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# Fr. Conceicao Rodrigues College of Engineering

**| An Autonomous Institute Affiliated  
to University of Mumbai | NAAC "A"  
Grade Accredited |**

## Credit Based Evaluation System

### 1. Examination Committee (EC):

#### 1.1 The constitution of EC:

The structure of EC is as follows

- a) Principal (Chairman)
- b) Controller of Examinations (Member Secretary)
- c) Two experts from other autonomous colleges
- d) One teaching faculty from each department as Department Examination





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ious duties in conducting

ution of examinations, assessment

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1. compilation of results, preparation of Gazettee and declaration of results.
  2. EC shall prepare the detailed time table of examinations as per the schedule approved by the academic council.
  3. Conduct audits related to examinations in coordination with IQAC
  4. The EC shall recommend examination reforms and shall implement them after approval of academic council
  5. The EC shall arrange for strict vigilance during the conduct of examination so as to avoid use of unfair means by the students, faculty, and invigilators.
  6. Complaint Redressal Committee (CRC) shall be an independent committee consisting of at least three members appointed by the Chairman (EC) as and when required to deal with complaints related to the conduct of examinations related to examinations.
  7. The recommendations of the CRC shall be approved by Chairman, EC to take appropriate disciplinary actions in the concerned matter. The disciplinary actions shall be endorsed by the EC.
  8. Solve student grievances if there is a representation by students related to examinations
  9. For any meeting of EC, one-third members shall constitute a quorum. However, if the same meeting shall be held after 30 minutes of the scheduled time, for which, no quorum shall be applicable.
  10. The members of EC shall meet at least twice during the academic year and at other times as and when necessary.



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for record keeping and monitoring

sibilities that are assigned by Academic

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the institute from time to time.

13. COE shall be assisted by the department exam coordinators (DEC) for carrying out the following

activities during examinations.

i. Paper Setting and Printing

ii. Examinations (Theory)

iii. Examinations (Practical, Project, Online examinations)

iv. Assessment of answer books

v. Preparation and declaration of provisional grades

vi. Preparation and declaration of final results

14. Any other examination related work

## 2. Types of Examinations and Credit Structure:

NEP 2020 proposes that HEIs should adopt continuous and comprehensive evaluation rather

than high stake examinations. Continuous and comprehensive evaluation embraces horizontal

assessment modes instead of one single vertical mode. It can be used to assess the overall

development of students, for example, critical thinking, problem-solving ability, right application of

knowledge, and adherence to ethics. NEP 2020 recommends a criterion-based grading system that

emphasises assessment of student achievement based on the learning goals for each programme. A

criterion defines the characteristics or traits to be judged. These are derived from the learning

outcomes. Grading can be designed to measure the degree of achievement on each criterion thus

making assessments more meaningful.

Fr CRCE has adopted robust, yet flexible, Outcome Based Evaluation system which is



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Outcome-based performance 

competencies. The assessment system

Learning outcomes drive curriculum

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evaluation. This leads to the identification of outcomes, competencies, performance indicators and finally assessment. Any evaluation and assessment system must test different levels of cognitive attainment. Across these levels, mental skills (knowledge) are tested which deal with how a student acquires, processes, and utilizes knowledge. The levels represent a continuum of increasing cognitive complexity—from remembering to creating to developing sustainable solutions.

Educational research suggests that if several different assessments are used, it increases the probability that an accurate assessment of student learning will emerge. Furthermore, assessments must be continuous, as also suggested in NEP2020, and include a variety of assessments for continuous and complete feedback.

