

**Total No. of Questions: 07**

**BCA (2011 & Onwards) (Sem. – 5)**  
**MANAGEMENT INFORMATION SYSTEM**

**M Code: 70630**

**Subject Code: BSBC-503**

**Paper ID: [B1156]**

**Time: 3 Hrs.**

**Max. Marks: 60**

**INSTRUCTIONS TO CANDIDATES:**

1. **SECTION-A is COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTION-B** contains **SIX** questions carrying **TEN** marks each and students have to attempt any **FOUR** questions.

**SECTION A**

1. Briefly answer the following:

- a) Differentiate between sub-system and supra-system.
- b) What is an Open system? Give an example.
- c) What is Systems Approach?
- d) Define Strategic information. Give examples.
- e) Differentiate between structured and unstructured decisions.
- f) What are informal systems?
- g) What is GDSS? How is it different from DSS?
- h) Define an Information system.
- i) Briefly explain Gorroo & Scott Morton Grid.
- j) What is Financial MIS?

**SECTION B**

2. What do you mean by the term 'System'? Discuss the elements and characteristics of a system.
3. Differentiate between EDP, MIS and DSS in a tabular form.
4. Elaborate in detail the Robert Anthony's hierarchy of management activity.
5. Explain Simon's model of decision making. What are its problems?
6. Discuss the process of developing an information system.
7. What are Functional MIS? Discuss in detail the Marketing MIS.