



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956)

MoE, UGC & AICTE Approved

NAAC A++ Accredited

Internal Quality Assurance cell

KITS/IQAC/Meet/4888/2024

Date: 23.03.2024

Minutes of the 25th IQAC Meeting held on 23rd March 2024 at 11.00 AM through online Zoom Meet

Members Present:

External:

1. Dr. Monica Subashini. M, Assistant Director, Office of Ranking and Accreditation VIT.
2. Mr. R. Jerald, Senior Technologist, Department of Radiology, PSG Hospital, Coimbatore
3. Mr. Antony Amburose, Senior Architect, Bosch India.

Internal:

1. Dr. G. Prince Arulraj - Vice Chancellor & Chairman
2. Dr. E.J. James – Pro-Vice Chancellor (SI & R)
3. Dr. Ridling Margaret Waller - Pro-Vice Chancellor (QS)
4. Dr. R. Elijah Blessing - Registrar
5. Dr. Jefferson Raja Bose B- Controller of Examinations (Officiating)
6. Dr. C. Joseph Kennady – Dean - School of Sciences, Arts, Media and Management
7. Dr. Sajjan Kurien – Dean - School of Agriculture and Biosciences
8. Dr. J. Clement Sudhahar, Dean – School of Management
9. Dr.D. Nirmal, Associate Dean – School of Engineering & Technology
10. Dr. A. Brusly Solomon, Associate Professor, Mechanical Engineering.
11. Dr. J. Anitha, Professor, ECE
12. Dr. M. Mythily, Assistant Professor, CSE
13. Dr. D. Pamela, Associate Professor, Biomedical Engineering.
14. Dr. V. Jegathesan, Associate Professor, Robotics Engineering Faculty Nominees
15. Dr. A. Sakunthala, Assistant Professor, Physical Sciences
16. Prof. V. Lawrence, Professor, Management Studies
17. Dr. M. Suguna Devakumari, Assistant Professor, Agriculture Sc.
18. Mr. Joel Richard G, URK20CS2091
19. Ms. Nishitha Wilfred, URK21BT1052
20. Ms. Madhu Pankajam N, URK20ACI044
21. Ms. Soundarya V, PRK22EC1001
22. Mr. Praisan Samuel I, PRK22MS1078
23. Dr. D. Raveena Judie Dolly, Assistant Professor, ECE
24. Dr. P. Evanzalin Ebenanjar, Assistant Professor, Maths
25. Dr. J. Jenkin Winston, Assistant Professor, ECE
26. Dr. M. Wilson Kumar, Assistant Professor, Mechanical Engineering
27. Dr. Kowsalya G, Assistant Professor, Mathematics
28. Dr. D. Tensing - Director - Quality Assurance & Accreditation

S. No	Details Discussed	Action to be taken
1	The meeting commenced with an Opening Prayer by Dr. Jenkin Winston, Assistant Professor, ECE.	
2	Dr. G. Prince Arulraj, Vice Chancellor, warmly welcomed the external and Internal members of IQAC committee and delivered his welcome address.	FIO
3	<p>Quality Initiatives, Rankings and Accreditations – Dr. Ridling Margaret Waller, Pro Vice-Chancellor (QS)</p> <p>Dr. Ridling Margaret Waller, Pro Vice-Chancellor (QS), presented an overview of KITS.</p> <ul style="list-style-type: none"> • Strategic quality initiatives have been implemented to improve the learning environment and research ecosystem, resulting in enhanced global visibility. • The emphasis of KITS is on curriculum development, aiming to incorporate the latest market and industry trends. This process involves benchmarking with prominent National and International Institutions. • Faculty development programmes are conducted to ensure high standards in teaching quality and research output. IQAC organizes a series of training programmes focusing on Outcome-Based Education (OBE), innovative teaching practices, blended learning methodologies, student-centered approaches emphasizing skill-based learning, research and innovation, Intellectual Property Rights (IPR), sustainable practices, and the integration of Sustainable Development Goals (SDGs). • A Teaching Audit has been scheduled to support the faculty members in enhancing their teaching abilities. • Internal and external audits are being conducted for course files, structured teaching plans, and question papers. A specified number of internal audit members are assigned to check question papers for compliance with Bloom's taxonomy and syllabus coverage. Additionally, periodic monitoring of funded projects, publications, and research audits are in practice. • Furthermore, there is a focus on social responsibilities, including community engagement through extension activities and global engagement through international partnerships. • As part of the accreditation process, systematic feedback from stakeholders are collected and analysed. • Efforts are made to improve the status of KITS in the international rankings for this academic year. • A strategic plan is formulated for teaching, learning, and research, incorporating verifiable indicators, means of verification, and expected outcomes. • IQAC plays a pivotal role in all ranking and accreditation processes. 	FIO

