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NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute Affiliated to AKTU, Lucknow)

MBA

SEM: II - THEORY EXAMINATION (2021 - 2022)

Subject: Management Information System

Time: 3 Hours   Max. Marks: 100

General Instructions:

1. The question paper comprises three sections, A, B, and C. You are expected to answer them as directed.

2. Section A - Question No- 1 is 1 mark ☐ & Question No- 2 carries 2 marks each.

3. Section B - Question No-3 is based on external choice carrying 6 marks each.

4. Section C - Questions No. 4-8 are within unit choice questions carrying 10 marks each.

5. No sheet should be left blank. Any written material after a blank sheet will not be evaluated/checked.

SECTION A   20

1. Attempt all parts:-

1-a.   AI is the short form of _____   1

                (a) Artificial Intelligence

                (b) Artificial Information

                (c) Artificial Integration

                (d) None of these

1-b.   The Management information System receives input from the _____   1

                (a) EIS

                (b) ES

                (c) DSS

                (d) TPS

1-c.   Firewalls are to protect against_____   1

                (a) Virus Attacks

                (b) Fire Attacks

                (c) Unauthorized Attacks

                (d) Data Driven Attacks

1-d.   Hackers usually used the computer virus for _____ purpose.   1

(a) To log, monitor each and every user's stroke

(b) To gain access the sensitive information like user's Id and Passwords

(c) To corrupt the user's data stored in the computer system

(d) All of these

1   What are several different types of software, which sit in the middle of and provide   1
connectivity between two or more software applications?

(a) Middleware

(b) Enterprise application integration middleware

(c) Automated business process

(d) e-business infrastructure

1   When a customer needs to check the performance of the company before he places an order,   1
which department has to be in a position to provide the necessary information?

(a) Product

(b) Quality

(c) Marketing

(d) Finance

1-g.   Which of the following gives a logical structure of the database graphically?   1

(a) Entity-relationship diagram

(b) Entity Diagram

(c) Architectural representation

(d) Database Diagram

1-h.   The users who use easy to use menu are called   1

(a) Casual End Users

(b) Naive Users

(c) Sophisticated End Users

(d) Stand Alone Users

1-i.   The _____ is the software tool to store or access data.   1

(a) table

(b) DBMS

(c) query

(d) report

1-j. _____ are documents that when filled to create records   1

        (a) Forms

        (b) Reports

        (c) Tables

        (d) Queries

2. Attempt all parts:-

2.a.   Write the Benefits of decision support system.   2

2.b.   What is a budget management?   2

2.c.   What are the various subsystems in HR module?   2

2.d.   Define Schema.   2

2.e.   Describe the differences between a form and a report.   2

<div align="center">SECTION B   30</div>

3. Answer any <u>five</u> of the following:-

3   Explain in brief, how computer based information system can enhance marketing information firm?   6

3   What is Decision Support System? Explain its functions.   6

3-c.   Define Information Security.   6

3-d.   What is the difference between a threat agent and a threat.   6

3.e.   What are the main modules of Materials Management module?   6

3.f.   Explain the importance of Database models.   6

3.g.   What is the definition of MS Access? Write some advantages of MS Access.   6

<div align="center">SECTION C   50</div>

4. Answer any <u>one</u> of the following:-

4-a.   Explain Planning and Implementation process of MIS in detail.   10

4-b.   Briefly explain the complete process of decision making.   10

5. Answer any <u>one</u> of the following:-

5-a.   Expalin the impact of information technology in business system.   10

5-b.   Explain Global Management information system.   10

6. Answer any <u>one</u> of the following:-

6-a.   Explain different types of E.Commerce.   10

6-b.   Explain ERP implementation Life Cycle.   10

7. Answer any <u>one</u> of the following:-

7-a.   Draw the ER diagram for online book shop.   10

7-b.   Discuss the entity relationship model for a company database.   10

8. Answer any <u>one</u> of the following:-

8-a.   Describe the difference between Print Preview and Layout Preview.   10

8-b.   Explain the command buttons? How to use command buttons?   10