MISSION OF THE INSTITUTION

#### Vision:

To provide quality education and training to produce competent engineers and researchers.

#### Missions:

- To impart knowledge and skill-based education in collaboration with Industry, Academia, and Research organizations.
- To undertake collaborative environment-friendly projects to bring environmental consciousness.
- To implement the advanced technology to benefit society.

#### **VISION AND MISSION OF THE IQAC:**

#### Vision:

To foster a culture rooted in quality by aligning internal practices with external collaborations, driving excellence across every dimension of our operations.

#### **Missions:**

To harmonize internal efforts with external partnerships, cultivate a cohesive culture of excellence.

- To foster a deeply embedded culture of quality throughout the organization, where every member champions and embodies excellence in action."
- To sustain excellence across academic, administrative, and support functions, upholding uncompromising quality at every level.
- To empower students with the knowledge, skills, and ethical foundations they need to thrive, shaping confident leaders prepared for tomorrow's challenges.
- To drive the evolution of our institution by navigating evolving educational landscapes and securing future-focused, enduring progress.

#### **QUALITY POLICY:**

The institution is firmly committed to adopting proactive and forward-looking strategies to ensure and enhance quality across all domains. These efforts are centered on the following key areas:

- Student Empowerment: Enhancing students' skills and competencies through innovative, student-centered teaching and learning methodologies.
- Excellence in Research: Raising research standards by promoting high-quality publications, encouraging innovation, safeguarding intellectual property rights (IPR), and actively pursuing externally funded projects.
- Industry Engagement: Strengthening collaboration with industry partners to facilitate internships, consultancy opportunities, and real-world learning experiences.
- Entrepreneurship and Innovation: Promoting entrepreneurial thinking and supporting the incubation and growth of start-ups through institutional resources and mentorship.
- Community Outreach and Development: Engaging in outreach and extension activities that contribute to societal well-being and community development.



#### **IQAC OBJECTIVES:**

- To instill a sense of quality awareness among stakeholders and engage them actively in the quality assurance process.
- To formulate quality assurance strategies that nurture and strengthen a culture of excellence within the institution.
- To create and conduct competency-building programs for both students and teachers, empowering them with the necessary skills and knowledge.
- To facilitate and encourage quality research and publications among both students and teachers.

#### **IQAC STRATEGIES:**

#### IQAC shall evolve mechanisms and procedures for:

- 1. Ensuring timely, efficient, and progressive academic, administrative, and financial performance.
- 2. The relevance and quality of academic and research programs.
- 3. Equitable access to and affordability of academic programs for various sections of society. Optimization and integration of modern teaching and learning methods.
- 4. The credibility of evaluation procedures.
- 5. Ensuring the adequacy, maintenance, and functioning of the support structure and services. Research sharing and networking with other institutions in India and abroad.

#### **FUNCTIONS of IQAC:**

The Internal Quality Assurance Cell (IQAC) plays a vital role in fostering a culture of continuous quality enhancement within the institution. Its core functions include:

- Quality Benchmarking: Developing and applying quality benchmarks and parameters for various academic and administrative activities.
- Learner-Centric Environment: Facilitating the creation of a learner-focused environment that supports quality education and encourages faculty to adopt innovative pedagogical practices and relevant technologies for participatory teaching and learning.
- Stakeholder Feedback: Establishing structured mechanisms to collect and respond to feedback from students, parents, and other stakeholders on quality-related institutional processes.

- Information Dissemination: Sharing information on key quality parameters in higher education to promote awareness and alignment with national standards.
- Capacity Building: Organizing inter- and intra-institutional workshops, seminars, and quality-related initiatives, including the promotion of quality circles.
- Documentation and Reporting: Systematically documenting quality enhancement initiatives, best practices, and outcomes of programs/activities aimed at continuous improvement.
- Nodal Coordination: Serving as the central coordinating body for quality-related activities and facilitating the adoption and dissemination of best practices across the institution.
- Institutional Database Management: Developing and maintaining a robust Management Information System (MIS) to support data-driven decision-making and quality enhancement.
- Fostering Quality Culture: Promoting and embedding a sustained quality culture throughout the institution.
- AQAR Preparation: Preparing the Annual Quality Assurance Report (AQAR) in accordance with NAAC guidelines and parameters, and ensuring its timely submission.

#### **IQAC COMPOSITION:**

The Internal Quality Assurance Cell (IQAC) is responsible for overseeing the implementation of the institution's Quality Policy and related initiatives.

Chaired by the Principal, the IQAC comprises a diverse group of members, including heads of departments, senior administrative staff, experienced faculty members, distinguished educationists, and representatives from key stakeholder groups.

The committee convenes quarterly to discuss quality-related agenda items, maintain records of proceedings, and prepare Action Taken Reports (ATRs) to ensure accountability and continuous improvement.

The roles and responsibilities of major stakeholders involved in the IQAC process—such as students, alumni, faculty, and college management—are clearly defined to ensure active participation, transparency, and shared ownership in promoting quality enhancement across the institution.

