I Semester M.Com. Examination, January/February 2018 (CBCS Scheme) COMMERCE

Paper - 1.4 : Information Systems & Computers

Time: 3 Hours

Max. Marks: 70

SECTION - A

Answer any seven sub-questions, each sub-question carries two marks. (7x2=14)

- 1. a) Define system with example.
 - b) What is GDSS?
 - c) What is system analysis?
 - d) What is GRC?
 - e) What is HIPAA?
 - f) What is a digital certificate?
 - g) Explain Section 65 of ITACT 2008.
 - h) What is a Database?
 - i) Differentiate minimum and small in MS-Excel.
 - j) Explain NPV function in MS-Excel.

SECTION-B

Answer any four questions, each question carries five marks.

 $(4 \times 5 = 20)$

- 2. Differentiate batch processing, online processing and online analytical processing.
- 3. What is HRIS? Explain with diagram.

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- 4. Explain capability maturity model.
- 5. What is HIPAA? Explain.
- 6. Explain types of databases with examples.
- 7. Explain Vlookup and Hlookup with example.

SECTION - C

Answer any three questions, each question carries twelve marks.

 $(3 \times 12 = 36)$

- 8. Explain Management Information systems and its reports.
- 9. Explain manufacturing and production information systems.
- 10. Explain the ten areas to be focused by ISO27001.
- 11. Give an example for CREATE, SELECT, ALTER and UPDATE commands in SQL.
- 12. Explain any 5 graphs in MS-Excel.