

Minutes of the 9th IQAC Meeting

The Ninth meeting of Internal Quality Assurance Cell was held on 24th March 2023, Friday at 10.00 AM under the Chairmanship of **Dr.M.Palaninatha Raja, Principal i/c** in Civil Seminar Hall. The following members were present.

| 1 | Dr. D. Pandiaraja | Principal, Thiagarajar College, Madurai |
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| 2. | Er. S. Ramachandran | Managing Director, Renold Chain India Pvt. Ltd., |
| | | Dindigul |
| 3. | Mr. S. Sathyanarayanan | University Relationship Manager, Honeywell |
| | | Technology Solutions Ltd., Madurai |
| 4. | Mr. Deepak Jeyabal | Deputy General Manager Projects, TVS Sri Chakra |
| | | Ltd., Madurai |
| 5. | Prof. R. Mahadevan | Principal Advisor, Aassaan eduCare Foundation, |
| | | Chennai |
| 6. | Dr.S.J.Thiruvengadam | Director IQAC, Dean (AP), Professor, Dept. of ECE |
| 7. | Dr.S.Baskar | Dean (R &D), Professor, Dept. of EEE |
| 8. | Dr.S.Mercy Shalinie | Dean (MIS), Professor & Head, Dept. of CSE |
| 9. | Dr.K. Chockalingam | Registrar(Admin), Professor, Mechanical Engineering |
| 10. | Dr.S.Rajaram | Registrar (Academics), Professor & HDECE |
| 11. | Dr.G.K.Raajesh | Dean (Industry Institute Interaction) |
| 12. | Dr.G. Kumaraguruparan | Member IQAC, Professor, Dept. of Mechatronics |
| 13. | Dr.A.M.Abirami | Member IQAC, Associate Professor, Dept of IT |
| 14. | Dr. K.Sudalaimani | Professor & Head, Dept. of Civil Engineering |
| 15. | Dr.A.Valan Arasu | Professor & Head, Dept. of Mechanical Engineering |
| 16. | Dr.C.K.Babulal | Professor & Head, Dept. of EEE |
| 17. | Dr.C.Deisy | Professor & Head, Dept. of Information Technology |
| 18. | Dr.P.Chitra | Professor & Head, Dept. of Computer Applications |
| 19. | Dr.J. Jinu Loushidha Kitcheley | Professor & Head, Dept. of Architecture |
| 20. | Dr.S.Parthasarthy | Professor & Head, Dept. of AMCS |
| 21. | Dr.S.Muthuramalingam | Controller of Examinations, Professor, IT Department |
| 22. | Dr.M.Mahendran | Professor & Head, Dept. of Physics |
| 23. | Dr.S.Jeyabharathi | Professor & Head, Dept. of Mathematics |
| 24. | Dr.M.Kottaisamy | Professor & Head, Dept. of Chemistry |
| 25 | Ms.M. Reshma | Student Member, Final Year B.E. Civil Engineering |

The following members had expressed their inability to attend the meeting due to their preoccupation.

| Dr. S. RajaMohan | Managing Director, Enviro Care India Pvt. Ltd., Madurai |
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| Dr. S.Chandran | Dean (Students), Professor, Dept. of Civil Engineering |
| Dr. R. Vel Kennedy | Dean (ECA), Professor, Dept. of Civil Engineering |



The Agenda of the meeting:

- To consider the business brought forward by the members of IQAC
- To consider the developmental activities and initiatives in academics, research, industry institute interaction, infrastructure and student progression
- To approve AQAR 2021, submission of IIQA and SSR for 2nd second cycle
- To discuss any other matter pertaining to the administrative activities of the College

Dr. M. Palaninatha Raja, Principal i/c welcomed the Internal Quality Assurance Cell Members and presented the action taken report of previous IQAC meeting. He requested Dr. S.J. Thiruvengadam, Director, IQAC to take the agenda forward.

09:01 To confirm the minutes of the 8th IQAC Meeting held on 2nd November 2022.

Resolved to confirm the minutes of the 8th IQAC Meeting held on 2nd November 2022 as there were no comments on the minutes.

09:02 To consider and peruse the actions taken on the 8th IQAC Meeting held on 2nd November 2022.

The Principal presented the actions taken on the suggestions made during the 8th IQAC Meeting. The IQAC resolved to approve the actions taken as presented and accepted the time requested, for implementation of few suggestions.

09:03 To consider and peruse the AQAR report 2021-22 and actions taken on the planned activities for the academic year 2022-23.

The IQAC Director presented the AQAR report 2021-22 and actions taken on the planned activities of the academic year 2022-23. The IQAC resolved to approve the AQAR 2021-22 and actions taken as presented and accepted the time requested, for implementation of few suggestions.