### 2.1 List of Examinations:

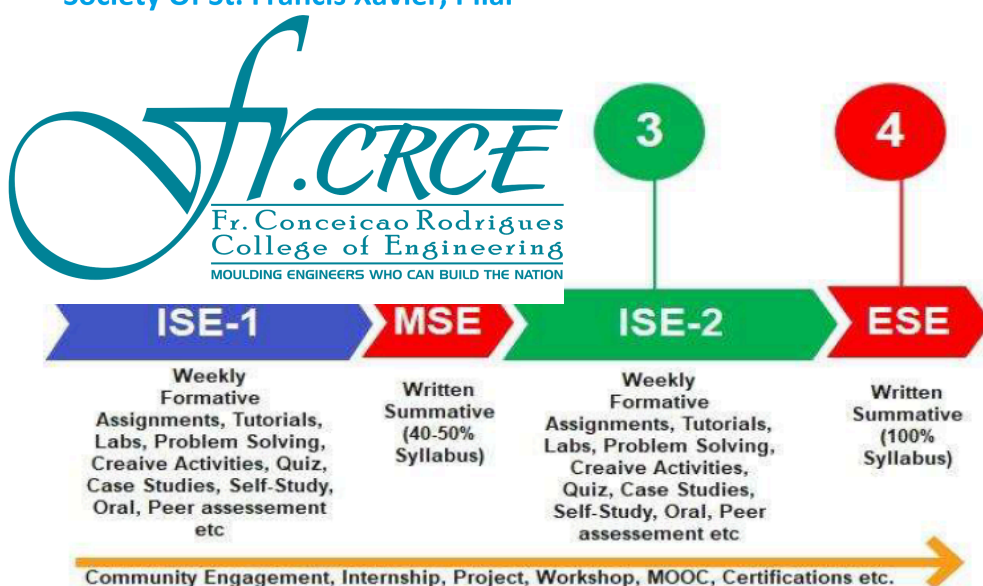
The National Education Policy 2020 emphasizes formative and competency-based assessment for developing higher-order thinking skills such as creativity, critical thinking and analysis. The assessments implemented by Fr CRCE in line with NEP-2020 help the learner to track and improve the learning outcomes/ approaches and promote holistic development of the learner.



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Following examinations are conducted in ODD as well as EVEN semester

1. ISE: In-Semester is continuous assessment of learning outcomes. It is sub-divided into two:

ISE-1 and ISE-2.

2. MSE: Mid-Semester Examination to be conducted mid of the semester

3. ESE: End-Semester Examination to be conducted at the end of the semester

4. Special Examination: Special Examination with conditions apply

5. Re-Examination: Conducted for students failed in previous examinations

### 3.0. Details of Examinations:

#### 3.1 In Semester Evaluation (ISE):

ISE is the continuous assessment for a course and it shall

be conducted exclusively by the course teacher, who shall spell out components of I in advance,

maintain transparency in its operation, declare evaluation results in time and show marks obtained to

the students after the evaluation is completed. There are various modes recommen for conducting

ISE like Open book examination, assignments, quiz, oral, group discussion, project, presentation,

contests, model making etc.

ISE assessments carried out before MSE are called as ISE-1 and ISE assessments can out after

MSE are called as ISE-2. Course teacher must submit ISE-1 marks mid of the semester



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at the end of the semester. Typical

ends on the course. Teachers should

nents of ISE.

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➤ MSE will be normally conducted in the mid of the semester. MSE question paper will be based

on 40-50% of the syllabus and it will be conducted by the respective department.

Department

should conduct MSE according to the schedule published by the Examination Center

the

college. Typically question paper will be of 30 Marks for 90 Minutes duration.

➤ Those students whose name is appeared in the defaulter list received from the department will

not be allowed to attempt MSE.

### 3.3 End Semester Examination (ESE):

➤ ESE will be conducted at the end of the semester and it will be based on the entire contents of the

syllabus. Typically question paper will be of 100 Marks for three hours duration (30% weightage). For few Laboratory based courses, practical or oral can be taken as an E based on

the entire syllabus. ESE will also be conducted by the department according to the schedule

published by the Examination Center of the college. The Examination Center shall give the

examination schedule approved by the Examination Committee before displaying it.

➤ Those students whose name is appeared in the defaulter list received from the department will

not be allowed to attempt ESE.

After the publication of the result of each ESE followed by Special Examination, the examinees

will be provided with a cumulative grade card reflecting grades obtained and credits earned in

each course along with SGPI in that semester and CGPI at end of every semester.

