Ajeenkya DY Patil School of Engineering

Internal Quality Assurance Cell (IQAC)

Internal Quality Assurance Cell (IQAC) is established in 2016. Quality enhancement is a continuous process. IQAC has become a part of the institute and work towards realization of the goals of quality enhancement and sustenance.

IQAC – Vision

To ensure quality culture as the prime concern for the institute through institutionalizing and internalizing all the initiatives taken with internal and external support.

Objective

The primary aim of IQAC is

To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies:

IQAC shall evolve a mechanism and procedures for

a) Ensuring timely, efficient and progressive performance of academic, administrative and financial units;

b) Adoption of relevant and quality academic and research programmes;

c) Ensuring equitable access to and affordability of academic programmes for various sections of the society;

d) Optimization and integration of modern methods of teaching and learning;

e) Ensuring credible assessment and evaluation processes;

f) Ensuring the proper allocation, adequacy and maintenance of support structure and services;

g) Sharing of research findings and networking with other institutions in India and abroad.

Functions:

a) Development and application of quality benchmarks;

b) Setting parameters for various academic and administrative activities of the institution;

c) Acting as a nodal agency of the institution for coordinating quality-related activities, including adoption and dissemination of the best practices;

d) Dissemination of information on various quality parameters to all the stakeholders;

e) Documentation of various programmes /activities leading to quality improvement;

f) Collection and analysis of feedback from all the stakeholders on quality-related institutional processes;

g) Periodical conduct of Academic and Administrative Audits along with their follow-up activities; and

h) Preparation and submission of the Annual Quality Assurance Report (AQAR) as per the guidelines and parameters of NAAC.

i) Facilitating the creation of a learner-centric environment conducive to quality education and faculty development to adopt the required knowledge and technology for participatory teaching and learning process;

j) Organization of intra- and inter-institutional workshops and seminars on quality- related themes and promotion of quality circles;

k) Development and maintenance of institutional database through MIS for the purpose of maintaining and enhancing institutional quality.

Benefits:

IQAC will facilitate/contribute to

a) Ensuring clarity and focus in the institution's march towards quality enhancement;

b) Ensuring internalization of quality culture;

b) Ensuring enhancement and coordination among the various units and activities of the institution and institutionalizing all good practices;

c) Providing a sound basis for decision-making to improve institutional functioning;

d) Acting as a dynamic system for quality changes in HEIs; and

e) Building a sound methodology for documentation and internal communication.

Composition of the IQAC

The IQAC should be constituted in every institution under the chairpersonship of the Head of the Institution with heads of key academic and administrative units and a few teachers and a few distinguished educationists and representatives of the local management and stakeholders as members.

The composition of the IQAC should be as follows:

1. Chairperson: Head of the Institution

2. Teachers to represent all levels (Assistant Professor and Associate Professor) (Three to eight)

3. One member from the Management

4. The senior administrative officer (Office Superintendent/Manager)

5. One nominee each from the Local Society/Trust, Students and Alumni

6. One nominee each from the Employer/Industrialists/Stakeholders

7. One of the senior teachers as the Coordinator of the IQAC

The Role of the Coordinator

The role of the Coordinator of the IQAC is crucial in ensuring the effective functioning of all the members. The IQAC Coordinator may be a senior and competent person with rich experience and exposure to quality aspects. He/ She may

be a full-time functionary or a senior academician/administrator entrusted with additional responsibility as the IQAC Coordinator. Secretarial assistance should be ensured by the administration. It is essential that the coordinator has a sound knowledge of computers and data management.

Meetings: Minimum four meetings in an academic year

Operational Features of the IQAC

Quality assurance is a by-product of the ongoing efforts of an institution to define its objectives and chalk out a work plan to achieve them and also specify the checks and balances to evaluate the degree to which each of the tasks is fulfilled. Hence devotion and commitment to improvement rather than mere institutional control is the basis for devising procedures and instruments for assuring quality. The IQAC has to ensure that whatever is done in the institution for highereducation is done efficiently and effectively. In order to do this, the IQAC will have to first establishprocedures and modalities to collect data and information on the various aspects of the functioning of the institution. The IQAC Coordinator has a major role in implementing these functions. The IQAC may derive support from the already existing units and mechanism that contribute to the functions listed above.

Institutions are requested to submit the AQAR every year and the submission should start after one year from the date of accreditation. A functional IQAC and timely submission of the AQAR are the minimum institutional requirements to go in for the second, third and subsequent cycles of accreditation. During the institutional visit, the NAAC peer team will interact with the IQAC to know about its functioning, progress, and the quality sustenance initiatives undertaken by it.

The AQAR may be part of the Annual Report. It shall be approved by the statutory body/bodies of the HEIs (such as the Syndicate/Governing Council/Executive Council/Board of Management)which will also monitor the quality enhancement measures undertaken by the IQAC.

The IQAC may create its exclusive window tab on its institutional website for keeping the documents pertaining to NAAC, Peer Team Reports, AQAR, and Certificate of Accreditation. It shall regularly upload/report on its activities and host the AQAR as well.

Composition of IQAC

Internal Quality Assurance Cell (IQAC)

Sr. No.	Name	Designation
1	Dr. Farook Sayyad, Principal	Chairperson
2	Dr. Kamaljeet Kaur Siddhu, Director- Technical Campus	Management Representative
3	Mr. Gorakhnath Deshmukh, Registrar	Senior Administrative Officers
4	Dr. S. M. Khairnar, HoD [Engg. Science] & Dean R&D	
5	Dr. Pankaj Agarkar, HoD [Computer Engg.]	
6	Dr. Saniya Ansari, HoD [E&TC Engg.] & Dean Innovation Ecosystem	
7	Dr. Rahul Bachute, HoD [Automobile Engg.]	
8	Prof. Rohit Garad, HoD [Mechanical Engg.]	
9	Prof. Sanjay M. Karodpati, HoD [Civil Engg.]	
10	Prof. Bhagyashree Dhakulkar, HoD [AI&DS] & Dean Alumni	
11	Ms. Shweta Sharma, Dean T&P	
12	Prof. Prashant Karajagi, College Examination Officer	
13	Mr. Santosh Ankush, Librarian	
14	Dr. Niranjan Shegokar, Dean Academics & NEP 2020 Coordinator	Teacher Representative
15	Dr. Sanjay Koli, Dean Consultancy	
16	Dr. Dileep More, Dean Students Development	
17	Dr. Shreepad Sarange, Dean Faculty Development	
18	Prof. Minal Tole, Faculty, Computer Engg.	
19	Mr. Ganesh Khandve, Lohegaon.	Nominee (Local Society)
20	Ms. Mansi Hariram Gittee, E&TC Department.	Nominee (Student)
21	Mr. Shanil Kariya, Mechanical Engineering.	Nominee (Alumni)
22	Mr. Kushal Sharama, Director- Prushal Technologies Pvt. Ltd.	Nominee (Industrialist)
23	Mr. Nirajan Kale, Veritas, Pune.	Nominee (Employer)
24	Mr. Ritesh Sachdev, Pune.	Nominee (Parent)
25	Prof. Nilesh Pinjarkar, Faculty, Computer Engg.	Assistant to IQAC
26	Prof. Riyaj Kazi, Faculty E&TC Engg.	Coordinator (IQAC)