

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/AC/57/2020-21

Date : 8th December, 2020

The Online meeting of Academic Council of MKSSS's Cummins College of Engineering for Women was held on Monday, dated 30th November, 2020, at 2.00 p.m. Following members were present for the meeting.

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|------------------------------|---|----------------------------|
| (01) Dr. Madhuri Khambete | (02) Dr. Shabbir Merchant | (03) Mr. Datta Kuvalekar |
| (04) Dr. Sachin Lodha | (05) Dr. Dattatray Bormane | (06) Mr. A.N. Muchrikar |
| (07) Dr. Sunita Jahirabadkar | (08) Dr. Vikram Athalye | (09) Dr. Ajit Bhosale |
| (10) Dr. Prachi Mukherji | (11) Dr. Supriya Kelkar | (12) Dr. Anagha Panditrao |
| (13) Dr. Anagha Kulkarni | (14) Dr. Anita Patil | (15) Dr. Madhuri Purandare |
| (16) Prof. Amit Rajurkar | (17) Dr. Anand Bewoor | (18) Dr. Sandeep Musale |
| (19) Dr. Ravindra B. Ingle | (20) Dr. C. Amaranth, (Cummins Chair)- Member Invitee | |

Dr. Anurdda Ganesh and Dr. Kalyani Joshi communicated their inability to attend the meeting.

Principal Dr. Madhuri Khambete and Dr. Ravindra Ingle Dean Academics, Welcomed all the Academic Council members present for the meeting.

Following points were discussed and decisions were taken in the meeting:

Point No. 1] To confirm the minutes of previous academic council meeting held on 30th May, 2019.

Decision : Minutes of the previous academic council meeting held on 30th May, 2019 were confirmed.

Point No. 2] To review the results of FY, SY, TY B.Tech. and FY M.Tech. (All Programmes) for the AY: 2019-20.

Discussion : Dean examination presented results of FY, SY, TY B.Tech. and FY M.Tech. (All Programmes) for the AY: 2019-20. Results are prepared on the basis of Savitribai Pune University circular. In-sem. marks and previous semester performance are considered to declare result. No student is failed (year down) as per the circular.

Year	Total No. of Students Appeared	Result in %							
		Less than 5 CGPA	5 To 6 CGPA	6 To 7 CGPA	7 To 8 CGPA	8 to 9 CGPA	9 Above CGPA	ATKT	Fail
F.Y. B.Tech	611	0.00	0.00	10.64	23.24	37.81	22.42	5.89	0.00

Result in %										
Year	Branch	Total No. of Students Appeared	Less than 5 CGPA	5 To 6 CGPA	6 To 7 CGPA	7 To 8 CGPA	8 to 9 CGPA	9 Above CGPA	ATKT	Fail
SY B.Tech	MECH	72	0.00	1.39	15.28	47.22	29.17	2.78	2.78	1.39
	INSTRU	68	0.00	8.82	29.41	38.24	19.12	1.47	2.94	2.94
	IT	76	0.00	0.00	9.21	25.00	52.63	5.26	5.26	2.63
	COMP	220	0.00	1.36	15.45	27.27	43.64	6.82	5.45	0.91
	E&TC	203	0.00	0.49	19.70	35.47	33.00	5.91	4.43	0.99
Year	Branch	Total No. of Students Appeared	Less than 5 CGPA	5 To 6 CGPA	6 To 7 CGPA	7 To 8 CGPA	8 to 9 CGPA	9 Above CGPA	ATKT	Fail
TY B.Tech	MECH	75	0.00	1.33	18.67	33.33	34.67	5.33	6.67	0.00
	INSTRU	66	0.00	9.09	34.85	28.79	18.18	0.00	7.58	1.52
	IT	79	0.00	1.27	17.72	36.71	34.18	6.33	2.53	1.27
	COMP	223	0.00	1.79	15.25	39.46	39.01	3.14	0.45	0.90
	E&TC	227	0.00	1.76	16.74	31.28	37.44	5.73	6.17	0.88
Year	Branch	Total No. of Students Appeared	Less than 5 CGPA	5 To 6 CGPA	6 To 7 CGPA	7 To 8 CGPA	8 to 9 CGPA	9 Above CGPA	ATKT	Fail
F.Y. M.Tech.	Mech.	16	6.25	0	6.25	18.75	62.5	6.25	0	0
	E&TC	02	0	0	0	50	50	0	0	0
	Instru.	01	0	0	0	0	100	0	0	0

Discussion : • Dr. Dattatray Bormane pointed out that number of ATKT students are more at T.Y. Mechanical compared to other branches.

