

S. B. Roll. No.....

COMPUTER PERIPHERALS AND INTERFACING
5th Exam/CSE/IT/2695/Nov'24
(For 2018 Batch Onwards)

Duration: 3Hrs.

M.Marks:75

SECTION A

Q1. Do as directed.

15x1=15

- a. CGA stands for _____
- b. MDA stands for _____
- c. Motherboard is appropriately called as _____
- d. MODEMS are connected through _____
- e. DVD stands for _____.
- f. HDA stands for _____
- g. USB stands for _____
- h. BCR stands for _____.
- i. Projector is an _____
- j. LCD stands for _____
- k. SMPS stands for _____
- l. CVT stands for _____
- m. POST stands for _____
- n. BIOS stands for _____.
- o. DOS stands for _____.

SECTION-B

Q2. Attempt any six questions.

6x5=30

- i. What are the differences between Raster Scan and Random Scan?
- ii. Explain USB Port.
- iii. Explain the Construction and Working of Pen Drive.
- iv. Explain the various components of Touch Screen.
- v. Explain the MODEMS and their working, functions in Details.
- vi. Write down the comparison between On-Line UPS and Off – Line UPS.
- vii. Explain all the ROM – BIOS services.
- viii. Explain the following. a) Floppy Disk Drive b) DVD Drive

SECTION-C

Q3. Attempt any three questions.

3x10=30

- a. Draw a diagram and explain Cathode Ray Tubes (CRT).
- b. What do you mean by a Mother Board and what are its Basic functions?
- c. Explain the Construction of Hard Disk Drive (HDD).
- d. Explain the Working Principle of Keyboard.
- e. Explain the Part, Construction and Working of Laser Printers.
- f. Explain with diagram Switch Mode Power Supplies (SMPS) in brief.

