## 

# K15P 0502

Reg. No. : .....

Name : .....

### I Semester M.Com. Degree (Reg./Sup./Imp.) Examination, November 2015 (2013 and Earlier Admn.) COMMERCE Paper – III : Management Information Systems

Time : 3 Hours

Max. Marks: 80

Instruction : Answer all Sections.

#### SECTION - A

Answer any five questions. Each carries 8 marks :

- 1. Explain the objectives of MIS. What are its components ?
- 2. Explain entropy and redundancy in information system.
- 3. Explain the steps involved in control system. What are the different types of control system ?
- 4. How does MIS provide decision support to top management?
- 5. What is system life cycle approach to system development ?
- 6. Describe the major approaches to network.
- 7. What is internet ? What are its features ?
- 8. Explain the steps in systems implementation.

## (5×8=40)

#### SECTION - B

Answer any two questions. Each carries 20 marks :

- 9. What is LAN topology ? Explain the popular LAN topologies.
- 10. Discuss the type of people involved in system development. Also explain the tools used in systems development.
- 11. Explain the various types of systems.
- 12. What is a digital firm ? How does it use information technology ? (2×20=40)