22<sup>nd</sup> September, 2023

## **NOTIFICATION**

## **Reforms in Teaching Scheme and Examination Process**

## References:

- (1) Inward letter no 1471/2023 dated 11<sup>th</sup> September 2023 from Dean (FET) and Director Technical Courses in conjunction with Internal submission of COE and Dean Academics to Hon'ble Provost Sir dated 09/09/2023 which forwarded to the Director of Technical for implementation
- (2) Minutes of the meeting on reforms in the teaching scheme and examination process for SPCE (Engineering/MBA/MCA) courses held on 11th September, 2023

As per the discussion and guidelines given by the provost's Office, the following reforms have been proposed in the teaching scheme and examination process of Programs (B.Tech, M.Tech, MBA, MCA/Programs running as per AICTE guidelines) conducted at Sankalchand Patel College of Engineering in Semester I from Academic Year 2023-24 and onwards:

- The Teaching Scheme for each semester is to be designed by considering separate Papers for the Theory Course and Practical Course having different credits and evaluation systems. The separate code for the practical course will be considered as a new course introduced in the program from A.Y 2023-24.
- 2. The Course evaluation process shall be carried out in two formats:
  - a) Continuous and Comprehensive Evaluation (CCE) –Formative
  - b) Semester End Evaluation (SEE)- Summative
- 3. The percentage allocation for evaluating a Theory Course to be as given below:

The weightage of the CCE (internal assessment) will be 40% and for the End Semester Exam (SEE) will be 60%. The student has to obtain at least 40% individually in each component.

Further, in CCE 50% for Mid Semester Examination and 50% for the Internal Assessment like Quiz, Test, Assignment, Attendance, Project, Viva, Responsiveness in class room, etc. but at least three components should be used to decide the internal assessment marks.

4. There shall be two mid-semester examinations during the semester, and the best of two will be considered as final obtained marks in Mid Semester Examination.





- 5. The percentage allocation for evaluating a Practical Course to be as given below:
  The weightage of the CCE (internal assessment) will be 50% and for the End Semester Exam (SEE) will be 50%.
- 6. The Theory Course question paper to be of 3 hours duration for 100 Marks with one section and obtained marks out of 100 is scaling to weightage of 60%. Bloom's Taxonomy will be used to design the question paper. Question paper includes a total of 05 questions, each of 20 marks and Question 1 having 20 marks includes the objective type of questions (MCQs/Definition/Short questions).
- Passing Standards- A student is required to obtain a minimum 40% in each evaluation component (CCE, SEE) for passing a course.





To,

- (1) All Deans & Principals
- (2) Director of Technical Courses
- (3) Academic Section & Controller of Exams

Copy to: Hon'ble Provost