09:04 To consider the developmental activities and new initiatives in Curricular Aspects

The IQAC Director presented details of 15% increase in intake to the programmes namely B.E. Computer Science and Engineering, B.Tech. Information Technology and B.Tech. Computer Science and Business Systems, TCE Online Courses and enrollments in SWAYAM/NPTEL courses.

IQAC director presented the details on the introduction of Minors and Honors for the B.E./B.Tech. programmes. This is applicable for the students admitted from the academic year 2021-22.

IQAC director presented the details on increase in intake in the UG Programmes namely B.E. Computer Science and Engineering, B.E. Electronics and Communication Engineering and B.Tech Information Technology to 180 from the academic year 2023-24.

PG Programmes namely M.Tech. Defence Technology, M.E. Engineering Design and M.E. Environmental Engineering programmes will be withdrawn from the academic year 2023-24, as there are no admissions in the year 2022-23.



Recommendations:

- Implementation of Honours and Minor in B.E./B.Tech. Degree Programmes
- Increase in intake of 3 UG programmes namely B.E. Computer Science and Engineering, B.E. Electronics and Communication Engineering and B.Tech Information Technology
- Identification of Industries for the joint offering of PG programmes, especially in Civil and Mechanical Engineering
- Introduction of Certification Programmes like Safety Engineering shall be explored.
- Inclusion of Online courses and Value addition courses offered as per NEP2020, in AQAR 2021-22

09:05 To consider the developmental activities and new initiatives in **Teaching**, **Learning** and **Evaluation**

The IQAC Director presented details of Student Admission, Academic Performance Faculty Student Ratio, Faculty Qualification and Experience.

Recommendations:

- Conduct of Faculty Conclave for sharing the best practices in Teaching Learning process
- Conduct of Practical examinations prior to theory examinations to strict the number of days required for result publications.
- Introduction of double valuation of answer scripts for Theory courses in endsemester examinations as per the recommendation of an Internal Committee comprising of Principal, Controller of Examinations and Dean (Academic Process), prior to the publication of semester examination results.

09:06 To consider the developmental activities and new initiatives in **Research**, **Innovations and Extensions**

The details of Academic and Sponsored Research, trend of Publications and Citations for the period of three years, revised scheme of TRF, new software Turnitin for plagiarism, and Patents were presented

Recommendations:

- Promotion of Entrepreneurship among students through Joint activities by Alumni Cell, Entrepreneurship Development Cell and TBI.
- Target for number of research publication is to be set to 3 per faculty (2 Journals, 1 conference) indexed in Scopus/WoS
- Number of active MoUs is to be set as 30.
- There are lots of scope available to improve the industry institute interaction

09:07 To consider the developmental activities and new initiatives in **Infrastructure and Learning Resources**

IQAC Director presented the details of construction of classrooms and laboratories in third floor of IT block, purchase of Turnitin software, installation of Impartus Lecture Capturing System in B-halls.



Recommendations:

- Construction of larger classrooms and study area for discussions
- Increase the network connectivity from 300 Mbps to 1000 Mbps.
- 09:08 To consider the developmental activities and new initiatives in Student Support and Progression

IQAC Director presented the details of Placement & Higher Studies, scholarship, Student Achievements, Nalaiya Thiran and Naan Mudhalvan schemes.

Recommendations:

- Increase in placement for PG and Architecture Students.
- Preparation of reports of Cultural and Sports events and to be included in AQAR 2021-22
- 09:09 To consider the developmental activities and new initiatives in Governance, Leadership and Management

The IQAC Director presented the details of Quality initiatives taken and the participation of Global Rankings

Recommendations:

- Submission of AQAR 2021-22 by May 31, 2023.
- Participation in THE Ranking and QS Ranking
- Preparation for NBA Compliance Audit for the programmes B.Tech. Information Technology and B.E. Mechatronics
- Targets are to be set for Departments, Deans and Section heads in alignment with Key Performance Indicators of the institution for autonomous Colleges
- Identification of weak areas and the process for improvement is to be discussed in the next IQAC meeting
- 09:10 To consider the developmental activities and new initiatives in Institutional Values and Best Practices

The IQAC Director presented the list of Best Practices and Institutional Distinctiveness from 2018-19 to 2021-22.

Recommendations:

- External agencies have to be involved in Energy and Environment audit
- Inclusion of 5S audit reports in Criteria 7.1.6
- Identification of Institutional value and best practices to be presented in Self Study Report of Cycle II.

Prepared by

IQAC Director

Approved by

Principal i/c