

ED–2009

B. Com. (Part I) EXAMINATION, 2021

COMPUTER APPLICATION

Paper First

(Computer Fundamentals)

Time : Three Hours

Maximum Marks : 50

Note : Attempt any *two* parts from each Unit. All questions carry equal marks.

Unit—I

1. (a) Explain characteristics and capabilities of a Computer System.
- (b) What is Computer Generation ? Explain different types of generation.
- (c) What is Data Processing ? Explain data processing system.

Unit—II

2. (a) Explain different types of scanning devices.
- (b) What is output device ? Explain any *five* output devices with diagram.
- (c) Explain different types of printer with diagram.

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Unit—III

3. (a) what is Storage Device ? Explain different types of storage devices.
- (b) Explain mass storage systems and optical disks with example.
- (c) Write short notes on any *two* of the following :
 - (i) CD-ROM
 - (ii) EEPROM
 - (iii) RAM

Unit—IV

4. (a) What is flowchart and algorithm ? Explain with example.
- (b) What is Computer Language ? Explain different types of language of computer.
- (c) Differentiate between interpreter and compiler.

Unit—V

5. (a) Explain history and versions of DOS.
- (b) What is O. S. ? Explain open source O. S.
- (c) Write short notes on any *two* of the following :
 - (i) Control Panel
 - (ii) Desktop
 - (iii) Taskbar