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Namakkal - Trichy Main Road, Tholurpatti (post), Thottiam, Trichy - 621215, Tamil Nadu

KNCET/IQAC/2024-25/02

Date: 02.01.2025

#### **CIRCULAR**

The Internal Quality Assurance Cell (IQAC) 28<sup>th</sup> meeting is scheduled on 10.01.2025 at 2.30 PM in IQAC board room. All the IQAC members are asked to attend the meeting.

#### **AGENDA**

- Action follow-up of 27<sup>th</sup> IQAC minutes held on 14.08.2024.
- Submission progress of NAAC AQAR 2023-24.
- Feedback analysis.
- Seminar/Workshops on OBE, Quality, NAAC and Orientation / induction Programs/ NITTTR programmes for Teaching and Non-teaching staff.
- Strategic plan progress of 2024-25 odd semester and even semester plan discussion.
- Energy Audit, Environmental Audit, Green Audit certification.
- To conduct ISO and AAA auditing.
- To discuss NBA Tire I accreditation for the CSE, ECE, EEE, Civil, IT and Mech departments.
- Institutional Ranking
- Scrutiny of IA question papers and Internal Assessment Test Analysis and progress discussion.
- To discuss NBA accreditation updates
- To discuss NAAC New Reformations Maturity Level Accreditation preparation.
- To discuss student progress in research publications and participation in Hackathons
- To address any other matters.

Copy Submitted to:

The Chairman

#### Copy to:

- Dean (R&D)
- COE
- All Heads



Principal
PRINCIPAL
Kongunadu College of
Engineering and Technology,
Tholurpatti (Po), Thottiam (Tk),
Trichy (Dt). Pin: 621 215.



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# **Internal Quality Assurance Cell (IQAC)**

Date: 10.01.2025

The Twenty Eighth IQAC minutes of Meeting for the academic year 2024-25 held on 10.01.2025 in IQAC Board Room at 02.30 P.M. The following Members were present:

S. No	Name of the Member	Position	
1	Dr. PSK. R. Periaswamy Chairman	Management	
2	Dr. R. Asokan Principal	Chair Person	
3	Dr. J. Yogapriya Dean (R&D) Dr. P. Arul Professor & COE Mr. G. Pichairathinam Senior Administrative Officer	Administrative Officers	
4	Dr. M. Dharmalingam Professor & Head/ECE Dr. D. Jagadeesh Professor & Head / Mechanical Dr. S. Kavipriya Professor & Head/Civil Dr. R. Shankar Professor & Head/EEE Dr. C. Saravananbhavan Professor & Head / CSE Dr. V. Gopinath Professor & Head / Agricultural Dr. K. Baskar Associate Professor & Head / Al&DS Mr. T. Ashok Associate Professor & Head / Biomedical Dr. K. Muthumanickam Professor & Head /IT Dr. K. Balasubramanian Professor & Head / S&H Mr. K. Sridhar Head — Campus to Corporate Dr. A. Nithya Associate Professor / Mechanical Dr. R. Saravanan Associate Professor / Civil	Teachers	



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5	Mr. G. Prasanth, B.Tech., LL.B., Advocate & Legal Advisor Human Rights Organization, Managing Trustee, Suvasam Charitable Trust & Sri Sabari Vidyalaya Matriculation school, Thottiam (TK), Trichy (D.T).	Nominee from Local Society	
6	Ms. R. S. Darshwana, II Year AI&DS  Mr. T. Nithish Kumar, II Year Mechanical	Student members	
7	Ms. R. Geetha Application Development Analyst, Accenture, Chennai	Alumni Member	
8	Mr. Gopi Kanna Associate Consultant Tata Consultancy Services Chennai	Nominee from Employers	
9	Mr. Doraiswamy Anand General Manager Salem Steel Plant Salem	Nominee from Industrialists	
10	Mr. M. Thamilarasu Teacher, Government Higher Secondary School, Seventhipatti, Namakkal	Nominee from Stakeholders	
11	Dr. J. Preetha, Dean (Academics & IQAC)	IQAC Coordinator	

#### The minutes of meeting are as follows:

The meeting commenced with the opening of the principal about the importance of Internal Quality Assurance Cell (IQAC) and its functions.

