

ROLL No.....

NATIONAL COUNCIL FOR HOTEL MANAGEMENT
AND CATERING TECHNOLOGY, NOIDA
ACADEMIC YEAR – 2017-2018

COURSE : 1st Semester of 3-year B.Sc. in H&HA
SUBJECT : Application of Computers
TIME ALLOWED : 02 Hours MAX. MARKS: 50

(Marks allotted to each question are given in brackets)

Q.1. Describe the characteristic features of input and output devices of a computer system. (10)

OR

What is Topology? Discuss the various topologies with diagram. (2+8=10)

Q.2. What is MS-DOS? List **any five** Internal and External commands with syntax of MS-DOS.

OR

Define Operating System. Describe the functions of an operating system. (2+8=10)

Q.3. What is Cache Memory?

OR

What are the limitations of computer? (5)

Q.4. Differentiate between the following (**any two**):

- (a) Computer Hardware and Software
- (b) MAN and WAN
- (c) RAM and ROM
- (d) Spreadsheet and Word Processor

(2x 2 ½ =5)

Q.5. What is Internet Browser and Email provider?

(5)

Q.6. Match the following:

- | | |
|-----------------------|---------------------------|
| (a) Co-axial Cable | (i) Volatile Memory |
| (b) Nibble | (ii) Input Device |
| (c) Bar Code Reader | (iii) Browsing Tool |
| (d) Internet Explorer | (iv) Transmission Channel |
| (e) RAM | (v) 4 Bits |

(5x1=5)

Q.7. State True or False:

- (a) Dot Matrix Printer is an example of Non-Impact Printer.
- (b) In Ms-Excel, the formula always starts with an (=) to" sign.
- (c) Windows Explorer is a browsing tool.
- (d) Each high level language requires its own translator.
- (e) Machine language is consists of 0's and 1's.

(5x1=5)

Q.8. Fill in the blanks:

- (a) The part of taskbar on which time appears is known as _____.
- (b) Automated loom was invented by _____.
- (c) Extension of Ms-Power Point file is _____.
- (d) The default opening screen of a window is called _____.
- (e) A translator is a _____ Software.

(5x1=5=)
