SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution| Approved by AICTE| Affiliated to Anna University
Kuniamuthur, Coimbatore – 641008
Phone: (0422)-2628001 (7 Lines) | Email : info@skcet.ac.in | Website: www.skcet.ac.in

INTERNAL QUALITY ASSURANCE CELL (IQAC)

05.07.2024

MINUTES OF MEETING

The first IQAC meeting of the academic year 2024-25 was conducted on 5th July 2024. The following members attended the meeting.

S.No	Name of the member	Criterion
1	Dr.K.Porkumaran, Principal	Chairperson
2	Dr S Sundararaman Chief Executive Officer, Sri Krishna Institutions	Management Member
3	Dr D Mohana Geetha Professor/ECE	Faculty
4	Dr D Pritima, Associate Professor/MCT	
5	Dr S Karthik Assistant Professor/MECH	
6	Dr P Vinoth Kumar Assistant Professor/EEE	
7	Dr V Sindhu Assistant Professor/IT	
8	Dr S Sophia, Dean	Senior Administrative officers
9	Dr V Ragavi, Dean – Student Affairs	
10	Dr P Ashoka Varthanan, Dean – R&D and Innovations & HoD/Mech	
11	Dr Jayasudha Subburaj, Dean – Placement	
12	Dr D Maruthachalam Dean – Civil Engineering	
13	Dr N Susila, Controller of Examinations	
14	Mr Thirunavukkarasu, Social Worker	Nominee each from local society, Students and Alumni
15	Mr D S Rithanya, III Year ECE	
16	Mr. Thamaraikannan	

17	Mr S R Dhinesh Khanna S R Global Head- Customer Success, Zoho Corp	Nominee each from Employers /Industrialists / stakeholders
18	Ms. Mehala Devaraj Director, Soliton Technologies	
19	Mr Rajan Parasuraman	
20	Dr J P Ananth	Dean - IQAC

Dr.K Porkumaran, Chairperson-IQAC, welcomed the members and initiated the proceedings.

Dr. J P Ananth, Dean – IQAC, presented a review. The following points were discussed in the meeting.

Agenda 1 : Review of Previous meeting minutes

Resolution 1 : The Previous IQAC meeting was conducted on 16.05.2024. The minutes of the meeting were read out with a formal discussion with all IQAC members. These minutes of the meeting were approved by the IQAC members.

Agenda 2 : Review of new value added courses

Resolution 2 : Value added courses conducted during the even semester (AY 2023-24) were reviewed and found almost all were new courses and collaborated with Industries for the development of students learning.

Agenda 3 : Review of Research publications in the previous academic year (AY 2023-24)

Resolution 3 : It was reported by Dean-R&D, that a total of 471 articles were published by our faculty in Scopus and Web of Science indexed Journal and conferences, 112 Books/Book chapters were also published by our faculty. 23 patents were published and 62 patents were granted during the academic year. The members appreciated the faculty members for their research interests.

Agenda 4 : Review of grants received in the previous academic year

Resolution 4 : It was reported by the Dean-R&D, that a project proposal submitted by Electrical and Electronics Engineering department of SKCET in collaboration with Aligarh Muslim University, UP, was granted a fund of Rs.1.26.99.040/- by DST-CEST.

The members appreciated the project team and efforts for research collaboration with other Institutions.

Agenda 5 : NAAC Cycle II preparation

Resolution 5 : The members appreciated the scores obtained for the quantitative metrics in SSR of NAAC cycle II accreditation. The review reports of department presentations and documents were presented.

Agenda 6 : Strategic Plans for the next five years

Resolution 6: The strategic plans with respect to Teaching Learning, Research & development, Placement and Accreditation & Ranking for the next five years, from 2024-25 to 2028-29 were presented to the members of IQAC. The Action plans and expected outcomes were also discussed.

Agenda 7 : Student activities and participation

Resolution 7 : The plans with respect to student participation in Hackathons, outreach activities, Kart events, TED talks etc were discussed. The members suggested to have a Institution level coordinator for all events to coordinate with department level coordinators.

Agenda 8 : Any other points with the permission of the Chair

Discussion :

Mr.Rajan Parasuraman, suggested to explore the possibilities of allowing students to implement final year projects with students from different branches.

Industry representatives suggested to have more number of outside classroom activities to improve experiential learning.

Principal briefed about the initiatives taken for signing MoU with NITTR, Chennai, highlighting its significance and benefits. He also expressed the members that SKCET will soon become a nodal resource centre for spoken tutorial, IIT Bombay, to equip the students and faculty with digital skills.

Members also suggested to conduct a civil service orientation programme for the students.

Dr J P Ananth, Dean- IQAC, proposed the vote of thanks to all IQAC members.

5/11/2024

Dean – IQAC

Dr. J. P. ANANTH
Dean - Internal Quality Assurance Cell
Sri Krishna College of Engineering and Technology
Kuniamuthur, Coimbatore - 641 008.

