II Semester M.Com.(IB) Examination, June/July 2018
(CBCS)
Paper – 2.3: MANAGEMENT INFORMATION SYSTEMS

Time : 3 Hours
Max. Marks : 70

Instruction: Answer all Sections.

SECTION – A

1. Answer any seven sub-questions each sub-question carries two marks:

   (7x2=14)
   
   a) What is a super system?
   b) Define KMS.
   c) Define A.I.
   d) What is compliance? Give an example.
   e) Differentiate control and objective.
   f) What is spoofing?
   g) Who is a C.A.? What is his role?
   h) What is ISAE Report?
   i) What is Schema?
   j) Give an example for “Multiple if” statements.

SECTION – B

Answer any four questions, each question carries five marks.

2. What are the tangible and intangible benefits of ERP?

3. Explain cloud computing with examples.

4. Explain IT-GRC.

5. Explain the levels of CMM.
6. Give an example for DDL, DML and TCL.

7. What is data validation? Give an example.

SECTION - C

Answer any three questions, each question carries twelve marks. (3×12=36)

8. With a neat diagram, explain the production and manufacturing information systems and its reports.

9. Explain the ten areas to be focused by ISO 27001.

10. In detail explain ITIL and its applications.

11. Explain PV, NPV, NPER, PMT, IRR, IPMT as per MS-Excel format.

12. What are the sixteen calculations executed by descriptive statistics in MS-Excel.
II Semester M.Com. (IB/MIB) Examination, July 2017
(CBCS)
2.3 – MANAGEMENT INFORMATION SYSTEMS

Time : 3 Hours
Max. Marks : 70

SECTION – A

1. Answer any seven questions out of ten. Each question carries two marks. (7×2=14)
   a) What are pivot tables?
   b) Define a DBMS.
   c) Write the strategic uses of information systems.
   d) Define COBIT.
   e) What is EIS?
   f) Write about Cyber Law.
   g) Write the difference between HLOOKUP and VLOOKUP in MS-Excel.
   h) What is a Transaction?
   i) Write about digital signatures.
   j) Write any five types of information systems.

SECTION – B

Answer any four questions out of six. Each question carries five marks. (4×5=20)

2. Describe the characteristics of MIS.
3. Write about Relational Algebra with examples.
4. Discuss Information Security Standards.

P.T.O.
5. Write the steps to create student database.
6. Write about cloud computing.
7. What is CMM?

SECTION – C

Answer any three questions out of five. Each question carries twelve marks. (3×12=36)

8. Explain different database models and suggest the best database model for a School database.
9. Explain HIPAA in detail.
10. What are the different Mathematical and Statistical functions available in MS-Excel and give examples for each function?
11. What is SDLC? Write the different phases of SDLC.
II Semester M.Com. (IB)/MIB Examination, June 2016
(CBCS)
Paper – 2.3 : MANAGEMENT INFORMATION SYSTEMS

Time : 3 Hours
Max. Marks : 70

SECTION – A

1. Answer any seven questions out of ten. Each question carries two marks. (7x2=14)
   a) Define Artificial Intelligence.
   b) What are the activities of information systems?
   c) Role of IT in Governance.
   d) What are the features of SAS?
   e) Concept of Cyber Forensics.
   f) What is Encryption?
   g) Define relational algebra.
   h) Write about operational database.
   i) What are different types of charts?
   j) Define logical function.

SECTION – B

Answer any four questions out of six. Each question carries five marks. (4x5=20)

2. ‘Office Automation Systems (OAS) has gained greater importance in recent years’. Justify the statement and identify different types of OAS.

3. Differentiate between TPS and MIS with the help of suitable example.

4. Discuss about ISO 27001 in detail.

5. Write about electronic contracting in detail.

6. How to create, searching and sorting database? Discuss in detail.

7. Explain the importance of spreadsheet software.

P.T.O.
SECTION - C

Answer **any three** questions out of five. **Each** question carries **twelve** marks. (3×12=36)

8. Discuss business expert systems. How are they different from decision support systems? Give business applications of expert systems.


10. Discuss the overview of information security standards.

11. Explain database design and models with suitable examples.

12. Define function. Discuss the types of functions by using appropriate examples.
II Semester M.I.B. Examination, June 2015  
(CBCS) (Semester Scheme)  
INTERNATIONAL BUSINESS  
Paper – 2.3 : Management Information Systems  

Time : 3 Hours  Max. Marks : 70

SECTION – A

1. Answer any seven questions out of ten. Each question carries two marks. (7x2=14)
   a) What is MSS ?
   b) Define Information System.
   c) What is IT-GRC ?
   d) What is SAS ?
   e) According to IT Act, Section 66 defines what ?
   f) Define Database.
   g) What is DDL and DML ?
   h) What is spread-sheet ?
   i) Define function of MS-Excel.
   j) Expand IRR and IPMT.

SECTION – B

Answer any four questions out of six. Each question carries five marks. (4x5=20)

2. Explain transaction processing systems and its categories.
3. What is CMM ? Explain.
5. Explain DDL and DML commands with examples.
6. Explain any charts in MS-Excel.
7. What is V lookup and H lookup ? Give an example and explain.

P.T.O.
SECTION - C

Answer any three questions out of five. Each question carries twelve marks. (3×12=36)

8. With diagram explain the levels of management and their information systems.

9. Explain management information systems and its reports with block diagram.


11. Explain any five financial functions in MS-Excel.

12. Write the SQL commands for the following database.

<table>
<thead>
<tr>
<th>EMP</th>
<th>St. No.</th>
<th>Names</th>
<th>Basic</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>123</td>
<td>Surekha</td>
<td>16800</td>
</tr>
<tr>
<td></td>
<td>188</td>
<td>Rajgopal</td>
<td>17800</td>
</tr>
<tr>
<td></td>
<td>178</td>
<td>Varun</td>
<td>19900</td>
</tr>
<tr>
<td></td>
<td>199</td>
<td>Vidhya</td>
<td>21000</td>
</tr>
</tbody>
</table>

a) Create the above table.
b) Insert the above records.
c) Add another field DA.
d) Provide DA at 80% on Basic.
e) Add another field total.
f) Calculate total.
g) Display all the records.