

**PGDCAA/DCA/CCA-01**  
June - Examination 2019  
**PGDCAA/DCA/CCA Examination**  
**Basics of Computer**  
**Paper - PGDCAA/DCA/CCA-01**

**Time : 3 Hours ]**

**[ Max. Marks :- 100**

**Note:** The question paper is divided into three sections A, B and C. Write answers as per given instructions.

**Section - A**

**10 × 2 = 20**

(Very Short Answer Questions)

**Note:** Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

- 1) (i) Write two objectives of Computer system?
- (ii) What do you mean by interpreter?
- (iii) Write any two commands for formatting?
- (iv) Write two uses of smart cards?
- (v) How does number system work?
- (vi) What is byte?
- (vii) Write any two significance of process management?
- (viii) What is LAN?

- (ix) Write two uses of Gantt Chart?
- (x) What do you mean by Disk Space?

**Section - B****4 × 10 = 40**

(Short Answer Questions)

**Note:** Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 10 marks.

- 2) Describe any two input devices and output devices.
- 3) What is RAID? Explain its levels.
- 4) Explain the significance of barcode in supply chain management.
- 5) What do you mean by number system? Why binary number system is important in representing data in computer? Explain
- 6) Explain the basic functions of an LINUX operating system.
- 7) What do you mean by Memory Management? Explain its role in computer applications.
- 8) What are the internal and external commands in MS-EXCEL?
- 9) Explain the features of MS-Windows 2000.

**Section - C****2 × 20 = 40**

(Long Answer Questions)

**Note:** Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 20 marks.

- 10) Classify the computers based on their historical development.

- 11) Explain the concept of Encoding and Decoding. Also explain their significance.
  - 12) Explain different types of printers in detail.
  - 13) What do you understand by processes scheduling? Explain about various types of schedulers.
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