#### Role of Principal:

- To serve as the Chairperson of the IQAC, providing overall leadership and guidance for quality assurance activities.
- To ensure the implementation of quality policies and strategies across the institution, aligning them with its mission and vision.
- To coordinate and oversee the functioning of the IQAC, ensuring that it operates effectively and efficiently.
- To be involved in the planning and review of quality assurance processes, including setting objectives and strategies for improvement.
- To play a key role in allocating resources necessary for quality enhancement, which includes faculty development, infrastructure improvement, and support services.
- To ensure that the institution meets accreditation requirements and maintains compliance with relevant standards and regulations.

Promoting a culture of continuous improvement and quality excellence throughout the institution.

#### Role of Coordinator

- To provide leadership and direction for the IQAC, ensuring that its activities align with the institution's mission and vision for quality.
- To be responsible for developing and implementing the institution's quality assurance policies, strategies, and action plans.
- To facilitate and coordinate the IQAC's functioning, working closely with faculty, staff, and other stakeholders to ensure the smooth operation of quality assurance mechanisms.
- To oversee the collection and analysis of data related to various quality indicators, using this information to make informed decisions and identify areas for improvement.
- To ensure that all quality-related activities, meetings, and reports are documented, maintained, and readily accessible for internal and external reviews.

Comparing the institution's quality standards with best practices and benchmarks, both internally and externally, to identify areas of strength and areas for development.

Regularly monitoring the effectiveness of quality assurance mechanisms and evaluating the

institution's performance in achieving quality objectives.

Preparing and guiding the institution for accreditation processes and compliance with quality standards.

#### Role of Faculty:

- To be responsible for upholding discipline in accordance with the institution's regulations and ensuring the delivery of high-quality teaching and learning experiences.
- To update their knowledge and teaching methods to stay current in their fields, and they should provide mentorship and guidance to students beyond

classroom instruction. This includes offering career advice and facilitating professional development.

• To engage in research to contribute to the advancement of knowledge in their respective disciplines. They should foster an inclusive and diverse learning environment, respecting the varied backgrounds and perspectives of their students.

#### Role of Students:

- Students are expected to adhere to the institution's regulations, policies, and guidelines concerning discipline, punctuality, and attendance. They are accountable for meeting specified attendance and academic performance criteria while developing essential technical and presentation skills. Students should actively participate in co-curricular and extracurricular activities to foster holistic development.
- They are encouraged to seek academic support when needed, including accessing faculty office hours and support services.
- Students should exemplify responsible and ethical conduct within the academic community, upholding principles of academic integrity.

#### Role of Alumni:

• To maintain open lines of communication with both faculty and the institution, providing valuable insights into market dynamics, technological trends, and potential job opportunities. Their role is pivotal in preserving and promoting the college's positive reputation.

- To act as a mentor to current students by sharing their experiences and insights to guide them in their academic and career paths.
- To participate in alumni events and support initiatives that strengthen the bond between alumni and the institution.
- To contribute to the college's growth by providing philanthropic support, including scholarships, donations.

As ambassadors of the institution's values, they should represent it positively in their personal and professional lives.

#### Role of Management:

- Management is tasked with incorporating quality as a fundamental component of the institution's vision and mission.
- The institution encourages faculty to attend national and international conferences and workshops for the continual enhancement of their knowledge and skills.
- Faculty members receive financial support for pursuing higher studies and research.
- The management establishes empowered committees dedicated to maintaining and
  assuring the highest levels of quality in teaching, infrastructure, and other areas.
   Management provides essential support in terms of infrastructure, personnel,
  and financial resources to further the institution's quality objectives.

#### Quality Assurance Framework: Strategies and Mechanisms

The institution is committed to fostering a culture of excellence through a comprehensive quality assurance framework. The following strategies and mechanisms are central to this commitment:

- Development of Academic and Research Programs: Cultivating relevant, highquality academic and research initiatives that align with current and future societal needs.
- Access and Affordability: Promoting inclusive access to education by ensuring programs are affordable and accessible to diverse social segments.
- **Teaching and Learning Innovation**: Adopting and integrating modern, effective teaching and learning methodologies.
- Credible Assessment Practices: Upholding the integrity and reliability of assessment and evaluation processes.

- **Operational Efficiency**: Ensuring timely, efficient, and progressive execution of academic, administrative, and financial functions.
- Support Structures and Services: Maintaining adequate, well-allocated, and effectively managed support services and infrastructure.
- Research Dissemination and Collaboration: Facilitating the dissemination of research findings and promoting partnerships with academic institutions and networks.
- Industry-Academia Linkages: Strengthening collaboration with industry to enhance academic relevance and employability.
- Environmental Sustainability: Assessing and addressing the environmental impact of campus operations and fostering sustainable practices.

This policy is mandatory for all faculty, departments, administrative personnel, and support staff. It is enforced through:

- 1. Continuous Internal Quality Assurance Mechanisms
- 2. Periodic External Quality Assurance Mechanisms

Regular internal and external audits will be conducted to ensure effective implementation and continuous improvement of the Quality Assurance Policy.

Mrs Swati A Thete

**IQAC** Coordinator

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Dr. M.V. Bhatkar

Principal