

# EASWARI ENGINEERING COLLEGE

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.



20-06-2022

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

Dear Sir,

Sub: Internal Quality Assurance Cell (IQAC) – 16<sup>th</sup> meeting held on 14<sup>th</sup> June 2022 – Forwarding of minutes – Reg.

The minutes of 16<sup>th</sup> IQAC meeting held on 14<sup>th</sup> June 2022 are forwarded herewith.

Dr.G.S.Anandha Mala Coordinator (IQAC) Mobile : 94442 40842 iqac@eec.srmrmp.edu.in

То

The members of IQAC





**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.



#### MINUTES OF 16<sup>TH</sup> MEETING OF THE IQAC

Meeting Date / Time : 14.6.2022 / 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.S.Nagarajan	Vice Principal (Admin)	Senior Administrative Officer
5	Dr.V.Elango	Vice Principal (Academic)	Senior Administrative Officer
6.	Dr.K.M.Anand kumar	Professor / CSE	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.	Shashank	III YEAR B.E Mech	Student representative
11.	B.Monish	IV 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



# MINUTES OF 16<sup>TH</sup> MEETING OF THE IQAC

### Meeting Date / Time : 28.6.2022 / 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.S.Nagarajan	Vice Principal (Admin)	Senior Administrative Officer
5	Dr.V.Elango	Vice Principal (Academic)	Senior Administrative Officer
6.	Dr.K.M.Anand kumar	Professor / CSE	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.	Shashank	III YEAR B.E Mech	Student representative
11.	B.Monish	IV 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.	Dr.G.S.Anandha Mala, Professor IQAC coordinator welcomed the gathering and made presentation about the progress of the institution.
2.	The minutes of the previous meeting was ratified by the IQAC. The members reviewed the Action Taken Report and approved the same.
3.	Dr.G.S.Anandha Mala briefed about the Curriculum and Key aspects of various Criteria's namely, curricular aspects, Teaching-Learning and Evaluation, Research, Innovations and Extension, Infrastructure and Learning Resources, student Support and Progression, Governance, Leadership and Management and Institutional Values and Best Practices.
4.	The expert members suggested to review the Students Satisfaction survey.
5.	The expert members emphasized that the target needs to be set inorder to track the achievement of various objectives like Placements, Publications, MoUs, Consultancy, Patents, Guest lectures, FDPs/Workshops and Funded Projects in the academic year.
6.	The expert members insisted that the students should be encouraged to participate in inplant training, internship and value-added courses to broaden their fundamental skills about current technologies and meet the industry demands.
7.	Expert Members suggested to organize Project expo for dissemination of technology, and collaborations with industry for research projects, opening of internship, placement opportunities and various other supports.
8.	Expert Members emphasized the need for faculty contribution by signing MoUs and involving in consultancy works.
9.	Expert Members suggested that the research projects in collaboration with industry and industry institute interaction needs to be improved.
10.	Expert Members suggested that audits to be conducted to enhance the quality of the institution.
11.	The Expert members appreciated the initiatives taken by the institute in encouraging the students to participate in various design contests and competitions.
12.	Principal thanked the Industrialists for their valuable suggestions and assured that all the suggestions and ideas will be considered and implemented.
13.	Dr.G.S.Anandha Mala, Professor & Coordinator – IQAC proposed the Vote of thanks and thanked all the members for their valuable suggestions and guidance.

#### Members who did not attend:

Name	Designation
	-

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

## Easwari Engineering College

# Action Taken Report for the 16<sup>th</sup> IQAC Meeting Conducted on 28.06.2022

S.No.	Suggestions	Actio	on Taken fo	r the suggestions
1.	The expert members suggested to review the Students Satisfaction survey.	and posted in	n institution v	
2.	The expert members emphasized that the target needs to be set inorder to track the achievement of various objectives	are collected and reviewed in the monthly review meeting conducted every month. achievements of 2021-22 are as follows.		
		Dept.	Placement	
		Name	Target %	% Achieved
	the second s	Auto	100	44.19
	and a start when the second start of	Civil	100	51.00
		CSE	100	98.13
	and the second second second	ECE	100	83.33
	and the second sec	EEE	100	79.00
	and the standard and the standard and	EIE	100	74.00 85.44
	and the second se	Mech	100	
	States and selected in the	IT	100	87.73
	a shared	MBA	100	50.00
		Dept. Name	Publication -Target for the Calenda Year 202	or Publications made in the r Year 2022
		Auto	20	8
	I . The second sec	Civil	24	5
		CSE	50	12
	a second s	ECE	60	9
	the strength of the state of th	EEE	26	2
		EIE	28	3
		Mech	56	36
		IT	44	4
		BME	6	0
		AI-DS	6	9
		RA	6	2
		MBA	16	2
		Math	32	11
		Phy	16	5
		Chem	18	0

