



**I Semester M.Com. Degree Examination, Jan./Feb. 2014
(2007 – 2008 Scheme) (NS)
COMMERCE
Paper 1.5 : Information Systems and Computers**

Time : 3 Hours

Max. Marks : 80

Instruction : Answer all Sections.

SECTION – A

1. Answer **any ten** of the following sub-questions in about **3-4** lines. **Each** question carries **2** marks. **(10×2=20)**
- a) What is intranet ?
 - b) Define coding.
 - c) What is filing ?
 - d) State the different types of networks.
 - e) What is HRMIS ?
 - f) What is data mining ?
 - g) Define DSS.
 - h) What is a prototype ?
 - i) What are decision tables ?
 - j) What is a query language ?
 - k) State the importance of flow chart.
 - l) List out various memory devices.



SECTION – B

Answer **any three** of the following in about a page. **Each** question carries **5** marks.
(3×5=15)

2. Explain the importance of system analysis.
3. What are the stages involved in SDLC ?
4. Explain the steps in prototype development of an IS.
5. What is the importance of ESS and DSS in IS ?
6. Briefly explain the importance of E-commerce.

SECTION – C

Answer **any three** of the following **not** exceeding **3** pages. **Each** question carries **15** marks.
(3×15=45)

7. What are the various, types of experts generated at different levels of management ? Explain with suitable examples.
 8. Using HTML tags design, a webpage for a educational institution.
 9. Give an account of the importance of information technology and its role in enhancing the effectiveness of information system.
 10. Explain the various types of structures in DBMS giving suitable examples.
 11. Write a note on :
 - a) Financial information system
 - b) Markup language
 - c) SPSS package.
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