WEST BENGAL STATE UNIVERSITY
BBA Honours 4th Semester Examination, 2022

BBAACOR08T-BBA (CC8)

MIS AND E-COMMERCE

Time Allotted: 2 Hours   Full Marks: 50

The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.
All symbols are of usual significance.

GROUP-A

1. Answer any *five* questions from the following: 2×5 = 10

    (a) Define MIS.

    (b) What do you mean by e-CRM?

    (c) What is DSS?

    (d) Define ERP.

    (e) What do you understand by schema in RDBMS?

    (f) What is DML?

    (g) What do you mean by Data Warehousing?

    (h) What is DFD?

    (i) What is Supply Chain Management?

    (j) What do you mean by Office Automation System?

    (k) Explain the concept of data redundancy in DBMS.

    (l) What is primary key?

    (m) What is foreign key?

    (n) Define EDI.

    (o) What is Telnet?

    (p) What is Firewall?

GROUP-B

2. Answer any *four* questions from the following: 5×4 = 20

    (a) Distinguish between Internet and Intranet.

    (b) Point out the relationship between E-commerce and E-business.

(c) Discuss on the security measures available in E-banking.

(d) Explain in brief the steps involved in Systems Development Life Cycle.

(e) Describe the features of ERP.

(f) Describe the different types of E-payments.

(g) Distinguish between OLAP and Data Warehousing.

(h) Distinguish between the traditional Supply Chain Management and E-Supply Chain Management.

(i) Explain the steps involved in Data Mining.

(j) Discuss the 3-schema architecture of DBMS.

(k) Explain the role of Transaction Processing System in the construction of MIS.

(l) How does ERP system create integration value for the organisation?

GROUP-C

3.   Answer any **two** questions from the following: 10×2 = 20

(a) What is a computer network? Describe the different types of computer network systems in operation.   2+8

(b) (i) Describe the essential characteristics of Management Information System (MIS).   5+5

    (ii) Explain, how MIS is integrated with TPS and DSS.

(c) Discuss about the various modules present in ERP with reference to SAP software.

(d) What is Network Topology? Discuss on the different Topologies in use. (Draw the necessary diagram)   2+8

(e) Draw an ER diagram of an Office Management System for an educational institution.

(f) Write short notes (any **two**):   5×2 = 10

    (i) SQL query statements

    (ii) Cloud computing

    (iii) Open Source Operating system

    (iv) Communication Protocol.

N.B. : *Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.*

——×——