M. COM
THIRD SEMESTER
INFORMATION TECHNOLOGY & BUSINESS
MCM-302

Duration: 3 Hrs.

Marks: 70

PART : A (OBJECTIVE) = 20
PART : B (DESCRIPTIVE) = 50

[PART-B : Descriptive]

Duration: 2 Hrs. 40 Mins.

Marks: 50

[Answer question no. One (1) & any four (4) from the rest]

1. Describe with a neat illustration, the process involved in any e-business transaction. (10)

2. *"Information Technology is a great enabler"*. Comment. (10)

3. Define MIS. What are the various types of MIS? Write in brief about the design OR implementation process of MIS. (10)

4. What is meant by *'currency'* in Tally? Write in brief the steps involved in creating a *Company* in Tally. (10)

5. Write in brief about *any two* -
   a. Payment Gateway   b. GDSS   c. B2B   d. Data (10)

6. Elaborate upon the information equations. What are the various database models? (10)

7. Define (*any two*) –
   a. 1 to 1 relationship   b. Entity   c. OTP   d. Control (10)

8. What do you mean by DSS? What are the various components of a DSS? (10)

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[PART-A : Objective]

Choose the correct answer from the following: 1×20=20

1. In the Acronym PODSCORB, C stands for:
    a. Coordinating
    b. Controlling
    c. Coordinate
    d. Control

2. OLAP stands for:
    a. Online analytical process
    b. Online analysis and process
    c. Online analytical processing
    d. Online analysis and processing

3. In B2B, C2B, B2C, B2A and A2B, B stands for:
    a. Business
    b. Browsing
    c. Banking
    d. None of the above

4. Query is a component of:
    a. DBMS
    b. DMSS
    c. DSMS
    d. DMBS

5. Which of the following is a process of MIS design?
    a. OLAP
    b. Prototyping
    c. Model
    d. OLTP

6. A/T Zeleny, system consists:
    a. Hardware, Software and Brainware
    b. Hardware, Brainware and Malware
    c. Software, Spyware and Malware
    d. Brainware, Malware and Spyware

7. WAN stands for:
    a. Web applied network
    b. Wide area network
    c. Worldwide area network
    d. Whole area network

8. Which of the following categories of MIS are used by middle level management?
    a. OAS   b. TPS
    c. DSS   d. EIS

9. The decision making phases are:
    a. Intelligent, design, choice, implementation
    b. Intelligent, design, choice, integration
    c. Intelligent, design, choice, interpretation
    d. Intelligent, design, choice, innovation

10. Which of the following combination of options are examples of e-payment?
    a. PayTm, e-cash, net-banking, credit card, ATM cum debit card, ATM, debit card.
    b. PayTm, e-cash, net-banking, credit card, ATM cum debit card, cheque, drafts.
    c. PayTm, e-cash, net-banking, credit card, ATM cum debit card, banker's cheque.
    d. PayTm, e-cash, net-banking, credit card, demand drafts, ATM, debit card.

11. _____ + Insight = _____
    a. Understanding, Information
    b. Information, Understanding
    c. Information, Communication
    d. Communication, Understanding

12. The financial interpretation of a future course of action leading to accomplishment of a goal is:
    a. Planning
    b. Coordinating
    c. Controlling
    d. Budgeting

13. Law of Maldistribution is also known as:
    a. 80-20 rule
    b. Pareto's law
    c. Both a and b
    d. Neither a nor b

14. Which of the following is a correct option for "examples of user interfaces"?
    a. Mouse, monitor, printer, scanner, web cam, keyboard, GUI
    b. Mouse, monitor, printer, scanner, web cam, keyboard, GPS
    c. Mouse, monitor, printer, scanner, web cam, keyboard, GIS
    d. Mouse, monitor, printer, scanner, web cam, keyboard, GDS

15. Heuristics involves a detailed study of:
    a. Past and historical trends
    b. Past and historical data
    c. Past and historical information
    d. Past and historical performance

16. The process of controlling involves:
    i. Initiating corrective measures.
    ii. Establishing standards.
    iii. Measure current performance and compare the same with established standards.
    a. i → ii → iii
    b. ii → iii → i
    c. iii → ii → i
    d. ii → i → iii

17. Which of the following is not an example of e-commerce?
    a. e-bay
    b. e-learning
    c. e-trade
    d. e-design

18. Modeling languages like C, C#, Java, ASP etc are components of:
    a. MMSS
    b. MBMS
    c. MSMB
    d. MSMS

19. Which of the following represents a logical order as observed during making an e-payment on any online portal:
    a. Enter CC #, Pin, OTP
    b. Enter CC#, Expiry date, CVV#, OTP
    c. Enter CC#, Expiry date, CVV#, Name, OTP
    d. Enter CC#, Expiry date, CVV#, Name, Password/OTP

20. The data connectivity of the Business Accounting Software _____ is usually conducted by:
    a. Tally, ODBC
    b. Tally, JDBC
    c. SAP, ODBC
    d. SAP, JDBC

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Course : ....

Semester : .... Roll No : ....

Enrollment No : .... Course code : ....

Course Title : ....

Session :   2017-18   Date : ....

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Instructions / Guidelines

➢ The paper contains twenty (20) / ten (10) questions.

➢ Students shall tick (✓) the correct answer.

➢ No marks shall be given for overwrite / erasing.

➢ Students have to submit the Objective Part (Part-A) to the invigilator just after completion of the allotted time from the starting of examination.

Full Marks	Marks Obtained
20	

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Scrutinizer's Signature   *Examiner's Signature*   *Invigilator's Signature*