IQAC Presentation – Dr. D. Tensing, Director (QAA)

The Director of Quality Assurance and Accreditation (QAA) provided an overview of the rankings and recognitions achieved during the Academic year 2023 - 2024.

- KITS has been awarded Diamond Rating by QS I-Gauge.
- Times Higher Education World University Rankings has ranked KITS with a rank of 1201-1500. It was also awarded with 1045th Rank for Research.
- In the World University Rankings by subject, KITS secured a rank of 801 to 1000 for Engineering & Technology, Computer Science, and Physical Sciences.
- In QS Asia Ranking, KITS was placed in the rank of 701 to 750.
- In the QS Sustainability World University Ranking, KITS achieved a global ranking of 1201+ with 246th rank in Environmental Sustainability, 603 in Governance and 967 in Knowledge exchange to the community.
- KITS also participated in UI Green Metric Ranking and was placed in 640th Rank.
- KITS also submitted data for THE Impact ranking and the results are awaited.
- In NIRF 2023 Ranking, KITS was positioned in 51-100 in the Innovation band category.
- KITS is currently in the planning phase for participating in Center for World University Rating and Rankings (UAE).
- The contribution made by Dr. Vincent Sam Jebadurai during the NAAC accreditation process was well acknowledged. It was informed that Dr. D. Raveena Judie Dolly of ECE Division was given an additional responsibility of IQAC Co-ordinator to take care of the NAAC related activities.

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Presentation by the IQAC Team

1. Dr. Jenkin, IQAC Coordinator for NIRF presented the details regarding the data submitted to NIRF 2024 and the preparation for the subsequent academic year.

2. Dr. Evanzalin, IQAC Coordinator for Ratings and International Rankings highlighted on the status of participation of KITS in the academic year 2023-24.

3. Dr. Wilson Kumar, IQAC Coordinator for NBA Accreditation provided an update on the status of the NBA process.

4. Mr. IMJ Anandaraj, the Head - Training, provided details regarding the events organized by the Training Division. He also mentioned about the event conducted for Advanced Learners - INSPIRE 2024, which took place on 14th and 15th March 2024 with 24 eminent speakers and 660 student participants.

