PG – 881

I Semester M.Com. Examination, January 2016
(CBCS)
COMMERCE
Paper – 1.4 : Information Systems and Computers

Time : 3 Hours   Max. Marks : 70

*Instruction : Candidates should draw diagrams, charts and theory at **one** place.*

SECTION – A

Answer **any seven** sub questions out of **ten**. **Each** sub question carries **two** marks.   (7×2=14)

1. Give the meaning of the following :

   a) Operating support system.

   b) Cloud computing.

   c) ISO 27001.

   d) IT-governance.

   e) Digital signature.

   f) ISAE 3402.

   g) Definition of DBMS.

   h) Multiple data files.

   i) Data validation.

   j) NPER.

SECTION – B

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

2. What is the role of information system in business ?

3. Explain the information system audit standards.

4. Describe the electronic contracting.

5. Describe the three levels of data abstraction.

6. What is relational algebra ?

7. Write the statistical functions in MS-Excel.

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SECTION – C

Answer **any three** questions out of **five**. **Each** question carries **twelve** marks.

$(3 \times 12 = 36)$

8. What is Information System ? and explain the types of Information Systems.

9. Write the uses of Statement on Auditing Standards (SAS) for service organization.

10. Explain the features of Information Technology Act 2008 with suitable examples.

11. What is DBMS ? and how do you modify the structure of a database file ?

12. Describe the procedure for creating a pie-chart by assuming your own data.