Roll No. ☐☐☐☐☐☐☐☐☐☐☐   **Total No. of Pages : 02**

Total No. of Questions : 07

BCA (2013 & Onward)   (Sem.–5)
MANAGEMENT INFORMATION SYSTEM
Subject Code : BSBC-503
Paper ID : [B1156]

Time : 3 Hrs.   **Max. Marks : 60**

INSTRUCTION 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 a student has to attempt any FOUR questions.**

SECTION-A

1. **Answer briefly :**

   a) Define the concept of environment and boundary of a system with an example.

   b) Write any two characteristics of a system.

   c) What is an Information system? What are its characteristics?

   d) What is Strategic information?

   e) Differentiate between formal and informal systems.

   f) What are the pitfalls in the development of MIS?

   g) What are the limitations of Simon's model of decision making?

   h) What is an ESS?

   i) Why is system evaluation necessary?

   j) What is Production MIS?

SECTION-B

2. Elaborate in detail the various types of systems.

3. Differentiate among EDP, MIS and DSS in a tabular form.

4. Define MIS. What are its characteristics? Discuss the components of MIS in detail.

5. What is DSS? What are the characteristics and components of DSS? Briefly explain the concept of GDSS.

6. Explain the phases in the development of information system. Which is the most critical phase and why?

7. What is Financial MIS? What are the key decisions supported by a Financial MIS? Discuss each in detail.