I Semester M.Com. Degree Examination, January 2017
(CBCS)
COMMERCE
Paper – 1.4: Information Systems and Computers

Time: 3 Hours
Max. Marks: 70

SECTION – A

Answer any seven sub-questions, each sub-question carries two marks. (7×2=14)

1. Define the following:
   a) Artificial Intelligence.
   b) Marketing Information System.
   c) Phishing.
   d) Statement on Auditing Standards (SAS).
   e) Cyber Crime.
   f) EDI.
   g) SPSS.
   h) Algorithms.
   i) SQL.
   j) RDBMS.

SECTION – B

Answer any four questions, each question carries five marks. (4×5=20)

2. Expand SDLC and explain its various functions.

P.T.O.
5. Explain the concept of Cyber Forensics/Cyber Fraud Investigation.

6. What are Information Systems? Who role do they play in an organization?

7. Explain the features of Real Time Information System.

SECTION - C

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

8. Explain the various dimensions a Transaction Processing System (TPS).


10. Explain the different Sections of IT-Act 2008.


12. Explain the Statistical and Financial functions of Spread Sheet Software.