### 3.4 Special Examination:



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either in MSE or ESE are allowed to

o medical reasons or those student

- (I) as “failed” in the recently conducted ESE can attempt Special Examination. This examination is also allowed to those students who have passed in a course and wish to reappear in examination for the “Grade Improvement” purpose.
- All students who appear for special examination will have a grade penalty of one grade.
  - Conducted after declaration of ESE result. The Odd Semester (I/III/V/VII) Special Examination shall be held in the first and second week of January and the Even Semester (II/IV/VI/VIII) examination in the first and second week of July. Students must fill the examination form to appear for Special exam and pay the requisite fees. Only those students who fill up the form within given time limit will be allowed to appear for special exam. This applies for Grade improvement applications as well. The notice for this will be circulated by exam section clearly mentioning the dates to fill up the form.
  - Special Examination question paper will be for total 100 Marks three hours duration (60% weightage) based on entire syllabus. All students who attempt special examination will have one grade penalty.

### 3.5 Re-Examination:

- Conducted for the students failed in ESE and/or Special examination. Students engaged in malpractice can appear only in the Re-examination. Students detained in any course with



er in either MSE or ESE are allowed



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pt in re-examination are allowed to

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➤ The Odd Semester (I/III/V/VII) Re-Examination shall be held in the first and second week of

July and the Even Semester (II/IV/VI/VIII) Re-Examination in the first and second week of January.

➤ Reexamination question paper will be for Total 100 Marks THREE hours duration based on

entire syllabus. All students who attempt re-examination will have one grade penalty and cap of

B grade.

➤ Remedial lectures can be conducted for students having attendance between 50% and 75% and/or

failed in End Semester Examination. These lectures shall be completed before start of Special/re-examination.

Filling the examination form for Special and Re-examination is the responsibility of student. Due

to any reason if student does not fill the form then he/she will lose that attempt and student can

NOT claim an extra attempt in next exam.

The information related to course evaluation can be found in the following excerpt taken from the academic rule book.

### Attachments:



(<https://frcrce.ac.in/attachments/article/186/CourseEvaluation.pdf>) CourseEvaluation.  
(<https://frcrce.ac.in/attachments/article/186/CourseEvaluation.pdf>)







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## STAFF SERVICES

Agnel Mail Service (<https://mail.google.com/a/fragnel.edu.in/>)

Biometric Attendance Service (<http://samay.fragnel.edu.in:1234/timeo/>)

Other Services (</index.php/other-services>)

Site Login (</index.php/staff-login>)

Invigilation Slot Preference (<http://fragnel.edu.in:7676/eSlot/index.php>)

## RESOURCES

Tinkering Lab (</index.php/tinkering-lab>)

Moodle Access (<http://gyan.fragnel.edu.in:6644/moodle>)

Students Portal (<http://granth.fragnel.edu.in:5186/pinfo/index.php>)

Student Notices (</index.php/students/crce-notices/academics/examination/exam-process>)

Student's handbook- essentials of ethics (</index.php/student-s-handbook-essentials-of-ethics>)

Downloads (</index.php/crce-downloads>)

Audited Statements (</index.php/audited-statements>)

Institutions Innovation Cell (<https://iic-website.netlify.app/>)

Preincubation Details (</index.php/preincubation-details>)

IPR cell (</index.php/ipr-cell>)

Green Practices (</index.php/green-practices>)

Facilities for Divyangajan (</index.php/divyangajan>)



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du.in/Enq/grvSys.php)

Professional Counsellor availability (/index.php/professional-counsellor-availability)

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Uploads (/index.php/upload)

Logout (/index.php/component/users/?

task=user.logout&amp;Itemid=557&amp;a6ca0241436dd872e4992c2d0425b333=1&amp;return=aHR0cHM6Ly93d3cuZnJl

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Question Paper Archive - Before 2021 (/questionpaper/ArchUE.php)

May-22, Dec-22, May-23 and Honors University Papers (/index.php/may-22-dec-22-and-honors-university-papers)

AICTE recommended e-Books [ Free Download ] (<https://ekumbh.aicte-india.org/index.php>)



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