Course Feedback : Faculty of Civil Engineering (Theory/Practical/Theory cum Practical courses)- 2022-2023 Even sem

Feedback about the courses handled by the TCE faculty members during the period of 2022-2023 Even Sem

The respondent's email (**mcsciv@tce.edu**) was recorded on submission of this form.

Dear Professor, Please give your feedback for the courses that you have handled during 2022-2023 (Even). Please submit separate form responses for every course that you have handled during the period. Please give important feedback about content and course outcomes.

Name of the faculty *

Dr M C Sundarraja

Course code (all caps) . E.g. 18CE610 *

21CE661

Course name *

Design of Reinforced Concrete Elements

Importance and relevance of the course to industry and societal needs *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Formulation of Course Outcomes, assessment pattern and mapping of Program Outcomes *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Appropriateness of course content to course outcomes *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Contribution of course content to design thinking and critical analysis *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Adequacy of time for effective coverage of syllabus/lab experiments *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Proficiency level of student in prerequisites *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Availability of text books and other reference materials *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Availability and use of software and hardware for the conduct of Laboratory experiments *

- (●) Excellent
- ( ) Very good
- ( ) Good
- ( ) Fair

Innovative teaching and learning methods used (Active learning/collaborative learning/Joint teaching/ Peer coaching/senior interaction/ Quality Circle/ Field visits etc.) *

Introduced peer learning in this subject that involved students working in pairs or small groups to discuss concepts or find solutions to problems in both classroom work as well assignment work. Students worked in small groups learned more and demonstrate better knowledge retention. Through that collaborative learning activities for pairs and small groups was achieved in this subject. Apart from that, students were advised to discuss the doubts with senior students also. In addition to that, field visit of buildings were carried out by the students to acquire practical knowledge.

Innovative Assessment methods followed to measure Course Outcomes at higher levels (Mini projects, Review reports, Online coding, concept test/ MOOCs etc.) *

In this subject, a simple method like formative assessments was used. In this, by asking a class question and determined what they understand by the responses. And direct measures such as providing assignment problem on each topic was given to work at home and instructed to submit the same on said time.

Modern Teaching tools(ICT tools) used *

In this subject, laptop with internet facilities and power point slides along with the projector was used to teach and show the fabrication of reinforcement for the RC elements such as slabs, beams, columns and footings of framed structures.

Challenging topics/ experiments or any other challenging issues pertaining to course conduct *

Since compression of three subjects into two subjects, the completion of syllabus not the contents is a challenging one within the prescribed time duration.

Course contents that can be added/modified (Please give reason) *

The syllabus was modified in several BOS meetings along with the suggestion provided by the members, the subject finally shaped in grateful manner.

Course contents that can be removed (Please give reason) *

The syllabus was modified in several BOS meetings along with the suggestion provided by the members, the subject finally shaped in grateful manner.

Any other suggestions for improvement in the course content / delivery / assessment *

It does not require any suggestions for further improvement.

Thank you for your submission. Please submit additional responses for other courses. Our sincere appreciation and thanks on submission of this feedback for all the courses handled during 2022-2023 Even sem.