THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI - 15
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-    where quality and ethics matter

Internal Quality Assurance Cell

Minutes of the Meeting of the 4th IQAC

The Fourth meeting of Internal Quality Assurance Cell was held on 29th April 2021, Thursday at 11.00 a.m. in Online Meeting Platform Gmeet under the Chairmanship of Dr.M.PalaninathaRaja, Director - IQAC. The following members were present.

1.	Dr. M. Palaninatharaja	Director IQAC, Dean - Planning & Development, Professor& Head, Dept. of Mechatronics
2.	Er. S. Ramachandran	Nominee from Alumni, Managing Director, Renold Chain India Pvt. Ltd., Dindigul
3.	Mr. Satyanarayana	Nominee from Employers, University Relationship Manager, Honeywell Technology Solutions Ltd., Madurai
4.	Dr. S. RajaMohan	Nominee from Local Society, Chairman CII, Madurai Zone, Managing Director, Enviro Care India Pvt. Ltd., Madurai
5.	Mr. R. Mahadevan	Nominee from Stakeholders, Principal Advisor, Aassaan eduCare Foundation, Chennai
6.	Dr.K. Chockalingam	Senior Administrative Officer, IQAC Registrar(Admin.), Professor & Head, Dept. of Mechanical Engineering,
8.	Mr. S. Sivakumar	Senior Administrative Officer, IQAC Controller of Examinations
9.	Dr.S.J.Thiruvengadam	Dean, Academics Processes, Professor, Dept. of ECE
10.	Dr.S.Baskar	Dean, Research and Development, Professor, Dept. of EEE
11.	Dr.M.Kottaisamy	Dean, Students, Profesor & Head, Dept. of Chemistry
12.	Dr.G. Kumaraguruparan	Member IQAC, Associate Dean, Quality Systems, Associate Professor, Dept. of Mechatronics
13.	Dr. S. Karthikeyan	Member IQAC, Associate Professor, Dept. of Mech. Engineering
14.	Dr.N.Chithra	Member IQAC, College Level Coordinator, Quality Systems, Assistant Professor, Dept of Mathematics
15.	Dr. A.M. Abirami	Member IQAC, College Level Coordinator, Quality Systems, Assistant Professor, Dept. of IT
16.	Ms.C.Shanmugaselvi	Nominee from Students, Third Year, Dept of EEE
17.	Dr. T.Velrajan	Professor & Head, Dept. of Civil Engineering
18.	Dr.S.Rajaram	Registrar Academics, Professor & Head, Dept. of ECE
19.	Dr.P.Chithra	Professor & Head, Dept. of CSE
20	Dr.C.Deisy	Professor & Head, Dept. of IT
21.	Dr.J. Jinuloushida Kitchley	Professor & Head, Dept. of Architecture
22.	Dr.S.Parthasarthi	Professor & Head, Dept. of Computer Applications
23.	Dr.S.Jeyabharathi	Professor & Head, Dept. of Mathematics
24.	Dr.M.Mahendran	Professor & Head, Dept. of Physics
25.	Dr.N.Shiva Elango	Assistant Professor, Dept. of Chemistry, Representative for ECA functional Domain

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

Dr. D. Pandiaraja	Management Nominee, Principal, Thiagarajar College, Madurai
Mr. Deepak Jeyabal	Nominee from Industries, Assistant General Manager – Projects, TVS SriChakra Ltd., Madur
Dr.S.Mercy Shalinie	Chairman IQAC, Principal-in-charge, Thiagarajar College of Engineering Madurai

Google Meet Platform Link

https://meet.google.com/boc-gita-aox

The Agenda for the meeting:
- To consider the business brought forward by the members of IQAC and the AQAR report submission 2018-19, 2019-20
- To discuss Key Performance Measures and Quality initiatives taken in different Functional Domains
- To discuss any other matter pertaining to the academic and administrative activities of the College

04:01 To consider and peruse the actions taken on the third IQAC meeting held on 28th Oct 2020.

The IQAC Director presented the actions taken on the suggestions made during the 3rd IQAC meeting. The IQAC resolved to ratify the actions taken as presented and accepted the time requested, for implementation of few suggestions.

04:02 To consider the performance of Institute in different functional areas like Academics, Research and Development, Industry Institute Interaction, Student Activities, Societal Responsibilities and Administration (Students, Staff and Finance).

The Deans and Registrars presented the performance of their functional domains in alignment with the AQAR criteria and Key Performance Indicators. They also have presented their strategic plan and quality initiatives taken in their domains. The Committee has the following recommendations for further improvement

Academics
- Implementation of CDIO at the Faculty level to be monitored by IQAC team and HoDs
- Self supporting Curriculum Design center for other Autonomous Colleges /Universities Shall be initiated, which may be a forum for revenue generation
- New KPI - Number of courses in SWAYAM/NPTEL platform to be added

Research and Development
- Latest NAAC Standard Operating Procedure(SoP) includes SCOPUS, WoS, SCI indexed journals. Institute has to give focus on this.
- Target for PhD completion per Supervisor may be set to 4 or 5
- Target for Sponsored research project proposals need to be increased, by benchmarking with the top NIRF ranked and NAAC institutions

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Industry Institute Interface
- Number of Patents filing has to be increased
- Incubations in TCE by Alumni and funding for it may be initiated
- Er.Ramachandran expressed that M/s Renold Chain, Dindugal is interested in Corporate Social Responsibility (CSR) activities. Dean Industry Interface may contact him for further proceedings.

Students
- Targets for Higher Studies may be increased from 10% to 15% of the passing out graduating students.
- Combined measure for #Placement, #higher studies, #entrepreneurship (as in NBA) need to be considered for monitoring Student Progression.

Registrar Administration
- Budget has to be presented in Percentage.
- 15-20% excluding salary may need to be utilized for physical facilities
- Library resources expenditure shall be around Rs.25-30 Lakhs per year.

Register Academics
- Faculty Training Plan may include in the Faculty Development Program Budget
- Faculty Student Ratio (FSR) has to be 1:15 with respect to NBA for 6 years accreditation. It may be targeted.

Extra-curricular Activities
- Percentage of students involvement in NSS activities to be increased

Dean Planning and Development
IQAC members addressed some of the queries w.r.t AQAR data submission process
- Seminars/Workshops Grant to NAAC may be applied for Quality related Programs
- Annual Quality Assurance Report (AQAR) data needs to be submitted to statutory body like Internal Quality Assurance Cell(IQAC).
- Student satisfaction survey questions need to be prepared and its analysis report shall be published in the Institute website. NAAC website has sample survey questions. Out of 20 questions, 10 may be related to teaching learning and remaining questions may be from other supporting areas.

Prepared by

for IQAC Director

Approved by

IQAC Chairman