

**F.Y. B. SC. (COMPUTER SCIENCE) SEM –II (CBCS - 2016
COURSE) : WINTER - 2017
SUBJECT: ELECTIVE: 3) OPERATING ENVIRONMENT**

Day: **Thursday**
Date: **09/11/2017**

Time: **03.00 PM TO 06.00 PM**
Max Marks. 60

W-2017-0716

N.B.

- 1) All questions are **COMPULSORY**
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagram **WHEREVER** necessary.

Q.1 A) Select the correct option and rewrite the complete sentence. (06)

a) _____ protocol is used by mail servers to send and receive mail messages to and from other mail servers.

- | | |
|-----------|--------------|
| i) FTP | ii) E - mail |
| iii) SMTP | iv) HTTP |

b) A file created in Power Point is called as _____

- | | |
|----------------|------------------|
| i) Document | ii) Presentation |
| iii) Animation | iv) PPTS |

c) Contents of _____ memory is not erased even when the computer is switched off.

- | | |
|----------------|-------------------|
| i) Primary | ii) New |
| iii) Secondary | iv) None of these |

d) _____ can be used for quick access to commonly used commands and tools.

- | | |
|---------------|---------------|
| i) Status bar | ii) Tool bar |
| iii) Menu bar | iv) Title bar |

e) _____ is not an input device.

- | | |
|--------------|-------------|
| i) Keyboard | ii) Mouse |
| iii) Speaker | iv) Scanner |

f) 'WWW' stands for _____

- | | |
|----------------------|--------------------|
| i) World Word Web | ii) World Wide Web |
| iii) World White Web | iv) World Wild Web |

B) Answer all the questions in one sentence. (06)

- a) What is an assembler?
- b) Define file.
- c) What do you mean by loader?
- d) Define Intranet.
- e) What is use of MS-Excel?
- f) Write use of joystick.

P.T.O.

- Q.2** Answer any **THREE** of the following: **(12)**
- a) Explain the batch processing and multiprogramming operating system.
 - b) Describe the monitor and printer as output device.
 - c) Illustrate the various operations of file.
 - d) Differentiate between LAN, MAN and WAN.
- Q.3** Answer any **FOUR** of the following: **(12)**
- a) Differentiate between high-level and low-level languages.
 - b) Explain the features of windows operating system.
 - c) Illustrate the features of MS-Word.
 - d) Describe the types of memory.
 - e) Define the Internet, Intranet and Extranet.
- Q.4** Answer any **TWO** of the following: **(12)**
- a) Describe the types of graph used in MS-Excel.
 - b) Write a note on data communication media.
 - c) Explain the functions of operating system.
- Q.5** Answer any **TWO** of the following: **(12)**
- a) Describe the directory commands used in DOS.
 - b) Explain the menu bar in MS-PowerPoint with their uses.
 - c) Write a note on file allocation table.

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