Action taken report on the 24th IQAC Meeting was discussed

	<ul style="list-style-type: none"> • Undergraduate students were involved in the research projects and encouraged published their findings in Scopus and WoS indexed Journals. 35 publications could be achieved during 2023-24 so far and many papers are in process. • In the academic year 2022-23, a total of 1188 students were placed, while 378 students pursue their higher studies. In this academic year 2023-24, 1250 students were successfully placed so far • KITS has collaborations with PSG Institute of Medical Science for joint research and publications, Jubilee Mission Medical College and Research Institute, Trissur, Ortho One, CBE, Ganga Hospital (Funded Project), Apollo Hospitals, Madurai & Chennai (Internships) and several other hospitals for internships. 	
5	<p>Feedback and Recommendations from External Members</p> <p>1. Dr. Monica Subashini. M</p> <ul style="list-style-type: none"> • She appreciated the involvement of undergraduate students in contributing to publications. • She suggested that international networking may be enhanced through collecting data from the professors and researchers who recommended KITS in the reputation survey for the Ranking 2025. They may be updated with all the achievements and activities of KITS on a regular basis. • She emphasized that KITS must strengthen the implementation of OBE practices and Innovative Teaching methods. • She pointed out that number of visits to industries and hospitals need to be enhanced for enhanced learning experience. • Regular feedback from alumni in industries every six months is vital to ensure alignment of curriculum with industry needs. • Identify overseas R&D centres to develop laboratory exposure and provide practical experience. <p>Response of Director QAA</p> <ol style="list-style-type: none"> 1. The Vice Chancellor has sent letters to about 1100 Academicians, Researchers and employers highlighting the achievements of KITS during the last academic year 2022-23 with a request for extending continued support in collaborative publications, funded projects and placement. 2. It was informed that templates for Outcome-Based Education (OBE) have been revised based on suggestions provided by external resource persons. Innovative teaching methods have been already introduced as a component of course file and faculty members are expected to give a one page report with evidences on the innovative teaching practices adopted by them during the respective semester for evaluation. 3. IAESTE is effectively managing outbound and inbound interns in facilitating international internships. 	IQAC

	<p>2. Mr. Antony Amburose</p> <ul style="list-style-type: none"> • He appreciated the efforts made towards student employment initiatives. • He pointed out that there is a significant focus on AI and Generative AI from the industry and global perspective, • He also stated that India is also directing its attention towards the semiconductor industry and hence students need to adequately trained to become entrepreneurs. • He appreciated for including “Stress Management” as a component of Training given to the students recently which is vital for the preparation of younger community for facing the future challenges. <p>Response of Dr. Krishnan, Director - IE</p> <p>He explained about the initiatives undertaken to support Startups and Entrepreneurship. He highlighted the implementation of the National Innovation and Startup Policy along with the NEP 2020, aimed at fostering an ecosystem conducive for both students and faculty. The institution emphasizes on creating an innovation ecosystem leading to product development. Currently, 150 individuals are undergoing incubation, forming 40 teams, with regular progress reviews being conducted. Additionally, ACTIVATE and IGNITE classes, supported by the Wadhvani Foundation, provide tutoring. Furthermore, students are offered mini-projects tailored for startup ventures.</p> <p>3. Mr. R. Jerald</p> <ul style="list-style-type: none"> • He commended on the collaborations established with PSG Hospital, Ganga Hospital, and Ortho One. • He pointed out that many Startup companies are emerging recently manufacturing X-ray units and X-ray tubes in Coimbatore, Mysore, and Bangalore. Students can be benefited by taking up such opportunities. • There is a focus on integrating new technologies with traditional ones in rural areas. Students need to make use of all the available opportunities. • He congratulated the organizing team of INPIRE 2024 for conducting the event for advanced learners. 	
6.	<p>Student Member</p> <p>Ms. Madhu Pankajam N expressed her gratitude to the management for the learning opportunities extended and for instilling values within the organization. She also appreciated the support in fostering innovation and entrepreneurial skills. Additionally, she mentioned her involvement in the IE cell, where she could apply her knowledge and contribute to startup initiatives.</p>	

7	<p>Concluding Remarks by Pro-VC (SI & R) and Vote of Thanks</p> <p>Dr. E.J. James, Pro-VC (SI & R), concluded the meeting by expressing his gratitude to all participants. He expressed his gratitude to Dr. Monica, Mr. Ambrose, and Mr. Jerald for their valuable contributions. Additionally, he thanked the student members of IQAC for their active participation.</p>	IQAC
8	<p>The meeting was concluded with a prayer by Mr. I M J Ananda raj, Head - Training</p>	

*FIO – For Information Only

 23/3/2024

Director – QAA

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The Vice Chancellor

Pro-Vice Chancellors/Registrar/Deans/HoDs

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