

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.

Ref : CCEW/466/17-18

Date : January 9, 2018

A meeting of **Internal Quality Assurance Cell** was scheduled on 1<sup>st</sup> September, 2017 at 3.00 p.m. in the Conference Hall of Mechanical Engineering Building. Following members were present for the meeting.

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|-------------------------------|-------------------------------|------------------------------|
| (01) Dr. Madhuri Khambete     | (02) Dr. P.V.S. Shastry       | (03) Dr. Vikram Athalye      |
| (04) Dr. Ravindra Ingle       | (05) Prof. A.N. Muchrikar     | (06) Dr. Sunita Jahirabadkar |
| (07) Dr. Ajit Bhosale         | (08) Dr. Prachi Mukherji      | (09) Dr. Supriya Kelkar      |
| (10) Dr. Anagha Kulkarni      | (11) Dr. Madhuri Purandare    | (12) Ms. Revati Gore         |
| (13) Mr. Prashant Wayachal    | (14) Mr. C' Shekhar Dhamankar | (15) Mrs. Preeti Nagarkar    |
| (16) Miss. Aakriti Srivistava | (17) Miss. Simran Grewal      | (18) Miss. Surbhi Zambad     |

**Members Invited:**

- |                       |                         |                         |
|-----------------------|-------------------------|-------------------------|
| (19) Dr. Anand Bewoor | (20) Dr. Sharda Ohatkar | (21) Mrs. Jyoti Chitale |
|-----------------------|-------------------------|-------------------------|

Chairman Shri. Promoad Gorhe, Dr. Uday Khedkar, Dr. Anagha Panditrao and Mrs. Sudhakshina Girish were not present for the meeting.

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

Point No. 1 : To confirm the minutes of the previous IQAC meeting held on November 19, 2016.

Decision: Minutes of the previous IQAC meeting held on November 19, 2016 were confirmed.

Point No. 2 : To discuss the action plan to prepare for the upcoming NAAC visit.

Decision: • Tentative schedule for the visit of NAAC Peer team was discussed.

- It was decided that, during departmental visits, apart from the presentation of the Heads, details of various curricular, co-curricular and extra-curricular activities would be displayed in the respective departments in the form of posters and exhibits for providing a quick overview to the peer team members.

Point No. 3 : To outline activities of the (to be) recently inaugurated Innovation Centre.

Decision: • It was mentioned in the meeting that a Centre for Research, Innovation and Entrepreneurship (CeRIE) was inaugurated on August 29, 2017 by acknowledging donation given by ANSYS.

- It was notified to the members that the procurement for research set-ups to be employed in CeRIE would begin from the second semester of A.Y. 2017-18.



Point No. 4 : To discuss and review the result of F. Y. B. Tech. students.

Decision:

- Following salient features of the F. Y. B. Tech. Result were noticed:

<b>F.Y. B.Tech. (ESE) [Regular]- DEC- 2016</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering - I	531	434	81.7	97
2	Basic Mechanical Engineering	532	427	80.3	105
3	Chemistry - I	531	425	80	106
4	Engineering Mathematics - I	531	472	88.9	59
5	Engineering Mechanics	531	434	81.7	97
6	Physics - I	532	456	85.7	76
<b>F.Y. B.Tech Re-ESE - Jan 2017</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering - I	95	48	50.5	47
2	Basic Mechanical Engineering	100	67	67	33
3	Chemistry - I	105	11	10.5	94
4	Engineering Mathematics - I	56	19	33.9	25
5	Engineering Mechanics	94	53	56.4	41
6	Physics - I	74	22	29.7	52
<b>ESE Sem. 1 Summer Term 2017- July 2017</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering - I	48	31	64.6	17
2	Basic Mechanical Engineering	39	19	48.7	20
3	Chemistry - I	91	49	53.8	42
4	Engineering Mathematics - I	38	8	21.1	30
5	Engineering Mechanics	44	19	43.2	25
6	Physics - I	52	39	75	13
<b>F.Y. B.Tech. ESE MAY2017</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering - II	527	503	95.45	24
2	Chemistry - II	529	464	87.71	65
3	Engineering Graphics	526	458	87.07	68
4	Engineering Mathematics - II	528	500	94.70	28
5	Environmental Studies	529	521	98.49	8
6	Physics - II	527	447	84.82	80
<b>F.Y. B.Tech. Re-ESE June 2017</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering - II	22	13	59.09	9
2	Chemistry - II	58	19	32.76	39
3	Engineering Graphics	63	53	84.13	10
4	Engineering Mathematics - II	21	3	14.29	18
5	Environmental Studies	6	1	16.67	5
6	Physics - II	70	35	50.00	35



