



MAHAGURU INSTITUTE OF TECHNOLOGY

Affiliated to the APJ Abdul Kalam Technological University (KTU), Thiruvananthapuram
Approved by AICTE , New Delhi and Accredited by NAAC with B+ Grade

IQAC Annual Report - 2022_2023



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INTERNAL QUALITY ASSURANCE CELL

(IQAC) ANNUAL REPORT

AY 2022-23

In the academic year 2021-2022, our institution's Internal Quality Assurance Cell (IQAC) exhibited a proactive commitment to academic excellence and institutional enhancement. This report highlights key initiatives, achievements, and milestones, showcasing the dedication of our faculty and administrators towards fostering a dynamic and quality-driven educational environment.

1. AQAR 2021-2022 Preparation and Submission:

The importance of timely completion and submission of the Annual Quality Assurance Report (AQAR) for the academic year 2021-2022 was discussed. Recognizing the significance of the report in maintaining and enhancing the quality of education, the NAAC coordinators were given explicit instructions to expedite the preparation process, ensuring that the report was completed and submitted at the earliest convenience.

2. NBA Accreditation in CSE Department:

A proactive approach was taken by the institution to pursue National Board of Accreditation (NBA) accreditation for the Computer Science and Engineering (CSE) department. To accomplish this, criterion-wise meetings were conducted on 30-8-2022 and 31-08-2022. The culmination of these efforts was the successful submission of the NBA Self-Assessment Report (SAR) on 21-02-2022.

3. CSI Student Chapter Establishment in CSE Dept:

Acknowledging the importance of professional bodies in student development, the Computer Science and Engineering (CSE) department took the initiative to establish a student chapter in the Computer Society of India (CSI). Ms. Namitha T, Assistant Professor in the CSE department, was nominated as the CSI Faculty Coordinator. The department efficiently collected registrations from 99 interested students on 4-11-2022 and submitted the necessary documentation to CSI Chennai Headquarters on 18-11-22.



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4. Department-Specific Programs and Calendar Submission:

To enhance departmental planning and organization, all departments were instructed to develop and submit department-specific programs for the semester. The responsibility of submitting these programs was assigned to the respective Department Program Coordinators, ensuring a coordinated and well-planned academic schedule.

5. Placement Training for 2019-2023 Batch:

Recognizing the importance of placement training, the Placement Officer was directed to take necessary actions to conduct effective training sessions for the 2019-2023 batch. This proactive approach aims to enhance the employability of students and prepare them for successful career placements.

6. Commencement of Next Semester's Classes Preparation:

Efforts were made to streamline the commencement of the next semester's classes. Subject allocation, workload distribution, and timetable preparation were diligently carried out and submitted to the principal on 02-09-2022, ensuring a smooth transition into the upcoming academic term.

7. Internal Audits:

To ensure the ongoing quality of education and compliance with established standards, internal audits were conducted on 1-10-2022, 14-06-2023, and 15-06-2023. These audits included a thorough examination of course files and other related documents, providing valuable insights into the effectiveness of internal processes and procedures.

8. APJAKTU External Audit Preparation:

Anticipating an external audit by APJ Abdul Kalam Technological University (KTU), an internal audit was conducted by the IQAC on 8-11-22. This was aimed at identifying and addressing potential areas of improvement, ensuring a positive outcome during the external audit.

9. Student Induction Program 2022:

A comprehensive Student Induction Program was organized on 22-10-2022, spanning from 25-10-


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2022 to 29-10-2022. This program was designed to acquaint incoming students with the academic environment, campus resources, and extracurricular opportunities, fostering a smooth transition into their academic journey.

10. Student Feedback on Faculty:

In an ongoing commitment to quality improvement, Heads of Departments (HODs) collected student feedback on faculty performance on two occasions: 26-10-2022 and 9-06-2023. This feedback mechanism serves as a valuable tool for faculty evaluation and continuous enhancement of teaching methodologies.

11. New Format of Course Files:

To standardize and improve documentation practices, a new format for course files was introduced by the IQAC. This initiative shared with HODs on 22-10-2022, aimed to enhance the clarity and comprehensiveness of course-related documentation.

12. Professional Body Activities:

Collaborative efforts with professional bodies were evident in the organization of seminars and workshops in association with the Computer Society of India (CSI) Student Branch. Furthermore, the institution gained membership to the Kerala Blockchain Academy on 17-03-2023, enriching academic and research opportunities in emerging technologies.

13. Draft Version of Department Calendars:

To provide transparency and structure to academic planning, draft versions of department calendars were prepared by 01-03-2022. All departments demonstrated their commitment to timely planning by submitting their final calendars to the principal by 08-03-2023.

14. APJKTU Inspection:

In anticipation of an inspection by APJ Abdul Kalam Technological University (KTU), all relevant documents were meticulously compiled and submitted on 26-06-2023. The inspection, which took


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place on 27-06-2023, aimed to assess and verify the institution's adherence to university standards and regulations.

15. HODs' Initiatives for University Results:

Recognizing the importance of academic performance, Heads of Departments (HODs) were instructed to take necessary steps, such as remedial classes and retests, to improve university results.

This proactive approach reflects a commitment to academic excellence and student success.

16. Additional Student Induction Program:

A supplementary five-day Student Induction Program (SIP) for freshers was organized during the last week of October 2022. This initiative aimed to further integrate new students into the academic community and provide additional support during their initial days on campus.

Prepared by

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