C 5516 (Pages : 2 + 4 = 6) Name...

Reg. No.....................................

M.Com. (PREVIOUS) DEGREE [IMPROVEMENT/SUPPLEMENTARY] EXAMINATION, APRIL/MAY 2021

M.Com.

MC1C4—I.T. APPLICATIONS IN COMMERCE

(2015 Admissions)

Time : Three Hours Maximum : 80 Marks

Part A

Answer **all** *questions.*
Each question carries 2 *marks.*

1. Define MIS.

2. What do you mean by production information system ?

3. List the basic concept of spreadsheet.

4. Explain data warehousing.

5. What is RDBMS ?

(5 × 2 = 10 marks)

Part B

Answer any **four** *questions.*
Each question carries 10 *marks.*

6. Explain the characteristics of system.

7. Discuss the features of decision support system.

8. Describe the steps involved in linking data between work sheets.

9. Write short notes on DBMS.

10. Distinguish between ERP and BPR.

11. Describe about data base structure.

(4 × 10 = 40 marks)

Turn over

Part C

Answer any **two** *questions.*
Each question carries 15 *marks.*

12. Explain the various strategic role of MIS.

13. Discuss the elements and objects of database software elements.

14. Explain the developing models for liquidity and profitability analysis by using accounting ratios.

(2 × 15 = 30 marks)

(Pages : 2)

Name..

Reg. No.......................................

FIRST SEMESTER M.Com. DEGREE EXAMINATION, NOVEMBER 2018

(CUCSS—PG)

M.com.

MC 1C 04—IT APPLICATIONS IN COMMERCE

(2015 Syllabus Year)

Time : Three Hours

Maximum : 36 Weightage

Part A

Answer all questions.
Each question carries 1 weightage.

1. What is MIS architecture ?

2. What is prototyping ?

3. What is DSS ?

4. Enumerate popular spreadsheet based programmes.

5. What is RDBMS ?

6. Expand ERP.

(6 × 1 = 6 weightage)

Part B

Answer any six of the following.
Each question carries 3 weightage.

7. What are the characteristics of information ?

8. Explain the strategic role of MIS.

9. Explain the importance of Artificial intelligence with examples.

10. Write a note on Financial information systems.

11. Enumerate the logical functions in spreadsheets.

12. Discuss the components of DBMS.

13. What is Data mining ? Explain.

14. Explain the features of ERP.

(6 × 3 = 18 weightage)

Turn over

Part C

*Answer any **two** of the following.*
Each question carries 6 weightage.

15. Explain the approaches for system development in organisations.

16. Explain the need for developing office automation systems.

17. Evaluate the elements and objects of database software with examples.

(2 × 6 = 12 weightage)

C 32472

Name..

Reg. No..

FIRST SEMESTER M.Com. DEGREE EXAMINATION, DECEMBER 2017

(CUCSS)

MC 1C4 IT—APPLICATIONS IN COMMERCE

(2015 Admissions)

Time : Three Hours   Maximum : 36 Weightage

Part A

Answer all questions.
Each question carries 1 weightage.

1. What are the types of systems ?

2. What is prototyping ?

3. What is Expert systems ?

4. Enumerate popular spreadsheet based programmes.

5. What is DBMS ?

6. Expand ERP.

(6 × 1 = 6 weightage)

Part B

Answer any six of the following.
Each question carries 3 weightage.

7. What are the characteristics of information ?

8. Explain the need for MIS.

9. Explain the importance of Transaction processing systems with examples.

10. Write a note on Financial information systems.

11. Enumerate the financial functions in spreadsheet based applications.

12. Discuss the Database structure.

13. How tables are created in Database ? Explain.

14. Explain the features of ERP.

(6 × 3 = 18 weightage)

Part C

Answer any two of the following.
Each question carries 6 weightage.

15. Explain the contribution of MIS to other academic disciplines.

16. Explain the components of Marketing information systems.

17. Evaluate the elements and objects of database software with examples.
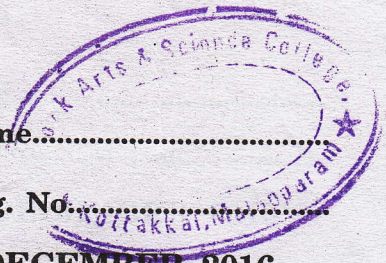
(2 × 6 = 12 weightage)

D 13321

(Pages : 2)

Name..

