COIMBATORE INSTITUTE OF TECHNOLOGY – COIMBATORE 641 014
(Govt. Aided Autonomous Institution Affiliated to Anna University, Chennai)

Minutes of the 9th Meeting of the Internal Quality Assurance Cell of Coimbatore Institute of Technology, Coimbatore - 641 014.

Date	:	21-11-2024
Time	:	11.30 a.m.
Venue	:	Library Block Board Room

Members Present:

1. Dr. A. Rajeswari
   Principal and Head,
   Department of Electronics and Communication Engineering — Chairman

2. Dr. V. Selladurai
   Advisor, CIT Institutions — Advisor

3. Mr. Aravind Subramaniam
   Associate Vice President,
   Startup Tamil Nadu Startup Innovation Mission — External Member

4. Mr. M. Karthikeyan
   President, CODISSIA — External Member

5. Mr. K. Elango
   Joint Secretary
   Kanithavani Mathematical Sciences Society — External Member

6. Dr. M. P. Muthuraj
   Associate Professor and Head i/c
   Department of Civil Engineering — Member

7. Dr. N. Rajam Ramaswamy
   Associate Professor and Head i/c
   Department of Mechanical Engineering — Member

8. Dr. S. Vasantharathna
   Professor and Head
   Department of Electrical and Electronics Engineering — Member

9. Dr. A. Kunthavai
   Professor and Head i/c
   Department of Computer Science Engineering — Member

10. Dr. M. Thirumarimurugan
    Professor and Head
    Department of Chemical Engineering — Member

11. Dr. N. K. Karthikeyan
    Professor and Head
    Department of Information Technology — Member

12. Dr. Valliappan Raman
    Professor and Head
    Department of Artificial Intelligence and Data Science — Member

13. Dr. S. Vasantha   Member
    Professor and Head
    Department of Physics

14. Dr. P. Shanthi   Member
    Professor and Head
    Department of Humanities

15. Dr. R.S. Somasundaram   Member
    Professor and Head
    Department of Computer Applications (MCA)

16. Dr. M. Senthil   Member
    Professor & Head
    Department of Management Studies

17. Dr. K. Sakthimala   Member
    Professor and Head, Dept. of Software Systems &
    Dean – Computing

18. Dr. S. Suganthi   Member
    Professor and Head
    Department of Data science

19. Dr. A. Kannammal   Member
    Professor and Head
    Department of Decision and Computing Sciences

20. Dr. J. Shana   Member
    Associate Professor and Head i/c
    Department of Artificial Intelligence and Machine Learning

21. Dr. R. Saraswathi   Member
    Controller of Examinations &
    Professor of Civil Engineering

22. Dr. V. Manikandan   Member
    Professor, Electrical and Electronics Engineering

23. Prof. Col. Jacob G Podipara   Member
    Associate Professor, Dept. of Civil Engineering &
    Administrative Officer

24. Mr. K. Karthick   Member
    Assistant Professor, Mechanical Engineering &
    Deputy Warden

25. Mr. R. Chandrasekar   Member
    PA to Principal, Administrative Office

26. Ms. Akshaya Ashok   Student Member
    UG Student (7176 21 05 004)

IQAC Coordinators

27. Dr. M. Mandhirasalam   Member
    Librarian & Dean (Academic & Research Resource Assistance)

| 28. Dr.M.Kaarthik | Member |
| Assistant Professor, Dept. of Civil Engineering | |

| 29. Dr. N. Deepa | Member |
| Assistant Professor, Dept. of ECE | |

| 30. Mr. S. A. Gunasekaran | Member |
| Assistant Professor, Dept. of MCA | |

The following members could not attend the meeting due to their preoccupation.

1. Dr. K. V. Hemalatha	Member
Assistant Professor (Sr.Gr.) and Head i/c	
Department of Chemistry	

2. Dr. R. Lavanya	Member
Assistant Professor (Sr.Gr.) and Head i/c	
Department of Mathematics	

Introduction

The 9th meeting of the IQAC at Coimbatore Institute of Technology (CIT) commenced at 11:30 AM on 21st November 2024 at Library Block Board Room. The meeting was chaired by Dr.A.Rajeswari, the Principal of CIT and Chairman of IQAC, who welcomed all the members, especially the newly inducted members. She emphasized the significance of the IQAC in improving the quality of teaching learning process and institutional development. The Principal informed the attendees about the successful submission of the NAAC Self-Study Report (SSR) of accreditation renewal for 2nd cycle and the possible submission of AQAR 2023-24 shortly which mark the significant steps in the institute's pursuit of academic excellence and quality improvements.

