II Semester M.F.A. Examination, June 2015 (CBCS Scheme) FINANCE AND ACCOUNTING

Paper - 2.2: Information Technology for Accounting and Finance

Time: 3 Hours

Max. Marks: 70

SECTION - A

Answer any seven questions out of ten. Write a note in 4 to 6 lines for the seven questions, each below. (2×7=14)

- 1. a) TPS.
 - b) Artificial intelligence.
 - c) Marketing information system.
 - d) Digital signature.
 - e) DBMS.
 - f) Relational database.
 - g) Cloud storage.
 - h) Capability maturity model.
 - i) Information security and management standard.
 - j) Statement on Auditing Standards.

SECTION - B

Answer any four questions. Each question carries five marks.

 $(4 \times 5 = 20)$

- 2. Differentiate between data and information, given three example each.
- 3. A program of a task is written in two steps. Explain the process giving examples.

P.T.O.

- 4. What is information security? How do you achieve it?
- 5. What is a cyber crime? Giving three examples.
- 6. What is 'if then' ie scenario analysis? Explain with an example.
- 7. Briefly explain concepts of cyber forensics, with suitable examples.

SECTION-C

Answer any three questions. Each question carries twelve marks.

 $(3 \times 12 = 36)$

- 8. Define: (a) Manager (b) Non-manager (c) Information and (d) System: in the context of an MIS. Assume that you are a marketing GM of Samsung mobile co. List your duties and information requirements.
- 9. a) Explain IT governance model.
 - b) Write a note on information system audit standard.
- Give an overview of IT Act. Stating goals and objectives which cover major offences covered under the Act.
- 11. a) Enumerate a database defining usage of records and fields.
 - b) Write a sample telephone directory giving sample queries respondent make on it.
- 12. What is a spread sheet? How do you create it? Highlight advantages of using computer Vis-a-Vis manual method for creating spread sheet. Explain with an example.