<b>ESE Sem. 2 Summer Term 2017- July 2017</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering - II	12	0	0.00	12
2	Chemistry - II	46	8	17.39	38
3	Engineering Graphics	17	0	0.00	17
4	Engineering Mathematics - II	24	0	0.00	24
5	Environmental Studies	8	4	50.00	4
6	Physics - II	48	11	22.92	37
<b>Combined Report After Summer</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering -I	530	513	96.79	17
2	Basic Electrical and Electronics Engineering Lab - I	530	530	100	0
3	Basic Mechanical Engineering	530	510	96.23	20
4	Chemistry - I	530	488	92.08	42
5	Engineering Mathematics - I	530	500	94.34	30
6	Engineering Mechanics	530	505	95.28	25
7	Engineering Mechanics Lab.	530	530	100	0
8	Fundamentals of Programming Language - I	530	527	99.43	3
9	Fundamentals of Programming Language Lab - I	530	525	99.06	5
10	Physics - I	530	517	97.55	13
<b>Physics and Chemistry Lab - I</b>					
S.N.	Subject Name	Appeared	Passed	Passing %	Fail
1	Basic Electrical and Electronics Engineering - II	530	518	97.74	12
2	Basic Electrical and Electronics Engineering Lab - II	530	530	100	0
3	Chemistry - II	530	492	92.83	38
4	Engineering Graphics	530	513	96.79	17
5	Engineering Graphics Lab	530	530	100	0
6	Engineering Mathematics - II	530	504	95.09	26
7	Environmental Studies	530	526	99.25	4
8	Fundamentals of Programming Language - II	530	530	100	0
9	Fundamentals of Programming Language Lab - II	530	530	100	0
10	Physics - II	530	493	93.02	37
11	Physics and Chemistry Lab - II	530	530	100	0
12	Value Education	530	530	100	0
13	Workshop Practice - I	530	530	100	0

Point No. 5 : To discuss and review the student feedback on F.Y. B.Tech. curriculum.

Decision:

- Review of the student feedback on F.Y. B.Tech. Curriculum was taken.
- It was found that, there were no extreme comments/suggestions and the curriculum is manageable by the students.



Point No. 6 : To discuss the salient features of S.Y. B.Tech. curriculum.

Decision: Following salient features of S.Y. B.Tech. curriculum were noted:

- The curriculum structure is common to all the engineering programs with 46 total credits (22 + 24).
- Audit courses under the heading self-expression are introduced. These include film appreciation, ore-gamy, theatre, dance, drawing and painting.
- A management course entitled 'Principles of Economics and Finance' is introduced.
- The teaching schemes for semester I and II are respectively: 15 (L) + 3 (T) + 10 (P) = 28 contact hours and 15 (L) + 4 (T) + 10 (P) = 29 contact hours.

Point No. 7 : To frame quality guidelines for conduction of tutorials and laboratory courses.

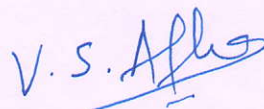
Decision: • It was decided that, depending on the nature of the corresponding courses, IQAC will provide guidelines to the instructors conducting laboratory courses and tutorials.

Point No. 8 : To come up with ways to create awareness on NPTEL courses among faculty members.

Decision: • It was decided to create awareness on NPTEL courses among students via communicating with them regularly through emails and by displaying posters making publicity of the courses.  
• It was also decided to involve the class teachers of relevant courses to introduce NPTEL lectures to their students.



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