

### **SECTION-A**

1. Define the term information. How it is different from data ? Discuss in detail different sources of information. 15
2. (a) What are the various characteristics of valuable information ? Discuss. 8  
(b) Explain the different methods of capturing on-line information. 7

### **SECTION-B**

3. What do you understand by information system ? Explain various components of computer based information system in detail. 15
4. Development life cycle of information system consists different phases. Explain the working of each phase. 15

### **SECTION-C**

5. How Transaction Processing System becomes the basis for Management Information System ? Explain different types of reports produced by MIS. 15
6. What are the different components of Decision Support System ? How Expert System act as a DSS ? Explain. 15

### **SECTION-D**

7. What do you understand by Inventory Control System ? Explain its different types. Also discuss its advantages as well as disadvantages. 15
8. Explain Accounting Information System in detail along with its advantages and disadvantages. 15