

# II Semester M.Com. (Financial Accounting)/M.F.A. Examination, June 2016 (CBCS)

### Paper – 2.2 : INFORMATION TECHNOLOGY FOR ACCOUNTING AND FINANCE

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 information system.
  - b) What is MSS?
  - c) Define A.I.
  - d) What is IT GRC?
  - e) Expand SAS and COBIT.
  - f) What is Cyber squatting
  - g) Who is a certifying authority?
  - h) Define Database.
  - i) What is absolute cell reference?
  - j) What is IPMT?

### SECTION-B

Answer any four questions out of six. Each question carries five marks.

 $(4 \times 5 = 20)$ 

- 2. Explain TPS and its types with example.
- 3. What is ERP? Explain its benefits and limitations.
- 4. Explain the procedure to obtain digital signature.

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- 5. What is DBMS? Explain.
- 6. Explain DDL and DML commands with examples.
- 7. What is data validation in MS-Excel ? Explain with example.

### SECTION-C

Answer any three questions out of five. Each question carries twelve marks. (3x12=36)

- 8. Explain Management Information System block diagram and its reports.
- 9. What is ISO 27001 Audit standards?
- 10. Explain the process involved in cyber fraud investigation.
- 11. Explain any five financial functions in MS-Excel.
- 12. Explain descriptive statistics in MS-Excel.



## 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 delignisks elds lus allw spianeral redvo to stgeorico (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. Allogido bos alsop popula JoA Til lo wayseyo na
  - e) DBMS.
  - f) Relational database.
  - g) Cloud storage.
  - h) Capability maturity model.
  - 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.



- 4. What is information security? How do you achieve it?
- 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.

(3×12=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.

Statement on Auditing Standards

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.