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? (5)

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=)

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