

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/35/2019-20

Date : 8<sup>th</sup> June, 2020

The Academic Council Online meeting of Cummins College of Engineering for Women was held on Saturday Dtd. 30<sup>th</sup> May, 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) Dr. Anuradda Ganesh     |
| (04) Mr. Datta Kuvalekar  | (05) Dr. Sachin Lodha      | (06) Dr. Dattatray Bormane   |
| (07) Dr. Kalyani Joshi    | (08) Mr. A.N. Muchrikar    | (09) Dr. Sunita Jahirabadkar |
| (10) Dr. Vikram Athalye   | (11) Dr. Anita Patil       | (12) Dr. Prachi Mukherji     |
| (13) Dr. Supriya Kelkar   | (14) Dr. Anagha Panditrao  | (15) Dr. Anagha Kulkarni     |
| (16) Dr. Ajit Bhosale     | (17) Dr. Madhuri Purandare | (18) Prof. Amit Rajurkar     |
| (19) Dr. Anand Bewoor     | (20) Dr. Sandeep Musale    | (21) Dr. Ravindra B. Ingle   |

**Members Invitee**

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|---------------------------------------|------------------------------|
| (22) Dr. C. Amarnath, (Cummins Chair) |                              |
| (23) Dr. Manisha Jail                 | (24) Mrs. Namrata Karandikar |
| (25) Mrs. Mrunal Moharir              |                              |
| (26) Mrs. Sneha Singh                 | (27) Mrs. Sangita Gambhir    |

Principal Dr. Madhuri Kambete 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 30<sup>th</sup> November, 2019.

Decision : Minutes of the previous academic council meeting held on 30<sup>th</sup> November, 2019 were confirmed.

Point No. 2] To discuss the schedule and modes of Second Semester Examination of the Academic Year 2019-20.

Discussion :

1. Dr. Ajit Bhosale Dean Examination, presented following points from the SPPU circular related to exam, published on 23<sup>rd</sup> May, 2020.
  - For pre-final years i.e. for first year, second year and third year students.
    - i. For theory courses, no end semester examination is to be conducted.
    - ii. 50% weightage is to be given to In-Semester Examination or internal Evaluation of current semester and 50% weightage is for previous semester (Non/Dec 2019) performance.
  - For final year regular students, End Semester Examination is to be conducted by paper pen method (offline mode)

2. With reference to above mentioned points, Dr. Bhosale pointed out that as per evaluation scheme of the college, all students appear for two in-semester exams i.e. T1 and T2. However due to lockdown only T1 has been conducted. Also for some lab courses as there is no scheme of in-semester exam, formal evaluation process has not been carried out.
3. Dr. Bhosale proposed conduction of online T2 examination for theory courses, as syllabus for T2 was covered before lockdown.
4. Dr. Bormane brought to notice that as per SPPU circular no examination is to be conducted for pre-final years.
5. Dr. Bhosale told that as 50% weightage is for In-semester examination, students who were absent for T1 or who have not done well in T1 may get poor grades. Conduction of T2 would help such students.
6. Dr. Anuradha Ganesh & Dr. Shabbir Merchant suggested to conduct T2 for students who were absent for T1.
7. Dr. Marchant, Dr. Lodha and Mr. Datta Kuwalekar suggested to conduct T2 for all the students and then to consider best performance out of two.
8. Dr. Bormane said, there is a provision of special examination for the students who want to improve their grades. Hence examination need not be conducted.
9. Dr. Madhuri Khambete proposed to conduct one to one discussions (faculty member and student) to complete continuous assessment of lab courses.

Decision :

1. It is decided not to conduct T2 examination by online or offline mode for first year, second year and third year theory courses.
2. It is also decided to complete lab course evaluation on the basis of continuous assessment. One to one discussions may be conducted if required.
3. It is decided to conduct final year theory as well as lab courses examination as per SPPU circular. It is also decided to follow if any, subsequent circulars/guidelines about final year exams.

Point No. 3] To discuss and approve grading scheme for the Second Semester Examination of the Academic Year 2019-20.

- Discussion :
1. As per the SPPU circular for first year, second year and third year students' grading, 50% weightage is to be given to In-Semester Examination or internal Evaluation of current semester and 50% weightage is for previous semester's performance (Non/Dec 2019).
  2. As college has conducted only one in-semester Test (T1) of 25 marks, Dr. Ajit Bhosale, Dean Examination suggested to scale up T1 marks for In-semester component equivalent to 50 marks.
  3. Dr. Anuradda Ganesh informed that most of the IITs are scaling up in-semester marks.
  4. Dr. Bormane suggested to scale up T1 marks.
  5. Dr. Sachin Lodha suggested to consider average performance of last three semesters in case of third year students for ESE component.
  6. Dr. Dattatray Bormane suggested to consider only previous semester's marks for all students as per the SPPU circular.

