



EASWARI ENGINEERING COLLEGE

(AUTONOMOUS INSTITUTION)

A Unit of SRM Group of Educational Institutions & Run by Valliammai Society

Approved by AICTE & Govt. of Tamil Nadu, Affiliated to Anna University Chennai, ISO 9001:2015 Certified
Bharathi Salai, Ramapuram, Chennai - 600 089.



25th January 2021


Dr. G. S. Anandha Mala
Principal Coordinator, IQAC

Dear Sir,

**Sub: Internal Quality Assurance Cell (IQAC) – 13th meeting held on 20th
January 2021– Forwarding of minutes – Reg.**

The minutes of 13th IQAC meeting held on 20th January 2021 are forwarded herewith.




Dr. G. S. Anandha Mala
Coordinator (IQAC)
Mobile : 9444240842
iqac@eec.srmrmp.edu.in

To

The members of IQAC



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MINUTES OF 13TH MEETING OF THE IQAC

Meeting Date / Time : 20.01.2021 / 10.30 a.m

Meeting Venue : Google Meet

Participants of the Meeting :

S. No	Name	Designation	Composition As Per NAAC
1.	Dr.R.S.Kumar	Principal	Chairperson - HOI
2	Dr.A.Saravanan	Dean Academic	Senior Administrative Officer
3.	Dr.K.V.Narayanan	Dean IQAC	Senior Administrative Officer
4.	Dr.K.M.Anand kumar	Vice Principal (Admin)	Senior Administrative Officer
5	Dr.V.Elango	Vice Principal (Academics)	Senior Administrative Officer
6.	Dr.S.Nagarajan	HOD / EIE	Faculty member
7.	Dr.R.Ramadoss	Professor / MECH	Faculty member
8.	Ms.Lydia J	Assistant Professor / EEE	Faculty member
9.	C.Goudham	M.E (2015)	Alumni
10.	A.Rahul Ganesh	IV YEAR B.E Mech	Student representative
11.	B.Monish	III YEAR B.Tech (IT)	Student representative
12.	Mr.V.Kumar	Vice President – QA Madras Engineering Industries Private Limited Ambattur, Chennai - 58	Industrialist
13.	Dr.R.V.Ramani	Founder & Chief Consultant, Argus Concrete Solutions, India &Marine Gardens Llc,USA	Industrialist
14.	Dr.G.S.Anandha Mala	Professor /CSE	Senior Teacher As Coordinator

The following points were discussed.

1.	<p>Dr.G.S.Anandhamala, Professor IQAC coordinator welcomed the gathering and made presentation about the progress in the institution:</p> <ul style="list-style-type: none"> ✓ Accreditation ✓ Anna University Affiliation ✓ NIRF Ranking ✓ Certification ✓ Granting of approval for new courses [BME, AI and DS & RA] <ul style="list-style-type: none"> • B.E – Biomedical Engineering. • B.E – Robotics and Automation Engineering • B.Tech – Artificial Intelligence and Data Science. ✓ AQAR [Annual Quality Assurance Report] submission to NAAC ✓ Glimpses of important activities and events conducted in the College since the previous meeting and the measures taken to improve the quality and its outcome.
2.	<p>The committee members appreciated the:</p> <ul style="list-style-type: none"> ✓ Academic performance of the students of EEC ✓ Faculty contribution in improving paper publication ✓ Support of the Management in the development of the Institution. <p>HOD'S were appreciated for their tremendous work during the pandemic in organizing various programmes.</p>
3.	<p>The Industry Expert members appreciated the initiatives taken by the Management in getting Autonomous status and also in improving the academic performance of the students.</p>
4.	<p>The external members appreciated the student centric and industry oriented features adopted especially on the internships and P.R.I.D.E. activities.</p>
5.	<p>Expert Members suggested “gap analysis” .that is: actual performance or results of the college with what was expected or desired, to improve the NIRF ranking</p>
6.	<p>Expert Members recommended the inclusion of the MIS in the presentation as it plays a vital role in viewing the progress of the institution.</p>
7.	<p>Expert Members commended the initiatives of the College and suggested the IQAC team to highlight the measurement, effectiveness and outcome of the programs in the PPT.</p>
8.	<p>Expert members requested the IQAC team to clearly list the ‘objectives and outcomes’ in the “quality policy deployment” as it would help the college in focusing towards what has been planned. (The target of the institution are set in the ‘quality policy deployment’ and the strategy is defined and the objective is framed with the measurable parameters)</p>
9.	<p>An idea of using a ‘dashboard’ for every objective, department wise was mooted by the expert members, as the progress may be monitored and conveyed to the management for further discussions.</p>
10.	<p>Expert Members suggested that it would be ideal if a final year student also participated in the presentation. In addition, the Expert Members wanted the HOD’s to give their opinion as to how they faced the pandemic, handled the virtual classes and lab sessions, on-line end-semester examinations so that the college could make this move more efficient than what it used to be.</p>


