

INDIRA UNIVERSITY, PUNE

SCHOOL OF COMMERCE & ECONOMICS- BSC ECO/ BCOM

Term End Examination (2025 Pattern) April- May – 2026- Semester – II

Course Name: Computer Fundamentals
Course Code: 25SOITOE1

Max. Marks: 25
Time: 1:30 Hrs.

Instructions

- Attempt Any Five from Q1 (each question carries 1 mark).
- Attempt Any Two from Q2 (10 marks).
- Attempt Any Two from Q3 (10 marks).

Q1.	Answer Any 5 out 7 i) Which device gives hard copy output? a) Monitor b) Printer c) Keyboard d) Mouse ii) Which part stores instructions temporarily? a) Hard disk b) RAM c) CPU d) Monitor iii) Which is a characteristic of computers? a) Emotion b) Speed c) Thinking d) Decision making iv) Which component controls all operations? a) ALU b) CU c) RAM d) Hard disk v) Computers process data into: a) Information b) Input c) Instructions d) Files	(5 Marks)	CO1
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	vi) Which is NOT an application of computers? a) Education b) Banking c) Cooking d) Communication vii) The output of a computer is: a) Data b) Input c) Information d) Program	
Q2.	Answer Any 2 out 4 (5 marks each) (10 Marks) 1) Discuss the characteristics of computers in detail. 2) Explain the working and functions of the storage unit with examples. 3) Describe the functions of input and output units. 4) Convert a given decimal number into binary, octal, and hexadecimal a) 105 b) 275	CO3
Q3.	Answer Any 2 out 4 (5 marks each) (10 Marks) 1) Analyze the importance of file management in modern computing. 2) Explain different file access methods with suitable examples. 3) Explain positional and non-positional number systems with examples. 4) Differentiate between primary and secondary storage devices.	CO4