Institutional Update

The Principal provided an overview of recent institutional developments, which included:

- **Vacation Policy**: A policy to ensure equitable vacation benefits for all the aided and self-supporting staff to maintain consistency and fairness.
- **Grants Allocation**: New provisions for research grants to support academic and research initiatives by faculty and full time PhD scholars.
- **Lateral Entry Students**: Focus on improving the integration and academic experience of lateral entry students through additional classes.
- **Membership Renewals**: Renewal of CIT's memberships with key academic and professional bodies like CII (Confederation of Indian Industry).
- **IEEE Student Chapter**: Re-launched the IEEE student chapter of the institution.
- **Sports Facilities Maintenance**: Ongoing efforts to maintain and improve sports facilities to promote physical fitness.
- **NPTEL Course Certification**: Exam fee reimbursement to encourage faculty and students to certified in NPTEL courses for skill enhancement.
- **Mental Health Counseling**: Introduction of structured mental health counseling for students to support their emotional well-being.
- **Alumni Portal Enhancements**: Upgrading the alumni portal to enhance engagement and foster stronger alumni relationships.

Suggestions from Senior Faculty

Senior faculty members provided recommendations aimed at strengthening the institution's growth and alignment with its vision. Key suggestions included the need for better alignment of departmental activities with the institution's goals, as well as enhancing the pedagogical approach to improve student engagement and academic outcomes. Collaborative efforts between departments were also emphasized to foster innovation and cross-disciplinary learning.

Departmental Best Practices

Heads of Departments (HoDs) presented best practices implemented within their respective departments, including:

- **Innovative Teaching-Learning Practices (TLP)**: Adoption of modern teaching methods like flipped classrooms, mini and collaborative projects, participation of students in hackathons to understand the real-world problem-solving to improve student learning.
- **Alumni Engagement**: Departments reported successful alumni engagement initiatives, including webinars, mentorship programs, and networking sessions to strengthen the relationship between alumni and current students.
- **MoUs with External Organizations**: Several MoUs were signed with external organizations including foreign institutions for internships, research collaborations, and expert lectures, creating valuable learning opportunities for students.
- **Departmental Association Activities**: Active departmental associations organizing workshops, technical fests, and guest lectures to enhance students' skills.
- **Faculty Achievements**: Faculty members' contributions to research and scholarly work were highlighted, showcasing their achievements in publications and conference presentations.
- **Programmes by MMTTC:** 14 NEP orientation and sensitization programmes and 2 STPs have been conducted by the Malaviya Mission Teacher Training Centre (MMTTC) of the institution to orient and sensitize faculty in NEP and various domains of knowledge.

Suggestions from External Members

External members offered insights and recommendations to improve institutional quality:

- **Mr. Aravind Subramaniam (Tamil Nadu Startup Innovation Mission)**: Suggested the establishment of incubation center to promote innovation and entrepreneurship among students. He also recommended for introducing minor degree programs focused on entrepreneurship and innovation and participation of students in more national level hackathons.
- **Mr. M. Karthikeyan (CODISSIA)**: Emphasized the need to adapt to emerging technologies for institutional growth and competitiveness. He encouraged integrating technology in both academic and administrative functions.
- **Mr. K. Elango (Kanithavani Mathematical Sciences Society)**: Suggested organizing preparation programs for competitive exams to expand students' career prospects and equip them for future opportunities.

Vote of Thanks

The meeting concluded with a Vote of Thanks from Dr. M. Mandhirasalam, Librarian, Dean (Academic & Research Resource Assistance) and IQAC Coordinator. He expressed gratitude to all attendees for their active participation and constructive contributions to IQAC activities. He reaffirmed the commitment of IQAC to drive continuous improvement in institutional standards and requested for the active participation of all in the renewal of 2nd cycle accreditation from NAAC.

Conclusion

The meeting resolved to implement the recommendations discussed, with a focus on enhancing academic and administrative processes. The collective effort aims to further improve the institution's quality and performance.

PRINCIPAL & CHAIRMAN
Internal Quality Assurance Cell

Dr. A. RAJESWARI, M.E., Ph.D.,
PRINCIPAL
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