11.	Expert Members requested the IQAC team to prepare a manual containing SOPs, reporting format and action taken every year as it will help the college in the ranking process.
12.	Dean (Academic), appreciated all the best practices of the college, such as: <ul style="list-style-type: none"> ✓ "IFire"- which was started to help improve research in multidisciplinary domains. ✓ "W.I.S.E" which was started to help students of EEC as well as school and polytechnic students by creating an interest in improving their research. ✓ "Grow-up skill" which concentrates more on slow learners to help them in their academic and placement activity. ✓ "Academic Audits" which are conducted periodically
13.	Dean (Academics) congratulated team EEC, IQAC members and HOD's for effectively implementing and executing all co-curricular and extra-curricular activities in EEC and assured the eminent guests of his continuous support in making the college as the top ranking engineering institution in the coming years
14.	Dean (IQAC) thanked all the Industrialists for their valuable suggestions and assured that all the suggestions and ideas will be taken forward and actions will be taken for implementation.
15.	Dr.G.S.Anandha Mala, Professor & Coordinator – IQAC proposed the Vote of thanks and thanked all the members for their valuable suggestions and guidance.

Special Invitees:

Name	Designation
Dr. A.Saravanan	Dean (Academic)

Members who did not attend:

Name	Designation
-	-


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Coordinator (IQAC)
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Easwari Engineering College

Action Taken Report for the 13th IQAC Meeting Conducted on 20.01.2021

S.No.	Suggestions	Action Taken for the suggestions																																															
1	Expert Members recommended the inclusion of the MIS in the presentation as it plays a vital role in viewing the progress of the institution.	<ul style="list-style-type: none"> • The MIS is collected on monthly basis from individual departments and the progress of the institution is monitored. • The consolidated MIS will be presented in the forthcoming meetings. 																																															
2	Expert members requested the IQAC team to clearly list the ‘objectives and outcomes’ in the “quality policy deployment” as it would help the college in focusing towards what has been planned.	The target of the institution are set in the ‘quality policy deployment’ and the strategy is defined and the objective is framed with the measurable parameters																																															
3	An idea of using a ‘dashboard’ for every objective, department wise was mooted by the expert members, as the progress may be monitored and conveyed to the management for further discussions/ actions.	The dashboard was created to highlight the objectives like Faculty achievements, Activities of the departments, Higher Education and Research & Development to monitor the progress department-wise.																																															
4	Expert Members suggested “gap analysis” to improve the NIRF ranking	<p>Faculty Publication in Journals:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: center;">Department</th> <th colspan="2" style="text-align: center;">Number of Research Papers Published in International / National Journal</th> </tr> <tr> <th style="text-align: center;">2019</th> <th style="text-align: center;">2020</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Automobile</td> <td style="text-align: center;">7</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">Civil</td> <td style="text-align: center;">18</td> <td style="text-align: center;">15</td> </tr> <tr> <td style="text-align: center;">CSE</td> <td style="text-align: center;">41</td> <td style="text-align: center;">55</td> </tr> <tr> <td style="text-align: center;">ECE</td> <td style="text-align: center;">42</td> <td style="text-align: center;">56</td> </tr> <tr> <td style="text-align: center;">EEE</td> <td style="text-align: center;">20</td> <td style="text-align: center;">23</td> </tr> <tr> <td style="text-align: center;">EIE</td> <td style="text-align: center;">11</td> <td style="text-align: center;">18</td> </tr> <tr> <td style="text-align: center;">MECH</td> <td style="text-align: center;">23</td> <td style="text-align: center;">33</td> </tr> <tr> <td style="text-align: center;">IT</td> <td style="text-align: center;">26</td> <td style="text-align: center;">50</td> </tr> <tr> <td style="text-align: center;">Physics</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">Chemistry</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> </tr> <tr> <td style="text-align: center;">Math</td> <td style="text-align: center;">3</td> <td style="text-align: center;">7</td> </tr> <tr> <td style="text-align: center;">English</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center;">MBA</td> <td style="text-align: center;">10</td> <td style="text-align: center;">7</td> </tr> <tr> <td style="text-align: center;">Total</td> <td style="text-align: center;">208</td> <td style="text-align: center;">288</td> </tr> </tbody> </table>	Department	Number of Research Papers Published in International / National Journal		2019	2020	Automobile	7	15	Civil	18	15	CSE	41	55	ECE	42	56	EEE	20	23	EIE	11	18	MECH	23	33	IT	26	50	Physics	2	2	Chemistry	5	6	Math	3	7	English	0	1	MBA	10	7	Total	208	288
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7	In addition, the Expert Members wanted the HOD's to give their opinion as to how they faced the pandemic, handled the virtual classes and lab sessions, on-line end-semester examinations so that the college could make this move more efficient than what it used to be.	The report on the online class conduction, virtual lab sessions are closely monitored and students are motivated to and encouraged to take up their exams with confidence. ESE is supported by the HOD and the Department Coordinators along with the Controller of Examination.