- ❖ The IQAC coordinator welcomed all the members for the Twenty Eighth Internal Quality Assurance Cell meeting.
- ❖ All the IQAC members introduced themselves to others.
- \* The following points were discussed in the meeting:
  - 1. **Commencement of Classes**: The commencement of even semester is planned as 26.12.2024 for II and III year students and 02.01.2025 for IV year students and 20.01.2025 for I years students.
  - 2. **Strategic Plan Adherence**: All the departments completed the odd semester planned events and other activities and the same consolidated report was submitted to IQAC. Even semester strategic plan has reviewed and all departments are consistently adhered to it.



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- 3. **Academic Calendar**: The academic calendar of 2024-25 even semester was prepared and reviewed the same.
- 4. **End Semester Examinations**: End semester examination Nov/ Dec 2024 results for I to IV year are tentatively planned to publish in the last week of January 2025.
- 5. **ISO and AAA Audits**: The ISO internal audit has planned from 27 Jan 2025 to 31 Jan 2025 and Academic Administrative Audit (AAA) will be conducted at the end of even semester (May 2025) to validate departmental documents in accordance with ISO and AAA standards.
- 6. **NAAC AQAR 2023-24**: The NAAC Annual Quality Assurance Report (AQAR) for 2023-24 has under progress and the AQAR will be uploaded in the NAAC portal before third week of January 2025.
- 7. **NBA Accreditation**: The CSE, ECE, EEE, IT, and Civil departments planned to apply for pre-qualifier NBA Tier-I accreditation in month of February 2025.
- 8. **Research Centre Applications**: The CSE, Civil, and EEE departments planned to apply for recognition as Anna University research centres at the end of even semester.
- 9. **Placement Activities**: Placement training activities and recruitment drives were explored as per the schedule.
  - Mechanical Students are initiated for Japanese Language Proficiency Test (JLPT – N5 Level) learning and writing exam for Japanese Language for their International Placement.
- 10. **Research Publications**: Faculty members published 39 SCI/SCIE journals; 71 international conference publications indexed in Scopus. 2 faculty members have registered Ph.D and 2 faculty members were completed viva voice examination during last semester.
- 11. **Patent Publications**: 5 design patents and 4 patents were published in the odd semester of 2024-25.
- 12. **Funding Proposals**: 15 project proposals and 74 seminar/workshop/conference proposals were applied to various funding agencies. 14 book publications were completed. 15 IIC/KIC activities were conducted to make research awareness among students for their research contribution.
  - Government of Tamilnadu selected KNCET to establish Startup TN Preincubation centre with fund support of 22.50 Lakhs.
  - Received Rs. 15,000/- (30.10.2024) seminar grant from Tamilnadu State Council for Science and Technology, Government of Tamilnadu.
  - Department of ECE received ATAL FDP Grant of Rs. 1,00,000/- from AICTE on 21.11.2024 to organize online FDP.



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- Kongunadu MSME Incubator bagged 5 innovative ideas worth Rs. 68.25 Lakhs for incubation, New Delhi to ECE, EEE, Mechanical, IT and AI&DS departments.
- Seed Money proposals are announced for submitting research innovative ideas for KNCET Management Sponsorship.
- 13. MOOC Courses: 106 Faculty and 1102 students were completed NPTEL courses and all the students are encouraged to register online NPTEL courses and 1815 students were completed IIT spoken tutorial certifications in the even semester for skill enhancement.
- 14. **Accreditation Processes**: Discussions on NBA and NAAC accreditation processes for the academic year 2024-25 as per new Reformations.
- 15. **Value-Added Courses**: 22 value added courses were completed in the odd semester and 1369 students attended the value-added courses and for even semester courses are planned through strategic planned.
- 16. Career Development Program: 22 events were organized through various cell/ club in the odd semester and events planned for even semester.
  - Students are encouraged to complete AWS certifications for their professional development.
  - ICT Academy salesforce classes are under progress.
- 17. **Industrial Visits**: 38 Industrial visits were completed in the odd semester and even semester Industrial visit plan was reviewed.
- 18. **Faculty Development Programs**: BME, Civil, S&H departments were organized 5 FDPs in the odd semester and the remaining departments are planned in the even semester 2024-25.
  - The committee recommended to organize more number of FDPs to facilitate the faculty members related to Outcome Based Education and Blooms Taxonomy.
- 19. **Faculty Contribution:** Faculty members received 445 certifications by attending various FDPs/Atal FDPs and received 113 certifications by attending seminars/workshops.
- 20. **Parent-Teacher Meetings**: Parent-Teachers meetings for second, third, and fourth-year students are conducted on 29.08.2024 for IV Year, 30.08.2024 for III Year, 31.08.2024 for II.
- 21. **Student Participation in Competitions**: 492 Students were applied for hackathon and student funding proposals for their financial assistance to develop their ideas into miniature models and committee suggested to apply all the final year students' projects to secure financial assistance from various hackathons and publications.