Reg. No......................................

FIRST SEMESTER M.Com. DEGREE EXAMINATION, DECEMBER 2016

(CUCSS)

MC 1C 04—I.T. APPLICATION IN COMMERCE

(2015 Admissions)

Time : Three Hours

Maximum : 36 Weightage

Part A

Answer all questions.
Each question carries 1 weightage.

1. What is information overload ?

2. What is Prototyping ?

3. What is transaction processing systems ?

4. How do you ensure spreadsheet security ?

5. What are the components of DBMS ?

6. Enumerate ERP packages.

(6 × 1 = 6 weightage)

Part B

Answer any six questions.
Each question carries 3 weightage.

7. Explain the components of SDLC.

8. What are the characteristics of MIS ?

9. Write a note on Artificial intelligence.

10. Discuss the components of marketing information systems.

11. Explain how data can be linked between work sheets.

12. What is data mining ? Explain.

13. Explain the business application of database software ?

14. Elucidate the features of ERP.

(6 × 3 = 18 weightage)

Turn over

Part C

Answer any **two** *questions.*
Each question carries 6 weightage.

15. The owner of a fast-growing retail store chain has come to you, an IT Consultant for help. Wear-Rite Clothes started over 50 years ago as a men's clothing store in downtown. Chicago by Harrison Wear, the current owner's grandfather. Over time, the store has grown from one location, to multi-national locations, and selling women's and children's clothes as well. They just introduced a line of upper-end furnishings, and found that their homegrown computer system can't take any more expansion. You have been asked to evaluate their existing computer system, and make recommendations on how the company should proceed. You found that there is much duplication of business information (customer information, supplier information, sales and marketing information) in the several areas of the business (Marketing, Accounting, Sales, Inventory Management and Customer Service). Actually, each department started with the same file and wrote individual programs to address their specific requirements. Each area his also added little modifications to their stand-alone data file based on their use of the information. As the IT consultant, you recommend Wear-Rite should consider using a database management system, and consolidate the information into a centralized database and incorporate all of the requirements from each of the departments. You inform Mr. Todd Wear, the CEO, of his options. .

(a) Define e database management system, and discuss the advantages and disadvantages to Wear-Rite in consolidating the different files into a database —vs—keeping the data the way they currently store and use it.

(b) Identify at least three challenges that Wear-Rite management faces in this respect.

16. Explain project appraisal using spread sheet.

17. Describe how ERP can be implemented in organisations and the challenges to the same.

(2 × 6 = 12 weightage)

C 93090

Name...............................

Reg. No...............................

FIRST SEMESTER M.Com. DEGREE EXAMINATION, DECEMBER 2015

(CUCSS)

MC 1C 4—I.T. APPLICATIONS IN COMMERCE

(2015 Admissions)

Time : Three Hours

Maximum : 36 Weightage

Part A

*Answer **all** questions.*
Each question carries 1 weightage.

1. Identify the elements of MIS.
2. Give an example for transaction processing.
3. Write the syntax for financial function and database function in spreadsheet.
4. How do you define an attribute in DBMS ?
5. Define Prototyping.
6. Name any *two* popular DBMS.

(6 × 1 = 6 weightage)

Part B

*Answer any **six** questions.*
Each question carries 3 weightage.

7. Discuss the characteristics of information with respect to a full-fledged MIS.
8. Differentiate between DSS and ESS with examples.
9. Trace the steps involved in developing a liquidity model for any business you can think of.
10. How do you apply artificial intelligence for business enhancement ?
11. Describe the various components of DBMS and its significance.
12. Elucidate how data mining can be used for business solutions.
13. How can IT be used in HR subsystem of an organisation ?
14. Differentiate between MIS and ERP as applicable to a nationalised bank.

(6 × 3 = 18 weightage)

Part C

*Answer any **two** questions.*
Each question carries 6 weightage.

15. Explain SDLC approach with illustrations.
16. Describe how spreadsheets can be applied for streamlining businesses in any commercial organisation.
17. What are the features of ERP ? Comment on the process of implementing ERP in a service organisation.

(2 × 6 = 12 weightage)