Krishna Kanta Handiqui State Open University

MBA/PGDBM 1st Sem. Examination, 2016

Paper : 04

Computer Application in Management

Time : 3 Hrs. *Full Marks : 80*

1. Answer *any five* from the following questions. 2×5 = 10
   (a) What do you mean by booting process ?
   (b) What are the characteristics of Artificial Intelligence (AI) Software ?
   (c) Define data independence.
   (d) How are formulas entered in a worksheet ?
   (e) Why was TCP/IP developed ?
   (f) What are the purpose of wildcard characters? Give the syntax to display all the text files in the D drive starting with 'comp'.

2. Answer *any three* from the following questions. 4×3 = 12
   (a) How OMR works ? How does MICR technology help to detect fraud in check payment ?
   (b) What are the characteristics of analog computers ? For which purpose these computers are used ?
   (c) Give the syntax and use of the following DOS commands :
   (i) MORE (ii) XCOPY (iii) MEM
   (d) How do search engine works ? Give three examples of most commonly used search engines.

3. Answer *any three* from the following questions. 6×3 = 18
   (a) Define E-business. Explain the evolution of E-business and also differentiate it from traditional business mechanism.

(b) What is a database? Briefly discuss the features of DBMS.

(c) Write short notes on : *(any two)* 3+3

i) Boolean Searching

ii) Role of DBA

iii) Telnet

(d) "IT has dramatically charged the way of our life". Explain in details.

4. Answer *any four* from the following questions. 10×4 = 40

(a) Discuss the various computer generations along with the key characteristics of computers of each generation.

(b) What is the use of presentation software ? How do you import an Excel Datasheet in a presentation ? What are the three different views of a presentation ?

(c) Describe in detail the database system architecture with the help of a diagram.

(d) Write short noes on :

i) Major features of TCP

ii) Classification of IP address.

(e) Describe the functions of operating system. Give examples of system software and application softwares.

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