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- IT department students secured Overall third Prize and Theme-wise Best Team Award for AI&DS and CSE students conducted by IISF 2024 at IIT Guwahati on 03.12.2024.
- A team of students from ECE, IT, and CSE won 1<sup>st</sup> prize among 140 competed teams in the Smart India Hackathon (Hack \$Day 2024-25) 28-30<sup>th</sup> December 2024 with cash prize Rs. 60,000/.
- 22. **Student Participation in Technical / Non-Technical Events**: Students received 841 paper presentation certifications and 551 certifications from technical events, 1212 certification by attending seminar/ workshops events. 178 prizes were received from the technical and non-technical events.
  - TEKCLUSTER'24 symposium was organized on 21.09.2024 at KNCET.
- 23. **Induction Program**: Induction program for first-year students was completed in the month of August 2024.
- 24. **Internship:** 1020 students are attended internship in this winter vacation. Committee suggested to provide opportunity for paid internship.
- 25. **Student Feedback Analysis**: Odd semester students feedback analysis was completed. All the faculty members received more than 85% of feedback and the same was reviewed in the meeting.
- 26. Governing Council & Academic Council Meetings:

Governing Council meeting was held on 22.11.2024 and Academic Council meeting was held on 19.10.2024 for the academic year 2024-25.

27. **Consultancy**: The Department of Civil Engineering generated Rs. 3,49,800/- from consultancy activities and the members suggested to improve the consultancy activities.

#### 28. Institutional Ranking and Award:

- KNCET secured 146<sup>th</sup> Rank among the top 170 Engineering Institutions Ranking 2024 awarded by Times of India on 30.05.2024.
- KNCET has recognized as Premier Institutions for Academic Excellence (India Academia Ranking 2025) under Diamond Band awarded by R. World Institutional Ranking, Mumbai in the month of November 2024.
- Received Silicon Valley Award in the month of October 2024.
- Received National Education & Institutional Excellence Awards 2024 on 25<sup>th</sup>
  October 2024 awarded by India Elite Education and Institutional Excellence,
  Bangalore.
- 29. **Conference**: 5<sup>th</sup> International Conference on Smart Electronics and Communication (ICOSEC 2024) was organized by Kongunadu College of Engineering and Technology in the month of 18-20 September 2024. 735 papers were received out of that 65 papers were accepted for the presentation.



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#### 30. Outcome Based Programmes:

- IQAC in Association with Higher Education Cell organizes "UPSC Aspirant Meet" on 29.08.2024.
- IQAC conducted short term course on "Enhancing Research Capabilities for Academic Career Progression" from 23.09.2024 to 27.09.2024 in association with NITTTR, Chandigarh.
- IQAC in association with NITTTR Chandigarh conducted short term course on "Outcome Based Education and Accreditation Process" from 25.11.2024 to 29.11.2024.
- 31. 14<sup>th</sup> Graduation Day held on 04<sup>th</sup> January 2025, Chief Guest Dr. A. Amalraj, IPS., ADGP of the Enforcement Bureau CID, Chennai.
- 32. BOS meeting was held on:

S&H - 21.08.2024 CSE & AI&DS - 24.08.2024 Mechanical - 27.08.2024 EEE - 31.08.2024 ECE & BME - 28.09.2024 Civil & AGE - 14.09.2024

