## LINA -IV (2006 Course) : SUMMER - 2016

## **Subject : Business Information Systems**

S.D.E.

Time: 02.00 PM TO 05.00 PM

Day: Thursday

Max Marks: 80 Total Pages: 1 Date: 02/06/2016 N.B.: 1) Attempt any FIVE questions from Section – I and attempt any TWO questions from Section – II. 2) Figures to the right indicate FULL marks. 3) Answers to both sections should be written in **SAME** answer book. SECTION - I Q.1 Explain the decision making process in detail. Explain the role of MIS in (10) decision making. Explain the Herbert Simon model of decision making in detail. What are its (10) **Q.2** limitations? Q.3 What are different sources of information and types of information? (10)0.4 What type of quality and quantity of information is needed to take decision? (10)Q.5 Define the terms culture, attitude and importance of each for organizational (10) building. **Q.6** Define System. Explain different types of System. (10)**Q.7** Short notes on: (any **TWO**) (10)a) Law of Requisite Variety Use of feedback Principle for Control Application of Communication Model **SECTION - II** Q.8 Explain MIS application in Finance Department with help of example. (15)Which type of Organizational structure would you suggest in case of (15) Q.9 following business organization? - Large Scale Manufacturing Organization - Service Organization Q.10 Explain in detail the information required in designing IT based MIS for (15) handling Marketing Function.