

NATIONAL COUNCIL FOR HOTEL MANAGEMENT  
AND CATERING TECHNOLOGY, NOIDA  
**ACADEMIC YEAR – 2016-2017**

COURSE : 1<sup>st</sup> 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. Discuss Network Topology. Enlist the various network software. Explain **any one** in detail. (4+2+4=10)

**OR**

Draw block diagram of computer and explain components of computer. (5+5=10)

Q.2. Explain the Generations of computer.

**OR**

What are the limitations of computers? (10)

Q.3. Discuss the features of Ms-Office.

**OR**

List **any ten** internal and external DOS commands with examples. (10)

Q.4. Differentiate between the following:

- (a) Interpreter and Compiler
- (b) Primary Memory and Secondary Memory
- (c) System Software and Application Software
- (d) Impact and non-impact printer
- (e) Internet Browser and Email provider (5x3=15)

Q.5. **A** Match the following:

- |                    |                               |
|--------------------|-------------------------------|
| (i) Cray           | (a) Output Device             |
| (ii) Printer       | (b) 1024 Bytes                |
| (iii) Barcode      | (c) 1 and 0                   |
| (iv) One Mega Byte | (d) Super computer            |
| (v) Binary Number  | (e) 1024 bits                 |
|                    | (f) Printed patterns of lines |

**B** Fill in the blanks:

- (i) \_\_\_\_\_ is a software code to find faults in processing.
- (ii) Ctrl, shift and Alt are also known as \_\_\_\_\_ keys.
- (iii) Hard disk drive is \_\_\_\_\_ storage.
- (iv) Machine uses \_\_\_\_\_ language.
- (v) To reload a webpage \_\_\_\_\_ button is pressed.

(2 ½ + 2 ½ =5)