

IQAC Annual Report 22-23

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

1. Jb. M C Mayin Haji, Industry nominee
2. Jb. Hameed Master, Local society nominee
3. Jb. Sayed Abid Hussain Thangal, Management nominee
4. Dr. G. Ramesh, Principa!
5. Mr. Haneesh Babu K T, Director - IQAC
6. Mr. C K Zubair, Senior Administrative Officer
7. Prof. Sreeram S, Dean, (Academic)
8. Dr. Hema Nalini, HOD –CE, Dean (Research)
9. Dr. Mubarak M, HOD -ME
10. Dr. Najeeb , HOD -CSE
11. Dr. Renjith V. Ravi, HOD -ECE
12. Dr. Febina Beevi, HOD -EEE
13. Prof. Shamsudheen V P, HOD –S&H

14. Dr. Sadiquali A, HOD - Maths
15. Prof. Jouhar C, KTU Communicator
16. Prof. Baiju BS, PRO & Placement Officer
17. Dr. J. Hussain, Professor, NBA Co-ordinator
18. Dr. Shahir V.K, Professor, Mechanical Engineering
19. Prof. Mohammed Shameem, Nominee from Professional Body
20. Mr. Hisham Ismail, Student member
21. Mr. Abdul Raof Khalid, Alumni member

IQAC MEETINGS

- Five IQAC meetings were conducted during the academic year 22-23 on the following dates, 25-07-22, 25-08-22, 01-11-22, 19-11-22, and 12-01-23

The following important decisions were taken during these meetings.

- It was decided to restrict the days of duty leave granted to students to organize various programs
- It was decided to follow a uniform pattern to conduct re- tests
- It was decided to conduct the External Academic Audit between 15.11.2022 and 24.11.2022
- The IQAC entrusted Prof. Sreeram, Dean (Acad) to proceed with the work for preparing the new academic reforms for the new academic year (2022-23).
- Decided to improve the number of research articles/journals by faculty members.
- It is decided to conduct Bridge Courses for the newly admitted first year and lateral entry students during 2022-23 in the subjects as per the need of students.
- Decided to conduct a mock audit to familiarize the faculties with the process and identify any potential gaps in documentation.
- Decided to introduce more training sessions and workshops for faculty members.
- Recommended for awarding ranking based on the documents produced during internal Audit conducted by IQAC.

- It was decided that NSS, IEDC, IEEE, UNAI, NPTEL and other Department Professional Bodies should increase the number of programs of high quality.

Quality Initiatives

- 2 Internal Audits were conducted during the academic year 2022-23
- 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.
- A FDP was organized by the management from 7-1-23 to 8-1-23 to improve the quality of teaching
- A two day Webinar on Research Paper writing was organized from 28-12-22 to 29-12 -22
- Several 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
 - Young innovators program organized by KDISC
- The institutional initiatives for greening the campus are as follows
 - Restricted entry of automobiles
 - Pedestrian-friendly pathways
 - Landscaping
 - Solar Panels
 - Incinerator
- 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.