BBA LLB Examination 2012-2013

Second Semester

MIS AND DATABASE MANAGEMENT

Time : 3 Hours]   *[Maximum Marks :100*

Note :- (i) The question paper contains three sections A, B and C.

(ii) All section are compulsory.

(iii) Section A carries **20** marks, section **B** carries **30** marks and section C carries **50** marks.

SECTION-A

1. Fill in the blanks by using appropriate words. All parts of this question are compulsory :

   (a) ERP stands for........................ .

   (b) Raw facts and figures are known as........................ .

   (c) Processed data is called.................. .

   (d) Information from human mind which guides for proper and positive human behaviours is called............................. .

   (e) DSS stands for.................... .

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(f) Data, people, hardware, software, network are the element of.......................

(g) The system which process the data and tell us the required relevant thing is known as............... system.

(h) The bussiness done through internet is called.................

(i) The signature sent through electronic medium with any document for security purpose is known as..........................signature.

(j) The art of writing plain text into coded text is called.......................

(k) The code text which is converted from simple text is known as..........................text.

(l) The activity of writing coded text from plain text is called.....................

(m) The activity of writing, converting coded text from plain text is known as............................

(n) Cheques sent through electronic medium is called...................cheques.

(o) Payment made through internet is known as.................payment system.

(p)   EDI stands for........................... .

(q)   The devices through which output is given is known as................ .

(r)   DDL stands for....................... .

(s)   The kind of file in which the data is stored sequentially is known as.................... .

(t)   The different kind model through which the data is stored is called........................... .

SECTION-B

2.   Attempt any **three** questions out of **five** questions, all carries equal marks.

(a)   Define and explain information system and their types in detail with their working and role in MIS.

(b)   (i)   Differentiate between physical system and information system.

(ii)   Define and explain E-commerce and its advantage in detail.

(c)   (i)   Explain DBMS, its advantage and disadvantage.

(ii)   Define primary key, foreign key and candidate key.

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   (d) (i) Define and explain file and their types and working in detail.

       (ii) Explain functional dependency.

   (e) (i) Explain **five** types of each input and output devices.

       (ii) Define security concepts in DBMS.

SECTION-C

Note :-   Attempt any **one** from each questions.

3.   Explain security policy, procedures and practices with transaction security.

OR

Discuss cryptology, digital signature and site security.

4.   Define electronic payment system including E-cheques, debit and credit cards.

OR

Discuss legal risks of E-payment with EDI and paperless trading.

5.   Explain DDL, DML and E-R diagram.

OR

Discuss data independence schema and subschema.

6.   Explain normalization 1NF and 2NF.

OR

Explain 3NF, BCNF and functional dependency.

7.   Define and explain off-line storage devices and tell their **five**

types with examples.

OR

Write down the steps for performance inprovements in Data Base System and tell their importance in MIS in detail.

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