PGDCAA/DCA/CCA-01

December - Examination 2018

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)   What do you mean by digital computer?

     (ii)   What is ROM?

     (iii)   What do you mean by output devices?

     (iv)   What do you mean by Logic Gates?

     (v)   What do you mean by Unicode?

     (vi)   What do you mean by process management?

(vii) What is Networking?

(viii) What is Virtual Memory?

(ix) What is Taskbar?

(x) What do you mean by Multi Media tools?

Section - B $4 \times 10 = 40$

(Short Answer Questions)

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

2) Explain any four input devices and their operations.

3) What is laser printer? Explain its working.

4) Explain the basic functions of an operating system.

5) Explain the various types of Thread.

6) Write a note on "Disk Space Management".

7) Write any four internal and external commands is MS-DOS.

8) Explain the various elements of Desktop.

9) What do you mean by Control Panel? Explain its utility.

Section - C $2 \times 20 = 40$

(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) What do you mean by bar codes? Explain its utility in today's business world.

11) Why binary number system is important in representing data in computer? Explain.

12) What is disk scheduling? What are the main objectives of disk scheduling.

13) Write an essay on "Linux Operating System".

———