

Evaluation Scheme for IPCC (Integrated Practical with Theory Course)

Course Name: Advanced Java

Subject Code: BIS402

Course Instructor: Dr. S. Seetha, Prof. Varsha

1. Overall Evaluation Scheme

- Continuous Internal Evaluation (CIE): 50%
- Semester End Examination (SEE): 50%

Minimum Passing Marks

- CIE: 40% of 50 = 20 marks
- SEE: 35% of 50 = 18 marks
- Overall (CIE + SEE): 40% of 100 = 40 marks

A student must secure the minimum required marks in CIE, SEE, and overall to pass the course.

2. CIE for IPCC (Maximum Marks: 50)

A. Theory Component – 25 Marks

- 15 marks: Two Internal Assessment Tests
 - Each test: 15 marks, 1-hour duration
 - Test 1: After 40–50% syllabus coverage
 - Test 2: After 85–90% syllabus coverage
- 10 marks: Other assessment methods as per regulations
- Scaled-down total = 25 marks

Minimum to Qualify: 40% of 25 = 10 marks

B. Practical Component – 25 Marks

- 15 marks: Experiment conduction and laboratory record

- 10 marks: Laboratory test (Duration: 2–3 hours, conducted after completion of experiments)
- Continuous evaluation of experiments including viva-voce
- Laboratory test conducted for 50 marks and scaled down to 10 marks
- Total scaled to 25 marks

Minimum to Qualify: 40% of 25 = 10 marks

3. SEE for IPCC

Theory SEE will be conducted by the University as per the scheduled timetable.

Duration: 3 Hours

Common question paper for the course.

Question Paper Pattern

- The question paper will contain 10 questions.
- Each question carries 20 marks.
- There will be 2 questions from each module.
- Each question (maximum 3 sub-questions) will cover a mix of topics within the module.
- Students must answer 5 full questions, selecting one full question from each module.
- Marks obtained will be proportionally scaled down to 50 marks.

Important Note

- The Theory portion of IPCC includes both CIE and SEE.
- The Practical portion has CIE component only (no separate SEE).
- However, the SEE theory paper may include questions related to the practical component.