

ROLL No.....

NATIONAL COUNCIL FOR HOTEL MANAGEMENT  
AND CATERING TECHNOLOGY, NOIDA  
**ACADEMIC YEAR - 2013-2014**

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

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(Marks allotted to each question are given in brackets)

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- Q.1. With the help of a chart classify computers in detail. (10)
- Q.2. List the internal and external commands with syntax of MS-DOS.  
**OR**  
Briefly describe the characteristic features of input and output devices of a computer system. (10)
- Q.3. Define topology. Explain types of topologies and network applications in detail. (10)
- Q.4. Draw the MS-Word Window Screen Label and write about the parts of MS-Word Window.  
**OR**  
What do you mean by Data Communication Channels? Discuss different channels with their features. (5)
- Q.5. Distinguish between:  
(a) Interpreter and Compiler  
(b) System software and Application software  
(c) Primary storages and Secondary storages  
(d) MAN and WAN  
(e) Hardware and Software (5x1=5)

Q.6. Expand the following (**any five**):

- (a) BIOS
- (b) HTTP
- (c) BASIC
- (d) FORTRAN
- (e) ALU
- (f) MODEM
- (g) EPROM
- (h) URL

(5x1=5)

Q.7. **A** Fill in the blanks:

- (a) \_\_\_\_\_ is a command based Prompt System.
- (b) A translator is a \_\_\_\_\_ Software.
- (c) \_\_\_\_\_ computers support 10,000 terminals at a time.
- (d) High level languages can be translated into machine code by \_\_\_\_\_.
- (e) Personal computers are also called \_\_\_\_\_.

**B** State True or False:

- (i) Memory of a computer is a part of hardware.
- (ii) Electric pen is an output device.
- (iii) GUI means Graphical User Interface.
- (iv) Each high level language requires its own translator.
- (v) NIC stands for Normal Interface Cards.

(2 ½ + 2 ½ =5)

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