

Reg. No.

Name



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MID TERM EXAMINATIONS- March 2025

Programme	: B.Tech	Semester	: Winter Semester 2024-25
Course	: Computer Architecture and Organization	Code	: CSE2003
Date / Session	: 03 March/ Session I	Slot	: A11+A12+A13
Time	: 1½ hours	Max. Marks	: 50

Answer all the Questions

Q.No.	Question Description	Marks
1	i. Explain about computer architecture and Computer Organization. ii. Draw the levels of computing through abstraction	10
2	Demonstrate the Bus and classify the types of Registers and its role	10
3	Organise the Instruction Set Architecture with the types of Instruction format	10
4	Propose the Fixed-point representation, Structure of Fixed point number With its advantage and disadvantage.	10
5	Reframe the memory hierarchy, types of main memory and flash memory with its comparison.	10