

ROLL No.....

NATIONAL COUNCIL FOR HOTEL MANAGEMENT
AND CATERING TECHNOLOGY, NOIDA
ACADEMIC YEAR – 2015-2016

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. What is topology? Explain with diagram. (10)

Q.2. Write short notes (**any two**):
(a) Operating system
(b) Fourth Generation Computer
(c) Components of CPU (2x5=10)

Q.3. Differentiate between High level and Low Level Languages.
OR
Differentiate between Impact and Non-impact printer. (5)

Q.4. Give two examples of each (**any five**):
(a) GUI Operating system (b) Optical Storage Device
(c) Web Browser (d) Output Device
(e) Monitor (f) DOS Internal Commands
(g) Protocol (5x1=5)

Q.5. Expand **any five** of the following terms:
(a) UPS (b) ASCII (c) BASIC (d) COBOL
(e) EPROM (f) LCD (g) SMPS (h) MICR (5x1=5)

Q.6. Give DOS commands to perform the following from root directory:
(a) Create a batch file ABC in C drive WINDOWS directory
(b) Rename a file PGDM from IHM directory to PGDAO
(c) Display all files from C:\IHM directory having extension as.EXE
(d) Delete all files from C:\IHM directory
(e) Hide file IHM.TXT from C:\WINDOWS directory (5x1=5)

Q.7. State True or False:

- (a) Dot Matrix is an example of non-impact printer
- (b) Windows explorer is used for browsing
- (c) JAVA is an operating system
- (d) Extension of notepad file is.TXT
- (e) MS Office is an example of application software

(5x1=5)

Q.8. Fill in the blanks:

- (a) Example of a volatile memory is _____.
- (b) One byte is equals to _____ bit.
- (c) * and ? is an example of _____ in DOS.
- (d) Printer is an _____ device.
- (e) Extension of MS-PowerPoint file is _____.

(5x1=5)
