

BACHELOR OF SCIENCE (COMPUTER SCIENCE) (CBCS - 2018 COURSE)
F.Y.B.Sc.(Computer Science) Sem-II : WINTER :- 2021
SUBJECT: OPERATING ENVIRONMENT

Day : Saturday
Date 5/2/2022

W-20089-2021

Time : 02:00 PM-05:00 PM
Max. Marks: 60

N.B:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
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- Q.1)** Attempt **ANY TWO** of the following: (12)
- a) Define computer. Explain types of computer.
 - b) Describe various features of WINDOWS Operating System.
 - c) Explain LAN, MAN and WAN network.
- Q.2)** Attempt **ANY TWO** of the following: (12)
- a) Describe the components of MS-PowerPoint.
 - b) Explain types of memory.
 - c) What is a file? Explain various operations of file.
- Q.3)** Attempt **ANY TWO** of the following: (12)
- a) Describe formatting tools in MS-WORD.
 - b) Explain keyboard, mouse and joystick.
 - c) Define operating system. Write functions of operating system.
- Q.4)** Attempt **ANY THREE** of the following: (12)
- a) Write generations of computer.
 - b) Explain Mesh and Ring Topology.
 - c) Write note on Monitor.
 - d) Write concept of Linker, Loader, Assembler and Interpreter.
- Q.5)** Attempt **ANY FOUR** of the following: (12)
- a) Write note on communication media.
 - b) Explain features of MS-Excel.
 - c) Write following DOS commands with example:
 - i) Copy
 - ii) Date
 - iii) Del
 - d) Differentiate between Hardware and Software.
 - e) Explain various applications of internet.
 - f) Write characteristics of computer.

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