1. For IPCC (Course with Theory and Practical) (Credit 04)

Assessment Details (both CIE and SEE) of Integrated Course;

To satisfy academic requirements and earn credits for each subject/course, students must meet the following criteria:

- Secure at least 40% (20/50 marks) in Continuous Internal Evaluation (CIE)
- Obtain a minimum of 35% (18/50 marks) in the Semester End Exam (SEE)
- Achieve a combined total of at least 40% (40/100 marks) in both CIE and SEE

CIE Marks Breakdown

- Theory Component: 25 marks
 - o Internal Assessment Tests: 15 marks (2 tests, each 15 marks, 1-hour duration)
 - Test 1: After covering 40-50% of the syllabus
 - Test 2: After covering 85-90% of the syllabus
 - o Other Assessment Methods: 10 marks
- Practical Component: 25 marks

CIE Marks Calculation

• The sum of marks from the two tests and other assessment methods will be scaled down to determine the CIE marks for the theory component (out of 25 marks).

Qualifying Criteria

• To qualify in the CIE of the theory component, students must secure at least 40% of 25 marks, i.e., 10 marks.

CIE for Practical Component of IPCC

Evaluation Criteria:

- Laboratory Record and Experimentation: 15 marks
 - Evaluation of laboratory record and experimentation (including viva-voce)
 after each experiment/program
 - o Marks awarded on the same day
- Laboratory Test: 10 marks
 - Test conducted after completion of all laboratory sessions (duration: 2-3 hours)
 - o Originally marked out of 50, scaled down to 10 marks

CIE Marks Calculation:

- Write-up Evaluations: Marks awarded for each experiment report (out of 10) added and scaled down to 15 marks
- Total CIE Marks: Scaled-down marks of write-up evaluations and laboratory test added to give CIE marks for the practical component (out of 25)

Qualifying Criteria:

• To qualify in the CIE of the practical component, students must secure at least 40% of 25 marks, i.e., 10 marks

Semester End Examination (SEE) for IPCC

Theory SEE:

- Conducted by the University as per the scheduled timetable
- Common question papers for the course (duration: 3 hours)

Question Paper Structure:

• 10 questions, each worth 20 marks

- 2 questions from each module, with a mix of topics under each module (max. 3 subquestions per question)
- Students must answer 5 full questions, selecting one from each module

Marking Scheme:

• Marks scored will be proportionally scaled down to 50 marks

IPCC Examination Structure:

- Theory portion: Both CIE and SEE components
- Practical portion: CIE component only (no SEE)
- Note: SEE questions may include topics from the practical component

02. For PCC/PEC/OEC (03 or 02 Credits)

Assessment Details (both CIE and SEE) of Course;

To satisfy academic requirements and earn credits for each subject/course, students must meet the following criteria:

- Secure at least 40% (20/50 marks) in Continuous Internal Evaluation (CIE)
- Obtain a minimum of 35% (18/50 marks) in the Semester End Exam (SEE)

Achieve a combined total of at least 40% (40/100 marks) in both CIE and SEE

Continuous Internal Evaluation (CIE)

Components:

- Unit Tests (Internal Assessment Tests): 2 tests, each 25 marks (1 hour duration)
 - Test 1: After completing 40-50% of the syllabus
 - Test 2: After completing 85-95% of the syllabus
- Assignments: 2 assignments, each 25 marks (1 hour duration)
 - Any two methods

CIE Marks Calculation:

- Sum of marks from two tests and two assignments = 100 marks
- Scaled down to 50 marks

CIE Design:

- Each CIE method should cover a different portion of the syllabus to minimize stress and repetition
- CIE methods/question papers are designed to assess different levels of Bloom's taxonomy as per the course outcomes

Semester End Examination (SEE)

Theory SEE:

- Conducted by the University as per the scheduled timetable
- Common question papers for the subject (duration: 3 hours)

Question Paper Structure:

- 10 questions, each worth 20 marks
- 2 questions from each module, with a mix of topics under each module (max. 3 subquestions per question)

Answering Scheme:

• Students must answer 5 full questions, selecting one from each module

Marking Scheme:

• Marks scored will be proportionally reduced to 50 marks

03. For MCQ (1or 02 credit courses)

Continuous Internal Evaluation (CIE)

Components:

- Unit Tests (Internal Assessment Tests): 2 tests, each 25 marks (1 hour duration)
 - Test 1: After completing 40-50% of the syllabus
 - Test 2: After completing 85-95% of the syllabus
- Assignments: 2 assignments, each 25 marks (1 hour duration)
 - o Any two methods

CIE Marks Calculation:

- Sum of marks from 2 tests and 2 assignments = 100 marks
- Scaled down to 50 marks

CIE Design:

- Each CIE method should cover a different portion of the syllabus to minimize stress and repetition
- CIE methods/question papers are designed to assess different levels of Bloom's taxonomy as per the course outcomes

Semester End Examination (SEE)

Exam Pattern:

- Multiple Choice Questions (MCQ)
- 50 questions, each carrying 1 mark
- Duration: 1 hour

Passing Criteria:

- Students must secure a minimum of 35% of the total marks allotted for SEE
- Total marks: 50

04. For Practical/AEC Practical Course:

Assessment Details (both CIE and SEE) of Course;

To satisfy academic requirements and earn credits for each subject/course, students must meet the following criteria:

- Secure at least 40% (20/50 marks) in Continuous Internal Evaluation (CIE)
- Obtain a minimum of 35% (18/50 marks) in the Semester End Exam (SEE)

Achieve a combined total of at least 40% (40/100 marks) in both CIE and SEE

Continuous Internal Evaluation (CIE) Practical Course CIE Marks: 50 Marks

CIE Marks Breakdown:

- Record/Journal: 30 marks (60% of total CIE marks)
 - Evaluated based on:
 - Conduction of experiments with observation sheet and record writeup
 - Neatness and timely submission
 - Each experiment write-up evaluated for 10 marks, total marks scaled down to
 30
- Tests: 20 marks (40% of total CIE marks)
 - o Two tests, each carrying 100 marks
 - First test after 8th week, second test after 14th week
 - Evaluation criteria:
 - Test write-up, conduction of experiment, acceptable result, and procedural knowledge (60%)
 - Viva-voce (40%)

o Average of two tests scaled down to 20 marks

Total CIE Marks:

• Sum of scaled-down marks from record/journal and tests

Semester End Evaluation (SEE) Practical Course SEE Marks: 50 Marks SEE Conduct:

- Jointly conducted by two examiners appointed by the University
- All laboratory experiments included in the practical examination

Evaluation Criteria:

- Breakup of marks and instructions printed on the answer script cover page to be followed
- Alternatively, examiners can decide on evaluation rubrics jointly based on course requirements

Student Instructions:

- Choose one question (experiment) from the jointly prepared question lot
- Evaluation of test write-up, conduction procedure, result, and viva-voce conducted jointly by examiners

General Rubrics:

- Write-up: 20%
- Conduction procedure and result: 60%
- Viva-voce: 20% of maximum marks

SEE Marks Calculation:

• Evaluated for 100 marks, scaled down to 50 marks (or as per course requirements)

Additional Rules:

- Change of experiment allowed only once, with a penalty of 15% marks in the procedure part
- SEE duration: 3 hours