

Roll No.

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Unit—III

3. What is memory ? Explain the types of memory.

Or

Write short notes on the following :

- (i) Destructive and Non-destructive readout
- (ii) MMV and PCMCIA Card

Unit—IV

4. Explain Impact/Non-impact Printer.

Or

Explain Raster Scan and Vector Scan.

Unit—V

5. What is software ? Explain the types of software.

Or

Write the features of all types of programming languages.

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B. Sc. (Part I) EXAMINATION, 2020

(New Course)

COMPUTER SCIENCE

Paper First

(Computer Fundamental)

Time : Three Hours] [Maximum Marks : 50

Note : Attempt any *one* part from each Unit. All question carry equal marks.

Unit—I

1. Explain the types of computer according to their size and function.

Or

Write short notes on the following :

- (i) Dumb, Smart and Intelligent terminals
- (ii) Multiprogramming, Multiuser system.

Unit—II

2. What is the Architecture of Intel 8085 microprocessor and describe the parts of computer.

Or

Write short notes on the following :

- (i) Instruction cycle
- (ii) Fetch and Execute Operation

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(B-1) P. T. O.

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