- Dr. Ajit Bhosale told that results are likely to improve after conduction of summer term examination which is postponed due to Covid-19 situation.

Decision : Members found results of FY, SY, TY B.Tech. and FY M.Tech. (All Programmes) for the AY: 2019-20 satisfactory.

Point No. 3] To review the results of Final year B.Tech. and Final year M.Tech. Examinations (All Programmes) for AY: 2019-20.

Discussion : • Dr. Ajit Bhosale Dean Examination, presented results of Final year B.Tech. and M.Tech. Examinations (All Programmes) for AY: 2019-20. He also shared information about proctored online examination conducted during Covid-19 situation.

- Dr. Madhuri Khambete informed that as many students have started working in industries, examination was conducted in the late evening hours.

Year	Branch	Total No. of Students Appeared	Less than 5 CGPA	5 To 6 CGPA	6 To 7 CGPA	7 To 8 CGPA	8 to 9 CGPA	9 Above CGPA	Fail
Final Year B.Tech	IT	77	0.00	0.00	06.49	45.45	38.96	09.09	0
	Instru.	83	0.00	0.00	21.69	56.63	21.69	0.00	0
	Mech.	74	0.00	0.00	18.92	45.95	33.78	01.35	0
	Comp.	237	0.00	0.00	15.61	41.77	40.08	2.53	0
	E&TC	233	0.00	0.00	15.02	49.36	32.62	3.00	0

Year	Branch	Total No. of Students Appeared	Less than 5 CGPA	5 To 6 CGPA	6 To 7 CGPA	7 To 8 CGPA	8 to 9 CGPA	9 Above CGPA	Fail
Final Year M.Tech.	Mech.	20	0	0	5	10	85	0	0
	E&TC	11	0	0	0	63.64	36.36	0	0

Decision : Members appreciated efforts taken by Dean Examination & Examination Cell for smooth conduction of Final Year proctored online examinations in this pandemic situation. Members also appreciated conduction of examination during evening considering convenience of the students.

Point No. 4] To review conduction of backlog (summer term) examinations of B.Tech. for AY: 2019-20.

Discussion : • Dean Examination shared schedule of summer term examinations (backlog examinations) conducted as below.

SN	Examination	Start Date	End Date
1	Special Exam. - Sem - 2, 4 & 6	21/09/2020	28/09/2020
2	Final Year	05/10/2020	10/10/2020
3	Summer - Sem - 7, 6, 5	13/10/2020	02/11//2020

• He told that summer term examinations of Semester - 1, 2, 3 & 4 is scheduled from second week of November.

Decision : All members approved examination calendar for summer term and backlog examinations.

Point No. 5] To discuss about conduction of regular examinations of Semester-I of SY, TY and Final Year B.Tech. for AY: 2020-21.

Discussion Dean examination proposed to conduct in-semester T2 examination in January Second & Third week. He also proposed end-semester examination either in last week of January or First week of February, 2021 for Semester-I courses of SY, TY & Final Yea B.Tech. The examinations may be conducted online or offline depending on the situation & guidelines.

Decision : All members approved plan of conduction of examinations for SY, TY & Final B.Tech. in AY: 2020-21.

Point No. 6] To discuss about revision in In-semester evaluation structure.

- Discussion :
- At present for theory course, examination of 100 marks is conducted. Out of 100 marks, 50 marks are for In-Semester Examination (ISE) and 50 marks are for End-Semester Examination (ESE). For ISE two in-semester examinations T1 & T2 of 25 marks are conducted.
 - Dr. Anand Bewoor proposed to change in-semester examination framework. He proposed mid-semester examination of 30 marks and continuous evaluation throughout semester through assessments, projects etc. for 20 marks. Assessment of some of the course outcomes is difficult in time bound examination. Continuous evaluation would help to assess such outcomes.
 - Dr. Sachin Lodha asked to give more details with examples on how continuous evaluation would help to assess course outcomes, which cannot be assessed in time bound examinations.
 - Dr. Datta Kuvalekar asked about weightages of the course units for continuous evaluation, mid-semester examination and end-semester examination.
 - Dr. Shabbir Merchant suggested to give more autonomy to teachers while designing examination framework. He said that framework should not be rigid.
 - Dr. Dattatray Bormane suggested to present detail proposal with evaluation guidelines in the next meeting.

