

IQAC Annual Report 21-22

The Internal Quality Assurance Cell (IQAC) is established to develop a mechanism for systematic reviews of study programs, and to ensure quality teaching-learning, research, knowledge generation and support services standards at an acceptable level.

The IQAC assures the stakeholders-students, faculty, administrative staff, quality circle members, funding agencies and society in general - of the accountability and transparency in the quality management system of the institution.

Prof. Haneesh Babu . K.T

IQAC Director

Objective

- 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

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks;
- Relevant and quality academic/ research programs;
- Equitable access to and affordability of academic programs for various sections of society;
- Optimization and integration of modern methods of teaching and learning;
- The credibility of assessment and evaluation process;
- Ensuring the adequacy, maintenance and proper allocation of support structure and services;
- Sharing of research findings and networking with other institutions in India and abroad.

Functions

- Development and application of quality benchmarks

- Parameters for various academic and administrative activities of the institution;
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- Collection and analysis of feedback from all stakeholders on quality-related institutional processes and Dissemination of information on various quality parameters to all stakeholders;
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- Documentation of the various programs/activities leading to quality improvement;
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- Periodical conduct of Academic and Administrative Audit and its follow-up
- Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

IQAC Members

- Dr. G. Ramesh, Principal,Chairman
- Prof. Haneesh Babu K T, Director - IQAC
- Prof. Sreeram S, Teacher's nominee
- Dr Hema Nalini,Teachers nominee
- Dr. Raji, CG, Teacher's nominee
- Dr. Mubarak M, Teacher's nominee
- Dr. Renjith V. Ravi, Teacher's nominee

- Dr. Febina Beevi, Teacher's nominee

- Dr. Sadiquali A, Teacher's nominee

- Prof. Shamsudheen V P, Teacher's nominee

- Prof. Jouhar C, Teacher's nominee

- Prof. Baiju BS, Teacher's nominee

- Dr J Hussain, Teachers nominee

- Dr Shahir VK, Teacher's nominee

- Prof KK Abid Hussain Thangal, Management

- Mr. C K Zubair, Senior Administrative Officer

- Mr Hameed Master, Member from Local society

- Mr Shabeeb Maloof, Student Member

- Mr. Abdul Raouf Khalid, Alumni member

- Mr M C Mayin Haji, Industry nominee

- Mr, Mohammed Shameem, Nominee from professional body

IQAC MEETINGS

- Five IQAC meetings were conducted during the academic year 21-22 on the following dates, 29-09-21, 21-03-22, 30-03-22, and 10-05-22

The following important decisions were taken during these meetings.

- Decided to submit the Pre-qualification of NBA for Civil Engineering in the month of February 2022.
- Decided to initiate measures for publishing research articles/journals by faculty members. Many of the faculty members started extending their UG/PG projects in to reputed journals/conferences.
- Foreseeing the external audit by from university, an internal audit was scheduled from 04-04-22 to 06-04-22.
- Decided to conduct continuous audits till the visit for NBA for Civil Engineering.
- Mock audit was decided to conduct from 06-06-2022 to 07-06-2022 foreseeing the university external academic audit.

Quality Initiatives

- 2 Internal Audits were conducted during the academic year 2021-22
- Students' feedback on teaching learning process aiming at content delivery is collected for every course. Course exit feedback will be collected for every course and program exit feedback will be collected for every program during end semester.
- Academic Council Meetings were conducted.
- Governing Council meetings were conducted.

- 3 Days FDP on Research Methodology was organized from 4-4-22 to 6-4- 22
- Webinar on How to Write a Quality Research Paper was organized on 18-9-21
- 46 Faculties actively participated in various Faculty Development Programs/ seminars / short term courses.
- The institution has created ecosystem for innovations to create and transfer of knowledge by
 - Institution's Innovation Council establishment (MHRD)
 - Innovation Entrepreneurship and development cell.
 - Industry Institute Interaction Cell
- The institutional initiatives for greening the campus are as follows
 - Restricted entry of automobiles
 - Pedestrian-friendly pathways
 - Landscaping
 - Solar Panels
- Water conservation facilities available in the Institution:
 - Rain water harvesting
 - Bore and Open well recharge
 - Construction of tanks and bunds

Achievements

- Various technical FDP, conferences, workshops and webinars were conducted under different departments.
- The faculty members had published a number of research papers in SCIE and Scopus indexed international journals.
- The Civil Engineering Department students has done a part of the project of preparation of DPR for integrated development of coastal Highway with cycle track in

Thiruvananthapuram, Kollam and Alapuzha districts of KSCSTE-NATPAC under the Industry projects single window Facilitation scheme of APJAKTU.