	Eng	10	0
San	Dept. Name	MOU Target for the Academic Year 2021-22	Achived so far
	Auto	1	2
	Civil	1	1
	CSE	1	2
5 m	ECE	1	5
	EEE	1	2
	EIE	1	2
	Mech	1	1
	IT	1	4
	BME	1	0
	AI-Ds	1	1
The second second	RA	1	1
	Phy	1	0
	Che	1	1
	Math	1	0
1	Eng	1	0
	MBA	1	2
	Dept. Name	Target for the Academic Year 2021-22	Consultancy Work done for the Year 2021-22
200.00	Auto	1	1
and the second second	Civil	1	1
	CSE	1	1
	ECE	1	1
	EEE	1	2
	EIE	1	0
	EIE Mech	1	0 2
	EIE Mech IT	1 1 1	0 2 4
	EIE Mech IT BME	1 1 1 1	0 2 4 0
	EIE Mech IT BME AI-DS	1 1 1 1 1	0 2 4 0 0
	EIE Mech IT BME AI-DS RA	1 1 1 1 1 1 1	0 2 4 0 0 0
	EIE Mech IT BME AI-DS RA Math	1 1 1 1 1 1 1 1	0 2 4 0 0 0 0 0
	EIE Mech IT BME AI-DS RA Math Phy	1 1 1 1 1 1 1 1 1	0 2 4 0 0 0 0 0 0
	EIE Mech IT BME AI-DS RA Math Phy Chem	1 1 1 1 1 1 1 1 1 1 1	0 2 4 0 0 0 0 0 2
	EIE Mech IT BME AI-DS RA Math Phy	1 1 1 1 1 1 1 1 1	0 2 4 0 0 0 0 0 0

Dept. Name	Patent Publishing Target for for the Calender Year 2022	Target achieved as on May 2022	Patent Published in May 2022
Auto	2	0	0
Civil	2	1	1
CSE	6	5	1
ECE	6	3	3
EEE	2	3	1
EIE	2	1	0
Mech	6	0	0
IT	4	3	0
BME	1	1	0
AI-Ds	1	2	0
RA	1	3	0
MBA	2	0	0
Math	1	0	0
Physics	1	1	1
Chemistry	1	1	1
English	1	0	0
Dept.	Target for th	e Targe	et Execute
Name A	Target for th Academic Yes 2021-22	ar achiev	ed in May r 2022
Name A Auto	Academic Yes 2021-22 6	ar achiev so fa	ed in Ma r 2022
NameAAutoCivil	Academic Yes 2021-22 6 6	ar achiev so fa	ed in Ma r 2022 2 2
NameAAutoCivilCSE	Academic Yes 2021-22 6 6 16	ar achiev so fa 5 8 6	ed         in May           r         2022           2         2           2         2           2         2
NameAAutoCivilCSEECE	Academic Yes 2021-22 6 6 16 18	ar achiev so fa 5 8 6 13	ed         in May           r         2022           2         2           2         2           1         1
NameAAutoCivilCSEECEEEE	Academic Yes 2021-22 6 6 16 18 10	ar achiev so fa 5 8 6 13 7	ed         in May           r         2022           2         2           2         2           1         0
NameAAutoCivilCSEECEEEEEIE	Academic Yes 2021-22 6 6 16 18 10 8	ar achiev so fa 5 8 6 13 7 17	ed         in May           r         2022           2         2           2         1           0         1
NameAAutoCivilCSEECEEEEEIEMech	Academic Yes 2021-22 6 6 16 18 10 8 18	ar achiev so fa 5 8 6 13 7 17 20	ed         in May           r         2022           2         2           2         1           0         1           1         1
NameAAutoCivilCSEECEEEEEIEMechIT	Academic Yes 2021-22 6 6 16 18 10 8 18 18 12	ar achiev so fa 5 8 6 13 7 17 20 8	ed         in May           2022           2           2           2           1           0           1           1           1
NameAAutoCivilCSEECEEEEEIEMechITBME	Academic Yes 2021-22 6 16 18 10 8 18 12 2	ar achiev so fa 5 8 6 13 7 17 20 8 6	ed         in May           r         2022           2         2           2         1           0         1           1         1           1         1
NameAAutoCivilCSEECEEEEEIEMechITBMEAI-DS	Academic Yes 2021-22 6 6 16 18 10 8 18 12 2 2	achiev           ar         achiev           so fa         5           8         6           13         7           17         20           8         6           6         6	ed         in May           r         2022           2         2           2         1           0         1           1         1           3         3
NameAAutoCivilCSEECEEEEEIEMechITBMEAI-DSRA	Academic Yes 2021-22 6 6 16 18 10 8 18 12 2 2 2 2	achiev           achiev           so fa           5           8           6           13           7           17           20           8           6           17           20           8           6           17           20           8           6           1	ed         in May           r         2022           2         2           2         1           0         1           1         1           3         1
NameAAutoCivilCSEECEEEEEIEMechITBMEAI-DSRAMath	Academic Yes 2021-22 6 6 16 18 10 8 18 12 2 2 2 2 2 2	achiev so fa           5           8           6           13           7           17           20           8           6           17           20           8           6           17           20           8           6           12	ed         in May           r         2022           2         2           2         1           0         1           1         1           3         1           0         0
NameAAutoCivilCSEECEEEEEIEMechITBMEAI-DSRAMathPhy	Academic Yes 2021-22 6 6 16 18 10 8 18 12 2 2 2 2 2 2 2 2 2	achiev           achiev           so fa           5           8           6           13           7           17           20           8           6           17           20           8           6           1           20           8           6           1           2           0	ed         in Ma;           r         2022           2         2           2         2           1         0           1         1           3         1           0         0
NameAAutoCivilCSEECEEEEEIEMechITBMEAI-DSRAMathPhyChem	Academic Yes 2021-22 6 6 16 18 10 8 18 12 2 2 2 2 2 2 2 2 2 2 2 2 2	achiev so fa           5           8           6           13           7           17           20           8           6           13           7           17           20           8           6           1           20           1           20           1           20           1           20           1           20           1           20           1           20           1           20           1           20           1           2           0           1	ed         in May           r         2022           2         2           2         2           1         0           1         1           3         1           0         0           0         0           0         0
NameAAutoCivilCSEECEEEEEIEMechITBMEAI-DSRAMathPhy	Academic Yes 2021-22 6 6 16 18 10 8 18 12 2 2 2 2 2 2 2 2 2	achiev           achiev           so fa           5           8           6           13           7           17           20           8           6           17           20           8           6           1           20           8           6           1           2           0	ed         in Ma           r         2022           2         2           2         2           1         0           1         1           1         1           3         1           0         0           0         0           0         0           0         0           0         0

