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INTERNAL QUALITY ASSURANCE CELL (IQAC) MINUTES OF IQAC MEETING – II ACTION TAKEN REPORT (A. Y. 2023-24)

Following the IQAC meeting held on 04.03.2024, the subsequent actions were taken to ensure the efficient functioning of the institution and the timely completion of IQAC procedures.

Item No.	AGENDA	ACTION TAKEN
1	Admission and Academic Schedule	For the upcoming academic year (2024-2025), the Computer Science and Engineering department will see a significant increase of 240 students, while the Information Technology department will see an increase of 90 students to meet the evolving needs of the technology industry, demonstrating a proactive reaction to the changing needs of the technology industry. PG course was introduced in Computer Science and Engineering (M.E.) Academic and Administrative report should be submitted to IQAC cell. HODs should ensure the activities of the departments as given in calendar.
2	Placement, Internships-and Training	The internship program for the academic year 2023-24 expanded significantly, with 70 organizations providing 220 internships to 200 students. Future additions will seek to diversify participating firms, optimize the matching process, and implement regular feedback channels to better prepare students for their future. The number of students placed through campus drive in the academic year 2022-2023 was presented by the Placement officer. Placement willing students bagged 225 offers in Top MNCs with good salary packages. Training and placement cell's efforts are appreciated by the members. HoD's were asked to send students to the identified companies for internships. The highest salary from □6.75 Lakhs/Annum to □10.7 Lakhs/Annum signifies a strategic emphasis on quality placements.

3	Review of Academic Committee	The Principal directed that all Department Heads assess the Program Outcomes (PO) and Program Specific Outcomes (PSO) achievements of all programs. If the value falls below previous years, the individual heads must undertake new measures to improve specific PO accomplishment. This can include initiatives like organising guest lectures and fostering project-based learning opportunities. AQAR 2022-23 has been presented for the committee approval.
4	Research and Development Activities	Each department is encouraged to participate in diverse research and consulting activities. The R&D cell actively encourages both faculty members and students to engage in sponsored research program such us DST, UGC, MSME, CSIR, AICTE and TNSCST among others. Our Institution Currently having 150 publications in Scopus and UGC care journals. The Institution acknowledged faculty contribution to books, journal, and chapters in national and international publishers.
5	FDP	The Faculty Development Program was established to give financial assistance and introductory training sessions for instructors seeking to improve their skills in engineering and technology subjects. Faculty members are actively encouraged to participate in development events and attend online lectures to advance their careers. All the departments' successfully organised quality related FDPs, seminars and workshops on the latest trends in Engineering. Most of the faculty members registered and attended FDPs, seminars and workshops. Students and staff members' participation in NPTEL online course is reviewed and the NPTEL registration for the upcoming year is also discussed.
6	Academic Performance	Achieving a perfect 100% pass rate in the last year, showing students dedication and proficiency. AQAR 2022-23 preparation status was discussed and suggestions were made by the committee. Principal reviewed all club activities presented by co-ordinators of different clubs and suggested different steps to be taken for better performance and advised to include more no. of activities. Faculty members were encouraged to take part in all the quality initiatives which act as the back bone towards improving their capabilities in academics.
7	Student Mentoring	Members made several suggestions for improvements, including regular training sessions for mentors to improve their communication and motivational skills. Furthermore, it was advised to adopt a more organized strategy for creating goals and tracking progress, with a focus on encouraging open communication channels and requesting input from both mentors and mentees.

8	Discussion on MOU's	We have entered into 18 MOUs with a diverse range of esteemed companies and industries. Our next milestone is to sign an international Memorandum of Understanding (MOU), particularly for educational collaborations. The MOU outlines a variety of opportunities for our students, including internships, value-added courses, workshops, placement help, support for mini-projects, technical knowledge upgrading, guest lectures, training programs, campus drives, and seminars.
9	Alumni Engagement	A systematic agenda has been created for alumni meetings, which includes essential subjects, presentations, and interactive portions. Alumni are given the opportunity to present their updates and successes since graduation. Networking, Q&A sessions, and feedback collection are all included to encourage participation. Meetings conclude with a call to action, encouraging alumni to stay connected, participate in initiatives, and look into involvement opportunities such as joining associations, mentoring students, or making generous contributions. Feedback is actively sought to help shape and improve future alumni engagement events.
10	Stakeholders Feedback	The feedback report submitted by IQAC was analysed and necessary actions were taken for the betterment of the institution and for the progress of students and staffs of the institution. The feedback analysis and action taken report was prepared and uploaded in the website.
11	Accreditation	Audit activities for NBA cycle 2 and NAAC audit should take place in the CSE, ECE, and IT programs. Meanwhile, the MECH and MTS programs should strive for full admittance in the current academic year and complete the NBA's pre-qualification requirements. The EEE department is able to apply for NBA pre-qualifiers and should prioritize them. Appointments must also be established for NIRF ranks as well as those in charge of IIC, ARIAA, KAPILA, NISP, and YUKTI programs.
12	Infrastructure details	New hostels for girls and boys are being built in response to enormous demand from students throughout states and districts. The Girls Hostel (45,167 sq. ft.) is anticipated to cost INR 7.38 crores, while the Boys Hostel (32,211 sq. ft.) is estimated to cost INR 5.28 crore. The overall budget for the construction of both hostels is INR 12.6 crore. INR 20 lakhs was allocated for establishing a robotics lab, with an extra INR 16 lakhs for supporting computing machines. A total of INR 36 lakhs was given to cover the needs of the Mechatronics and AI&DS laboratories.

Innovative Teaching Methods:
Flipped Classroom: Talk about the concept, implementation tactics, and tools. Share success stories and case studies.
Project-Based Learning (PBL): Outline the steps for creating PBL experiences, including choosing real-world challenges and assessment methodologies.
Peer Teaching: Share methods for organizing peer teaching sessions and talk about how to prepare students for these positions.
A new lift is suggested for installation.

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