

Maharshi Karve Stree Shikshan Samstha's  
**Cummins College of Engineering for Women**

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Karvenagar, Pune - 411 052.

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Ref : CCEW/IQAC/91/21-22

Date : 7<sup>th</sup> October, 2021

A meeting of Internal Quality Assurance Cell was scheduled on 1<sup>st</sup> October, 2021 at 3.00 p.m. in the Conference Hall of Mechanical Building (Third Floor). Following members were present for the meeting.

(01) Dr. Madhuri Khambete	(02) Shri. Kishor Desarda	(03) Dr. P.V.S. Shastry
(04) Dr. Vikram Athalye	(05) Dr. Anand Bewoor	(06) Prof. A.N. Muchrikar
(07) Dr. Sunita Jahirabadkar	(08) Dr. Mrudul Dixit	(09) Dr. Dipali Ramdasi
(10) Ms. Revati Gore	(11) Dr. Sandeep Musale	

Mrs. Meghana Vaidya communicated her inability to attend the meeting. Dr. Ajit Bhosale and Shri. Ashish Daryapurkar were not present for the meeting. Absence of these IQAC members was approved by IQAC.

Following points were discussed & decisions were taken in the meeting.

Point No. 1 : To confirm the minutes of the previous IQAC meeting, held on 17<sup>th</sup> March, 2021.

Decision : Minutes of the previous IQAC meeting, held on 17<sup>th</sup> March, 2021 were confirmed.

Point No. 2 : To review the status of the inclusion of open-ended assignments in the laboratory courses.

Discussion : • Dean — Quality Assurance, Dr. Vikram Athalye presented a report on the department-wise survey of the percentage of the lab courses with at least one open-ended assignment [OEA] (A. Y. 2019-20). Following is the summary:

Programme	Year	Number of Lab Courses	Courses with at least 1 OEA	% of Lab Courses with at least 1 OEA
All	First	11	0	0%

COMP	Second	5	1	20%
	Third	8	7	87.5%
	Final	2	1	50%
<b>Programme Total &amp; %</b>		<b>15</b>	<b>9</b>	<b>60%</b>
ETC	Second	6	0	0%
	Third	12	3	25%
	Final	2	1	50%
<b>Programme Total &amp; %</b>		<b>20</b>	<b>4</b>	<b>20%</b>
INSTRU	Second	9	2	22%
	Third	11	3	27%
	Final	2	0	0%
<b>Programme Total &amp; %</b>		<b>22</b>	<b>5</b>	<b>22%</b>
IT	Second	7	1	14%
	Third	8	4	50%
	Final	2	0	0%
<b>Programme Total &amp; %</b>		<b>17</b>	<b>5</b>	<b>29%</b>
MECH	Second	8	2	25%
	Third	11	5	45%
	Final	2	1	50%
<b>Programme Total &amp; %</b>		<b>21</b>	<b>8</b>	<b>38%</b>

- He informed the committee members that a further discussion on the interpretation of an "open-ended assignment" with the lab course chairpersons from different programmes was needed and that such a discussion had been conducted in the presence of Principal, Dr. Madhuri Khambete.

- It was noted that only the Computer Engineering programme crossed the benchmark level (of 50%) with 60% of the lab courses having at least one open-ended assignment (OEA).

Decision : It was decided to create more awareness on the inclusion of OEA in the lab courses.

Point No. 3 : To review the progress of the implementation of the perspective plan of the college.

Discussion : Dean — Quality Assurance, Dr. Vikram Athalye mentioned that, with reference to its approval in the governing body, the perspective plan of the college is applicable and valid for the 5-year period 2019-2024. He informed that the progress of the plan is being exhaustively reviewed in every six months by a separately composed "Perspective Plan Review" committee. Based on the minutes of the last meeting of the committee, the IQAC members discussed and noted the following main points:

- Under the "Teaching-Learning-Evaluation" context, it was found that the percentage of industry-sponsored projects for the E & TC programme is inadequate. It was also noted that, depending on their own interest or on the unavailability of external (industry) internships, students are encouraged to work with faculty members of the college on different research projects.
- Under the "Readiness for Careers" context, it was noted that there has been a gradual increment in the average pay-package offered to the students graduating from the college.
- Under the "Research and Extensions" context, it was observed that the number of publications in SCOPUS and SCI indexed journals and also, the number of consultancy assignments, need to be improved.

Decision : It was decided to —

- take efforts to obtain more industry-sponsored projects for the E & TC programme;
- organize faculty members' interactions with adjunct professors & advisors for improving research & consultancy contributions.

Point No. 4 : To review the progress of the preparation for the upcoming NAAC and NBA accreditations.

Discussion : • Dean — Academics, Dr. Anand Bewoor and Associate Dean — Quality Assurance, Dr. Dipali Ramdasi, respectively, reviewed the progress of the preparation for the upcoming NBA and NAAC accreditations.

Decision : It was decided to take efforts to ensure that the various research and extension activities of the college are duly highlighted and emphasized in the respective self-assessment reports.



Point No. 5 : To discuss the salient features of the revised autonomous curricular structure.

Discussion : Dean — Academics, Dr. Anand Bewoor presented the salient features of the revised autonomous curricular structure. It was noted that, for making revisions in the curricular structure, feedback and the inputs from the BoS and academic council members, the following changes/up-gradations have been incorporated:

- Inclusion of one full semester for internship;
- Wide choices in the form of programme electives
- Opportunity to study multi-disciplinary courses through open electives;
- Inclusion of courses on finance, sustainable engineering, project management etc. which are relevant for the engineering profession;
- Provision of opting for online courses to encourage self-learning;
- Commencement of honours programme to study branch-specific advanced topics and commencement of minor programmes, such as information security management, entrepreneurship, open to all students.

Point No. 6 : To review the activities and contributions of the alumnae association of the college.

Discussion : Dean — Alumnae, Dr. Mrudul Dixit, took a review of the functioning of alumnae association, since its formation in October 2019. Specifically, she elaborated on how the alumnae, as the members of the board of studies, have been involved in the curriculum development and through the association, have also been facilitating the students of the college in terms of webinars, workshops, projects, internship, placements and financial assistance. Dr. Dixit informed that in June 2020 association portal was launched (web link: <https://alumni.cumminscollege.org/>) containing information of around 6000 alumnae.

Decision : For enhancing the alumnae contribution and support for the overall growth of the college, it was decided to reach out to the alumnae proactively through the social networking platforms such as LinkedIn, Facebook, Twitter and Instagram.

Point No. 7 : Any additional points, to be discussed with the permission of the chair.

Decision : No additional point was discussed.

Dr. Madhuri Khambete  
Chairperson  
Internal Quality Assurance Cell  
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Coordinator  
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