Dept. Name	FDP Target for the Academic Year 2021-22	as on Mar	Executed - 1 or 2 Weeks in May 2022
Auto	1	1	0
Civil	1	1	0
CSE	1	1	0
ECE	1	1	0
EEE	1	1	0
EIE	1	2	0
MECH	1	2	0
IT	1	2	1
BME	1	1	0
RA	1	0	0
AI-DS	1	1	0
MBA	1	1	0
Math	1	0	0
Physics	1	0	0
Chemistry	1	1	0
English	1	0	0
Rame	Funded project Target for the Academic Year 2021-22	Ongoing (in Numbers)	Completed in May (in Numbers)
Auto	1	1	0
Civil	1	1	0
CSE	• 1	1	0
ECE	1	2	0
EEE	1	2	0
EEE EIE	1	1	0
EEE EIE Mech	1 1 1	1 1 2	0 0 0
EEE EIE Mech IT	1 1 1 1	1 1 2 3	0 0 0 0
EEE EIE Mech IT BME	1 1 1 1 1 1	1 1 2 3 0	0 0 0 0 0
EEE EIE Mech IT BME AI-DS	1 1 1 1 1 1 1	1 1 2 3 0 0	0 0 0 0 0 0 0
EEE EIE Mech IT BME AI-DS RA	1 1 1 1 1 1	1 1 2 3 0 0 0 0	0 0 0 0 0 0 0 0
EEE EIE Mech IT BME AI-DS RA MBA	1 1 1 1 1 1 1 1 1 1	1 1 2 3 0 0 0 1	0 0 0 0 0 0 0 0 0 0
EEE EIE Mech IT BME AI-DS RA MBA Math	1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 3 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0
EEE EIE Mech IT BME AI-DS RA MBA MBA Math Phy	1       1	1 1 2 3 0 0 0 1 0 1 1	0 0 0 0 0 0 0 0 0 0 0 0
EEE EIE Mech IT BME AI-DS RA MBA Math	1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 3 0 0 0 0 1 0	0 0 0 0 0 0 0 0 0 0 0

	to participate in inplant training, internship and value-added courses to broaden their fundamental skills about current technologies and meet the industry demands.	<ul> <li>vacation.</li> <li>Value added courses are conducted for all the students.</li> </ul>
4.	Expert Members suggested tieups with Industry for dissemination of technology, collaborations with research projects, opening of internship, placement opportunities and various other supports.	Effort has been taken to achieve the suggestions given. MoU- 24 No. of Companies visited for placement- 98 No. of Research projects- 14 No. of Companies offered Internships-254
5.		<ul> <li>Internal audits:</li> <li>Audit No.12 on 02.04.2022</li> <li>Audit No.13 on 13.06.2022 to 15.06.2022</li> <li>ISO Recertification audit by TUV SUD</li> <li>ISO certified with Design Clause included</li> <li>ISO Recertification on 26.08.2021 &amp; 27.08.2021</li> <li>ISO Surveillance audit on 23.06.2022</li> <li>Successfully Completed with No Major NCRs.</li> </ul>
6.	Expert members felt that steps to be taken to improve MoU and consultancy projects.	The faculty members are encouraged to do consultancy work. Consultancy-15 The research cell or EEC is coordinating with industry and MoUs are signed with national and International universities and industries to improve research activities. The number of publications by faculty (CY Year 2022 : 108 till May 2022).
7.	The Industry experts also emphasized the need for student's performance, faculty contribution and also the Institutional support for the development of the Institution, which are playing a vital role.	Faculty Contribution: Publications: Faculty publications are improved Initiatives like PRIDE, i-FIRE, RISE are supporting the growth of the students and institution. Research Projects Sanctioned Amount- 131 Lakhs