



**Minutes of the 12<sup>th</sup> IQAC Meeting**

The Twelfth meeting of Internal Quality Assurance Cell was held on 7<sup>th</sup> October 2023, Saturday at 10.30 AM under the Chairmanship of **Dr.M.Palanimatha Raja, Principal i/c** in Guest House Conference Hall. The following members were present.

1	Dr. D. Pandiaraja	Principal, Thiagarajar College, Madurai
2.	Mr. K. Nagaraj	Managing Director, Aparajitha Corporate Services (P) Ltd., Madurai
3.	Mr.B.Subbaraman	Vice President, HCL Technologies, Madurai
4.	Er. S. Ramachandran	Managing Director, Renold Chain India Pvt. Ltd., Dindigul
5.	Dr.S.J.Thiruvengadam	Director IQAC, Dean (AP), Professor, Dept. of ECE
6.	Dr.S.Baskar	Dean (R &D), Professor, Dept. of EEE
7.	Dr.S.Mercy Shalinie	Dean (MIS), Professor & Head, Dept. of CSE
8.	Dr.S.Rajaram	Registrar, Professor & HDECE
9.	Dr.G.K.Raajesh	Dean (Industry Institute Interaction)
10.	Dr. R. Vel Kennedy	Dean (ECA), Professor, Dept. of Civil Engineering
11.	Dr.G. Kumaraguruparan	Member IQAC, Professor, Dept. of Mechatronics
12.	Dr.A.M.Abirami	Member IQAC, Associate Professor, Dept of IT
13.	Dr. K.Sudalaimani	Professor & Head, Dept. of Civil Engineering
14.	Dr.A.Valan Arasu	Professor & Head, Dept. of Mechanical Engineering
15.	Dr.C.K.Babulal	Professor & Head, Dept. of EEE
16.	Dr.C.Deisy	Professor & Head, Dept. of Information Technology
17.	Dr.P.Chitra	Professor & Head, Dept. of Computer Applications
18.	Dr.J. Jinu Loushidha Kitchaley	Professor & Head, Dept. of Architecture
19.	Dr.S.Parthasarathy	Professor & Head, Dept. of AMCS
20.	Dr.S.Muthuramalingam	Controller of Examinations, Professor, IT Department
21.	Dr.M.Mahendran	Professor & Head, Dept. of Physics
22.	Dr.S.Jeyabharathi	Professor & Head, Dept. of Mathematics
23.	Dr.M.Kottaisamy	Professor & Head, Dept. of Chemistry
24.	Ms. S. Suvetha	Student Member, Third Year B.E. ECE

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

Mr. Deepak Jeyabal	Deputy General Manager Projects, TVS Sri Chakra Ltd., Madurai
Prof. R. Mahadevan	Principal Advisor, Aasaan eduCare Foundation, Chennai
Dr. S.Chandran	Dean (Students), 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 consider the action plan for NAAC Cycle II Assessment and Accreditation
- 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 (IQAC) Members and briefed the NAAC Cycle-II accreditation requirements. He requested Dr. S.J. Thiruvengadam, Director-IQAC to take the agenda forward.

**12:01** To confirm the minutes of the previous Internal and external IQAC Meetings.

*Resolved to confirm the minutes of the 9<sup>th</sup> IQAC Meeting (External) held on 24<sup>th</sup> March 2023, 10<sup>th</sup> IQAC Meeting (Internal) on 12<sup>th</sup> May 2023 and 11<sup>th</sup> IQAC Meeting (Internal) on 14<sup>th</sup> August 2023.*

**12:02** To consider and peruse the actions taken on the IQAC Meeting (External) held on 24<sup>th</sup> March 2023.

*The Director presented the actions taken on the suggestions made during the IQAC Meeting (External). The IQAC resolved to approve the actions taken as presented and accepted the time requested, for implementation of few suggestions.*

**12:03** To consider the developmental activities and new initiatives in **Curricular Aspects**

*The IQAC Director presented the details of Honors and Minor degree programmes and TCE online courses*

*Recommendations:*

- *Explorative study can be done to check the need for programming courses for non-CSE students. Their Curriculum has to be revised such that they use computer programming in their engineering disciplines at the later stage*
- *TCE has to be prepared for offering Online Degree programmes in the near future*

**12:04** To consider the developmental activities and new initiatives in **Teaching, Learning and Evaluation**

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

*Recommendations:*

- *It would be better to automate the Tutor- Ward System to improve the Academic performance of the students.*
- *Hostel and Canteen facilities can be improved to get better satisfaction from the students*





**12:05** 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, Patents, revised Consultancy policy and Entrepreneurship Development Cell activities were presented.*

*Recommendations:*

- *Setting up of industry allied Research Center in collaboration with TBI can be done to solve industry research problems.*
- *Opportunities for extending training/certification courses to entry level employees of industries in and around Madurai can be explored for improving Consultancy.*
- *TBI facility can be availed for patenting students' ideas and for promoting product development*
- *Motivation factors apart from monetary benefits to improve quality publications can further be explored*
- *Possibility of appointing Indian origin International Faculty for joint teaching can be explored*

**12:06** To consider the developmental activities and new initiatives in **Infrastructure and Learning Resources**

*IQAC Director presented the details of library usage reports and updates in network capacity*

*Recommendations:*

- *Possibility of uploading TCE faculty' courses in SWAYAM portal can be checked, which in turn gives more visibility to TCE*
- *IT audit for computers can be initiated. Further, end computing devices at low cost can be purchased to cut down the operational cost*
- *Construction of larger classrooms and Makerspace*

**12:07** 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*

*Recommendations:*

- *Focus on 100% placements rather than offering high salaried package*
- *Training in Hindi and Foreign languages to students can be considered in the regions where employment opportunities are more.*
- *Alumni interactions can be used for supporting the International Collaborations*



**12:08 To consider the developmental activities and new initiatives in Governance, Leadership and Management**

*The IQAC Director presented the new proposals like student strength increase and new programmes/diploma/certification courses*

*Recommendations:*

- *Faculty members have to undergo Industrial Training in the emerging technologies*
- *The roadmap for new initiatives to be prepared considering the capacity and the budget and adequate benchmarking study*

*The IQAC Director presented the timeline for NAAC Cycle II Accreditation.*

*Recommendations:*

- *NAAC Steering Committee is to be formed for NAAC Cycle II Accreditation, representing each criterion.*

**12:09 To consider the developmental activities and new initiatives in Institutional Values and Best Practices**

*The IQAC Director presented the proposed Best Practices and Institutional Distinctiveness for the NAAC Cycle II Self Study Report Submission*

*Recommendations:*

- *The IQAC approved the chosen two best practices and Institutional Distinctiveness for Self Study Report (SSR) submission for Cycle II Accreditation.*

Prepared by

*S.J. Thiruvengadam*

**IQAC Director**

**Dr.S.J.Thiruvengadam**

Director - IQAC

Thiagarajar College of Engineering  
Madurai - 625015

Approved by

*[Signature]*

Principal i/c

**PRINCIPAL i/c**

**THIAGARAJAR COLLEGE OF ENGINEERING  
MADURAI-625 015.**