- Decision :
1. It is decided to scale up T1 examination marks (25 marks examination) equivalent to 50 marks ISE component.
  2. For remaining 50 marks previous semester's performance will be considered for first year second year and third year students. i.e. if average percentage in previous semester is 60%, ESE marks would be 30 out of 50 for all theory courses.
  3. For lab courses marks will be based on continuous evaluation and one to one discussions based on work completed before lockdown period.

Point No. 4] To discuss and approve special rules for the students' promotion to next Academic Year 2020-21.

- Decision :
- It is decided to follow rules of promotion as per the SPPU circular for the academic year 2019-20 as a special case.

Point No. 5] To discuss and decide the summer term calendar for the Academic Year 2019-20.

Discussion Dr. Bhosale proposed to postpone summer term examinations of backlog students, which are normally conducted in May-June, till November-December

Decision : Approval is granted to conduct summer term examinations In November-December.

Point No. 6] To discuss & confirm the Structure and Course Contents of F.Y. B.Tech. Programme commencing from the Academic Year 2020-21.

Discussion :

- Initially, Dr. Ravindra Ingle Dean Academics, presented the key features of new structure of B Tech Programme then he presented F Y B Tech (Semester-I & Semester-II) Programme Structure commencing from the Academic Year 2020-21.
- Principal Dr. Madhuri Khambete informed about introduction of two new courses i.e. (1) Sustainable Engineering (2) Geo Informatics.
- ❖ The following course contents were presented by the respective coordinators,
  1. Dr. Vikram Athalye presented course contents of 'Physics' course
    - Mr. Datta Kuvalekar suggested to include engineering applications.
  2. Dr. Manisha Jail presented contents of 'Chemistry' Course .
  3. Mrs. Namrata Karndikar presented course contents of 'Linear Algebra and Univariate Calculus'
    - Mr. Datta Kuvalekar suggested to discuss engineering applications while teaching this course.
  4. Mrs. Sangita Gambhir presented course contents of 'Multivariate Calculus'.
  5. Mrs. Mrunal Moharir presented course contents of 'Basic Electrical and Electronics' (BEEE).
  6. Mrs. Sneha Singh presented course contents of 'Sustainable Engineering'.
    - Dr. Anuradda Ganesh suggested to add Energy efficiency system and Lifecycle assessment. She also recommended to add Best Practices handbook in Booklist.
    - Datta Kuvalekar suggested to add circular economy concept.

7. Mrs. Sneha Singh also presented course contents of 'Geo Informatics'
- Dr. Shabbier Merchant expressed that it would be heavy for first year students specially as they do not have images processing background.
  - Mr. Mucharikar suggested to add Principles of remote sensing
8. The 'Fundamentals of Programming Language-I' and 'Fundamentals of Programming Language-II' course contents were presented by the respective BoS Chairs.
- Dr. Sachin lodha suggested to give emphasis on test cases . He expressed the need to convey the students what is good programming. He also suggested to add program debugging exercises ,specially debugging of programs written by others.
  - For FPL-I and FPL II language chosen by the departments are not same. Dr. Marchant suggested to have uniformity in the programming languages and course contents. Specially he suggested to include JAVA for E&TC students like other departments.
  - Dr. Sachin Lodha said, though each department has opted for different programming languages, unification is possible.
9. Dr. Ajit Bhosale presented course contents of 'Engineering Graphics' (Common to All Programmes) , 'Engineering Mechanics' (Mechanical Engg Programme only) & 'Technical Skill Development' ( Common to All Programmes)

- Decision : 1. It is decided to modify course contents as per the suggestions given.
2. It is also decided to modify contents of FPLI and FPL II. It is decided to circulate modified contents of FPL I and FPL II for the approval of Academic Council members.

Point No. 7] Any additional point with the permission of Chair.

Decision : No additional point was discussed in the meeting

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



Dr. Ravindra Ingle  
Dean Academics

Member Secretary, Academic Council  
MKSSS's Cummins College of Engineering for Women  
Karvenagar, Pune.



Dr. Madhuri Khambete  
Principal

Chairman, Academic Council  
MKSSS's Cummins College of Engineering for Women  
Karvenagar, Pune.