- 33. Suggestions were given to motivate the students to publish their technical ideas in the journals and IEEE and Scopus indexed conferences.
- 34. Provided suggestions, to organized Guest lectures through Alumni.
- 35. NIRF Ranking was submitted on 09.12.2024.
- 36. Sports achievements:
  - Anna University Zone 14 level 20 teams won prizes in the Badminton, Cricket, Basketball, Kabaddi, Football, Volleyball, Table Tennis, Chess, Hockey, Handball, Kho-Kho and Athletics.
  - Our students won the prizes under the following category:
    - Anna University Zone- 14 Achievements in Athletic under Men category: 22 Gold, 12 Silver, 4 Bronze won by our students.
    - Anna University Zone- 14 Achievements Athletic for Women: 27 Gold,
       18 Silver, 1 Bronze
    - o Anna University Inter Zonal Achievements-Team Event position: Winner- 3 events, Runner − 5, Third − 4
    - Anna University Inter Zone Achievements Athletic for Men: 1 Gold, 4
       Bronze
    - Anna University Inter Zone Achievements Athletic for Women: 4 Gold,
       3 Silver, 8 Bronze



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- Anna University Inter Zonal Level Individual Achievements: 4 Gold, 7 Silver, 8 Bronze.
- Anna University zone 14 level games and Anna University Inter zone level games & sports were organized in the campus premises.
- 37. Vision and Mission of the Institution were reviewed.
- 38. The committee suggested to motivate the faculty members to establish more industry related real time projects.
- ❖ The IQAC coordinator proposed the vote of thanks and meeting was concluded.

#### **IQAC Meeting Photos:**







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10/1/25 **IQAC** *eoordinator* 



Chairperson

PRINCIPAL

Kongunadu College of Engineering and Technology, Tholurpatti (Po), Thottiam (Tk), Trichy (Dt). Pin: 621 215.



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Date: 10.01.2025

# Members present in IQAC meeting held on 10.01.2025 at 02.30 PM:

S. No	Name of the Member	Position	Signature
1	Dr. PSK. R. Periaswamy Chairman	Management	RALLINE
2	Dr. R. Asokan Principal	Chair Person	John
3	Dr. J. Yogapriya Dean (R&D) Dr. P. Arul Professor & COE Mr. G. Pichairathinam Senior Administrative Officer	Administrative Officers	P. Am 101,125.
4	Dr. M. Dharmalingam Professor & Head/ECE Dr. D. Jagadeesh Professor & Head / Mechanical Dr. S. Kavipriya Professor & Head/Civil Dr. R. Shankar Professor & Head/EEE Dr. C. Saravananbhavan Professor & Head / CSE Dr. V. Gopinath Professor & Head / Agricultural Dr. K. Baskar Associate Professor & Head / Al&DS Mr. T. Ashok Associate Professor & Head / Biomedical Dr. K. Muthumanickam Professor & Head /IT Dr. K. Balasubramanian Professor & Head / S&H Mr. K. Sridhar Head - Campus to Corporate Dr. A. Nithya Associate Professor / Mechanical Dr. R. Saravanan Associate Professor / Civil	Teachers	Possonial Indias  V. Golfonias  V. Golfonias



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5	Mr. G. Prasanth, B.Tech., LL.B., Advocate & Legal Advisor Human Rights Organization, Managing Trustee, Suvasam Charitable Trust & Sri Sabari Vidyalaya Matriculation school, Thottiam (TK), Trichy (D.T).	Nominee from Local Society	J. Juan
6	Ms. R. S. Darshwana, II Year AI&DS	Student members	Darshwana 10/11/25
	Mr. T. Nithish Kumar, II Year Mechanical		10/1/25
7	Ms. R. Geetha Application Development Senior Analyst, Accenture, Chennai	Alumni member	R. Greet Har
8	Mr. Gopi Associate Consultant Tata Consultancy Services Chennai	Nominee from Employers	Losti
9	Mr. Doraiswamy Anand General Manager Salem Steel Plant Salem	Nominee from Industrialists	10/01/202
10	Mr. M. Thamilarasu Teacher, Government Higher Secondary School, Seventhipatti, Namakkal	Nominee from Stakeholders	M. Thanks on 10/01/2025
11	Dr. J. Preetha, Dean (Academic & IQAC)	IQAC Coordinator	5/10/1/25