

Roll No. ....

**D-3009**

**B. Com. (Part I) EXAMINATION, 2020**

**(New Course)**

COMPUTER APPLICATION

Paper First

**(Computer Fundamentals)**

*Time : Three Hours ]*

*[ Maximum Marks : 50*

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

**Unit—I**

1. (a) Describe characteristics of Computer.
- (b) Describe the types of computer.
- (c) Explain various number system with example.

**Unit—II**

2. (a) Write a short note on input devices.
- (b) Write down the differences between impact and non-impact printer.
- (c) Describe OMR and MICR scanning devices.

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**Unit—III**

3. (a) Describe CPU in detail.
- (b) Explain primary and secondary storage devices.
- (c) Explain sequential and direct retrieval method.

**Unit—IV**

4. (a) Describe various types of operating system.
- (b) What do you understand by Language Processor ? Explain.
- (c) Explain system software and application software.

**Unit—V**

5. (a) Explain any *five* internal DOS commands with example.
- (b) Explain physical structure of disk.
- (c) Explain any *five* external DOS commands.