

FACULTY OF MANAGEMENT

MBA I – Semester Examination, January 2016

**Subject: Information Technology Applications for Business
Course No. 1.7**

Time: 3 Hours

Max. Marks: 60

Note: Answer all the questions.

**PART – A (10x1 = 10 Marks)
[Short Answer Type]**

1. Write short notes on the following. All answers should be at one place only.

- a) Define the term M-Commerce
- b) What is Data Flow Analysis?
- c) What is Extranet?
- d) What is cloud computing?
- e) Explain encryption.
- f) What is Biometric system?
- g) What is firewall?
- h) E-Governance
- i) Cryptography
- j) Grid computing.

**PART – B (5x10 = 50 Marks)
[Essay Answer Type]**

- 2 a) How Information System support the business function?
OR
b) What is Human Resource Information System?
- 3 a) Discuss Network Topologies.
OR
b) What is Data Communication?
- 4 a) What are the alternative methods for System Development.
OR
b) What is Normalization? Explain in detail the First, Second, and Third normal forms?
- 5 a) Describe the EFT and its process.
OR
b) What are the Emerging Trends in Computing?
- 6 a) Discuss the Security Mechanisms to protect the Information in Business.
OR
b) Explain the Security threats and attacks to the business.