Decision : It is decided to present the proposed in-semester examination framework modification with necessary details in the next meeting.

Point No. 7] To discuss about revision in ATKT rules.

- Discussion :
- **Current rule:** Student must earn 60% of total theory courses credits & 70% of total practical course credits of the Academic Year.
 - **Proposed rule:** Student must earn 65% of total credits of the Academic Year (Practical credits & Laboratory credits).

Decision : Academic Council members approved new rule of ATKT. It is decided to consider the new rule for the batch admitted in AY 2020-21.

Point No. 8] Approval to postgraduate Diploma course on Electric Mobility in collaboration with SPPU, COEP and ARAI.

- Discussion :
- Principal Dr. Madhuri Khambete gave brief information about proposed Postgraduate Diploma course on Electric Mobility in collaboration with Savitribai Phule Pune University (SPPU), College of Engineering Pune (COEP) & Automotive Research Association of India (ARAI).
 - Dr. Deepak Watvisave explained structure & course contents.
 - Faculty of College of Engineering Pune (COEP) Cummins College of Engineering for Women (CCEW), Pune & Automotive Research Association of India (ARAI) are going to conduct course sessions.
 - Proposed Fee for the course is Rs.1,55,000/-.

Decision : Academic Council members appreciated this initiative and gave approval to start the postgraduate diploma course on Electric Mobility in collaboration with SPPU, COEP and ARAI.

Point No. 9] Report on grants received by the college in AY: 2019-20.

Decision : Dean Academics presented the report on the grants received to college in AY: 2019-20.

SN	Name of Faculty	Name of the agency	Amount received (in Rs)
1	Dr. Deepak Watvisave	AICTE-Skill and Personality Development for SC / ST students (SPDC)	13,36,000/-
2.	Prof Nilesh Kolhalkar	SPPU-ASPIRE	3,00,000/-
3	Dr. Ajit Bhosale, Dr. Yeshwant Munde	AICTE MODROB Grant	13,24,000/-
4	Dr. Anagha Kulkarni	IBM, SUR	11,91,000/-
5	Dr. Anita Patil	AICTE- STTP	4,13,000/-
		Total	45,64,000/-

Point No. 10] Report on research publications and patents in AY: 2019-20.

Discussion : Dr. R.B. Ingle, Dean Academics gave information about research publications and patents in AY: 2019-20.

SN	Branch	Papers Published in Conferences	Papers Published in Journals			Book Published
			Scopus	SCI	Scopus	
1	E&TC	9	4	4	-	8
2	Instru	4	-	4	-	3
3	Computer	2	-	-	-	2
4	IT	5	2	6	-	1
5	Mechanical	2	8	4	-	8
6	BSH	-	1	-	-	-
7	Other	1	-	-	1	-
	Total	23	15	18	1	22

Mr. Datta Kuvalekar suggested providing 3 year's details to analyse the trend.

Decision : It is decided to provide 3 years data in the next meeting.

Point No. 11] Report on scholarships received by the students in AY: 2019-20.

Discussion : Dean Academics presented details about scholarships received by the students' from various industries in AY: 2019-20 as below.

S.N.	Name of Industry
i.	Boeing
ii.	Cummins India
iii.	Mercedes Benz
iv.	Leela Poonawala Foundation
v.	Schneider Electric
vi.	Tata Samarth
vii.	EATON - Pratibha
viii.	Michelin
ix.	Educon

Decision : All members appreciated scholarships received by the students from various industries in AY: 2019-20.


Point No. 12] Following additional point was discussed with the permission of the Chair.


Point No. (i)] To introduce one more Programme Elective option at Third Year Computer Engineering for Semester-II.

- Discussion :
- Dr. Supriya Kelkar proposed to add "Data Management, Protection & Governance" as programme elective at Third Year B.Tech. Computer Engineering Semester-II.
 - Dr. Sachin Lodha suggested to offer this course to I.T. students also. He also suggested to ensure that prerequisites are covered till Third Year 1st Semester.
 - Dr. C. Amaranath suggested to offer the course to all branches.

- Decision :
- All members permitted to add one more Programme Elective option at Third Year Computer Engineering for Semester-II offered by Veritas Technologies from AY 2020-21.
 - It is also decided to offer the course to Third Year I.T. students, if possible from 2021-22.

Principal Dr. Madhuri Khambete concluded meeting with Vote of Thanks.


Dr. Ravindra Ingle
Dean Academics
Member Secretary, Academic Council
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