Principal

PRINCIPAL
SRI KRISHNA COLLEGE OF
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INTERNAL QUALITY ASSURANCE CELL MEETING

DATE: 01.10.2024 TIME: 11.00A.M

MINUTES OF MEETING

The principal extended a warm welcome to the internal members to the esteemed body.

The following agenda was taken up for discussion

Subject No.	Description
Part A	Discussion and Deliberations • Planning and scheduling for internal and external audits • Updates on progress of NBA Accreditations • International Rankings and Accreditations

The Internal Quality Assurance Cell (IQAC) meeting was convened to review institutional progress and discuss ongoing quality enhancement initiatives. The members deliberated on various agenda items, and the following points were presented for consideration:

Discussions and Deliberations

The IQAC Coordinator presented the institutional activities and key quality assurance processes undertaken, which included:

- Academic and Administrative Audit (AAA)
- MCT NBA SAR preparation
- Times Higher Education (THE) Impact Ranking participation
- QS I Gauge Rating preparedness

- An academic and administrative audit is planned during October 2024. They discussed the internal and external academic and administrative audits planned for the next academic year.
- The progress of NBA accreditation for eligible programmes was reviewed.

- The members emphasized outcome-based education, interdisciplinary courses, and experiential learning.
- The committee deliberated on strengthening existing international collaborations and exploring opportunities to establish new academic partnerships.

The following initiatives were recommended for implementation:

- Development of content related to the Indian Knowledge System (IKS)
- Training programs focused on Outcome-Based Education (OBE)
- Awareness and implementation of the National Credit Framework

Dr.M.Lydia, IQAC Coordinator proposed the vote of thanks and thanked all the members for their valuable contributions and active participation.

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INTERNAL QUALITY ASSURANCE CELL MEETING

DATE: 10.01.2025 TIME: 10.30 A.M

MINUTES OF MEETING

The principal extended a warm welcome to the internal members to the esteemed body.

The following agenda was taken up for discussion

Subject No.	Description
Part A	Discussion and Deliberations • Planning and scheduling for internal and external audits • International Rankings and Accreditations

The Internal Quality Assurance Cell (IQAC) meeting was convened to review institutional progress and discuss ongoing quality enhancement initiatives. The members deliberated on various agenda items, and the following points were presented for consideration:

Discussions and Deliberations

The IQAC Coordinator presented the institutional activities and key quality assurance processes undertaken, which included:

- Academic and Administrative Audit (AAA) feedback
- MCT NBA SAR preparation
- Outcome based Education
- Times Higher Education (THE) Impact Ranking participation
- QS I Gauge Rating preparedness

- The committee reviewed the feedback of Academic and Administrative Audit conducted during October 2024. They also discussed the scheduling of internal

and external academic and administrative audits for the academic year 2025–2026 and recommended timely compliance.

- The progress of NBA accreditation for eligible programmes was reviewed and necessary action points were identified.
- The committee reviewed current international ranking status and suggested strategies to improve global visibility.
- The members emphasized outcome-based education, interdisciplinary courses, and experiential learning.

The following initiatives were recommended for implementation:

  - Training programs focused on Outcome-Based Education (OBE)
  - Sessions on Revised Bloom's Taxonomy

Dr.M.Lydia, IQAC Coordinator proposed the vote of thanks and thanked all the members for their valuable contributions and active participation.

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40th INTERNAL QUALITY ASSURANCE CELL MEETING

MODE: Hybrid **DATE: 05.05.2025** **TIME: 10.30 A.M.**

MINUTES OF MEETING

The Chairman of the IQAC extended a warm welcome to the expert members and formally introduced them to the esteemed body.

- **The following agenda was taken up for discussion**

Subject No.	Description
Part A	Action taken and Annual Targets
Part B	Discussion and Deliberations • Planning and scheduling for internal and external audits • Updates on progress of NBA Accreditations • International Rankings and Accreditations • Industry-academia collaborations and MoUs with industries • Review of International Collaborations

Submitted for favour of confirmation to the IQAC

The Internal Quality Assurance Cell (IQAC) meeting was convened to discuss and review institutional progress and quality enhancement initiatives. The following points were presented and deliberated upon:

