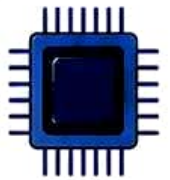
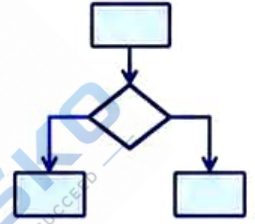


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PYQs

(Previous Year Questions)

Access and practice previous year
university question papers.



PYQs

- Download PDF Papers
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- Useful for Exam Preparation

DATA STRUCTURES

ALGORITHMS

COMPUTER NETWORKS

DATABASE SYSTEMS

Practice More ✓
Revise Well ✓
Score Better ✓
Succeed ✓

**Computer Science - 112200 / Computer Application (Regular) - 109200 /
Computer Application (Vocational) - 110200 / Data Analytics - 134200 /
Information Technology - 123200 / Data Science and Analytics – 135200**
Fundamentals of Computer

P. Pages : 1

Time : Two Hours



* 3 9 7 2 *

AI - 4573

Max. Marks : 30

- Notes :
1. Question No. 1 is compulsory.
 2. Draw well labelled diagrams whenever necessary.
 3. Students may use various colours to signify answers.

1. Write answers in one or two lines solve **any six**. 6
- i) What is CPU?
 - ii) Write full form of ALU.
 - iii) What is volatile memory?
 - iv) What is SSD?
 - v) What is the main use of mouse?
 - vi) Write two types of printers.
 - vii) What is an operating system?
 - viii) Write two examples of operating system.
2. Answers in short **any two** of the following. 3
- A) Interpret the importance of computers in daily life. 3
 - B) Illustrate the block diagram of a computer with labels. 3
 - C) Identify the major characteristics of a computer system. 3
 - D) Interpret the importance of computer generations in technology development. 3
3. Explain in detail **any one** of the following. 6
- E) Interpret the differences between RAM and ROM with suitable examples. 6
 - F) Illustrate the working of Cache Memory and explain its advantages. 6
4. Answers in short **any two** of the following. 3
- A) Discuss the functions of a keyboard as an input device. 3
 - B) Illustrate the working principle of a touch screen. 3
 - C) Compare VDU and LCD monitors. 3
 - D) Discuss the role of a modem in computer communication. 3
5. Explain in detail **any one** of the following. 6
- E) What is an operating system. Discuss the functions of an operating system with examples. 6
 - F) Interpret the advantages and disadvantages of different types of operating systems. 6
