

Dr. V. P. S. S. M.'s
Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon
(An Autonomous Institute, affiliated to Dr. BATU, Lonere, Raigad)
DEPARTMENT OF ELECTRONICS & COMPUTER ENGINEERING

IN-SEMESTER EVALUATION (ISE-I) NOTICE 2026-27

Course: S. Y. B. Tech (ECE) **Semester:** III
Subject: DATA STRUCTURE [0ECEPCC204] **Max Marks:** 20 | Duration: 1 Hr

This is to inform all Second Year B. Tech students that the Internal Semester Evaluation (ISE-I) for the Data Structure subject will be conducted in the form of a Two-Stage Programming Competition on **08th August 2026**.

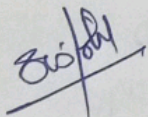
Competition Structure & Objectives:

- **Stage 1 (Error Finding & Debugging - 10 Marks):** Identify, explain, and correct syntax, runtime, or logical errors in given Data Structure code snippets within the allotted time.
- **Stage 2 (Program Building & Execution - 10 Marks):** Design, write, and successfully execute a complete program for the given Data Structure problem statement.

Batch Schedule & Timings

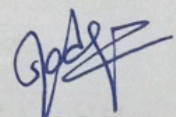
Batch	Scheduled Time	Reporting Time
S1 Batch	10:00 AM – 11:00 AM	09:45 AM
S2 Batch	01:00 PM – 02:00 PM	12:45 PM
S3 Batch	03:00 PM – 04:00 PM	02:45 PM

All students are required to be present 15 minutes before their scheduled time in the designated computer laboratory. Attendance is compulsory as this assessment carries official internal evaluation marks.



Course Teacher

Prof. Patil Sunil A.



HoD ECE

Dr. Gadgune S. Y.

DETAILED MARKING SCHEME (20 MARKS)

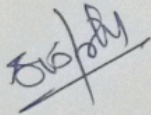
Subject: Data Structure [0ECEPCC204] | Activity: ISE-I Competition

Stage 1: Error Finding & Debugging (10 Marks)

Evaluation Parameter	Description & Criteria	Marks
Error Identification	Accurately locating syntax, logical, or runtime errors within the provided code snippets	04 Marks
Explanation & Justification	Clearly stating why the code fails, causes errors, or produces incorrect output	02 Marks
Code Correction	Providing the accurate, compilable code patch or corrected syntax block	04 Marks

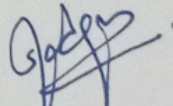
Stage 2: Program Building & Execution (10 Marks)

Evaluation Parameter	Description & Criteria	Marks
Logic & Algorithm Design	Correct selection of Data Structure and logical algorithm construction	03 Marks
Syntax & Coding Standards	Clean structure, proper indentation, valid syntax, and proper library usage	02 Marks
Execution & Test Cases	Successful compilation and accurately passing required output test cases	03 Marks
Code Efficiency	Optimal time and space complexity considerations in implementation	02 Marks



Course Teacher

Prof. Patil Sunil A.



HOD ECE

Dr. Gadgune S. Y.