40.1. Part A: Action Taken on Annual Targets

- To enhance global engagement by establishing and nurturing strategic international collaborations that promote academic excellence, research innovation, and cultural exchange.
    - 15 Students and 1 faculty from SKCET underwent UTP Immersion Program 2025 at Universiti Teknologi PETRONAS (UTP), Malaysia, from January 18th to 24th, 2025. This program has been a transformative experience for all of us, filled with knowledge sharing, cultural exchanges, and innovative exploration.
    - SKCET organized an insightful session titled 'International Academic Partnership with Avila University, USA - Summer and Master's Program 2025' on 05.02.2025. Dr. D.Jim Burkee, President of Avila University, USA was the Chief Guest of the event. This program is designed to familiarize students and faculty members about the goals, expectations and opportunities provided through Avila University's collaborative Research programs and partnerships, paving the way for SKCET's students to thrive on the world stage.
    - SKCET in collaboration with Universiti Teknologi PETRONAS (UTP), Malaysia, successfully participated in a prestigious knowledge exchange session during the International Community of Practice (ICOP) Conference held on 17th April 2025 Globally Professors and UTP officials applauded the contributions of our team Academic experts from both SKCET and UTP conducted five dynamic sessions, sharing innovative teaching pedagogical methodologies with the global academic community.
- To transform student projects into patentable innovations and commercially viable products
    - Department of Mechanical & Electronics Engineering as Team ParkWise showcased their AI-powered Smart Parking System to the District Collector, Deputy Commissioner of Coimbatore, and other senior officials. This team won Best Project Award in UYIR Road Safety Hackathon held on February 8 - 9, 2025.

- 11 students from SKCET qualified in GATE 2025. In which Mohanram P M from IV Mech secured All India Rank of 152 in Mechanical Engineering and All India Rank of 35 in Engineering Sciences.
- Team Alpha 001, comprising students from the UTP Immersion Program has secured the Third Prize in the prestigious 'International Global Energy Network (IGEN) 2025', an international idea pitching competition organized by UTP, Malaysia and the IEEE Malaysia Section.

40.2.3. Planning and scheduling for internal and external audits – The committee appreciated the conduction of Academic and Administrative Audit during October 2024. They also discussed the schedule for internal and external academic and administrative audits for the academic year 2025–2026 and recommended timely compliance.

40.2.4. Updates on progress of NBA Accreditations – The progress of NBA accreditation for eligible programmes was reviewed and necessary action points were identified.

40.2.5. International Rankings and Accreditations – The committee reviewed current international ranking status and suggested strategies to improve global visibility.

40.2.6. Innovative Curriculum Development and Teaching–Learning Process – The members emphasized outcome-based education, interdisciplinary courses, and experiential learning.

40.2.7. Quality Evaluation of Examination Process – The committee reviewed examination reforms, evaluation transparency, and recommended continuous improvements.

40.2.8. Industry–Academia Collaborations and MoUs – Existing MoUs were reviewed and new industry collaborations were proposed to enhance internships and placements.

40.2.9. Review of International Collaborations – The committee discussed strengthening existing international collaborations and initiating new academic partnerships.

40.2.10. Progress of Research Culture including Publications, Consultancy Activities – Research output, funded projects, consultancy, and patent activities were reviewed.

40.2.11. Faculty and Student Projects, Patents – The committee appreciated the increase in innovative projects and patent filings.

40.2.12. Progress of Placement and Internship – Placement statistics and internship opportunities were reviewed and action plans were suggested for improvement.

40.2.13. Status of Laboratories, Classrooms, and ICT Facilities – Infrastructure and ICT facilities were reviewed and upgrades were proposed.

40.2.14. Collection and Analysis of Feedback from Stakeholders – Feedback from students, alumni, parents, and employers was reviewed and action plans were discussed.

40.2.15. Discussion on Innovative and Best Practices Adopted – The committee appreciated the innovative practices adopted by departments.

40.2.16. Planning of Workshops, Seminars, and FDPs – The annual plan for workshops, seminars, and FDPs for 2025–2026 was discussed.

40.2.17. Strategic Plan for Academic Year 2025–2026 – Strategic academic and research goals were outlined.

The members gave the following suggestions:

- **Formation of Quality Circles:** It was suggested to establish various Quality Circles to support systematic analysis and continuous improvement of institutional processes.
- **Monitoring of Quantitative Metrics:** It was proposed that targets and quarterly achievements of quantitative metrics be presented in tabular and graphical formats to ensure clarity and effective monitoring
- **Quality Initiatives:** The following initiatives were recommended for implementation:
    - Development of content related to the Indian Knowledge System (IKS)
    - Training programs focused on Outcome-Based Education (OBE)
    - Sessions on Revised Bloom's Taxonomy
    - Awareness and implementation of the National Credit Framework
- **Faculty Development:** Emphasis was laid on introducing more self-learning courses and knowledge enhancement sessions for faculty members, particularly in emerging and interdisciplinary fields
- **Curriculum Foundation and Multidisciplinary Approach:** It was reiterated that foundational courses should be strengthened, as technological advancements are built upon strong fundamentals. Furthermore, the integration of multidisciplinary courses was suggested, alongside the introduction of internal internships to provide students with hands-on experience in research-oriented areas.
- **Outreach and Community Engagement:** It was recommended to enhance institutional outreach activities and community engagement programs.
- **Alumni and Entrepreneurship:** A discussion was held regarding alumni-led startups and entrepreneurial initiatives, and strategies to support and leverage alumni involvement were explored.

Dr. Jayasudha Subburaj, Dean-Placement proposed the vote of thanks and thanked all the members for their valuable contributions and active participation.