

Code No. 2007

FACULTY OF MANAGEMENT**MBA I – Semester Examination, January / February 2015****Subject: IT 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) Need for Information systems
- b) Management support systems
- c) Multimedia
- d) Application software and systems software
- e) SDLC
- f) Encryption
- g) E-Governance
- h) Grid computing
- i) Firewall
- j) Cloud Computing

PART – B (5x10 = 50 Marks)**[Essay Answer Type]****2 a) How information system support the business functions?****OR****b) Discuss the main categories of Information Systems.****3 a) Discuss the input and output devices.****OR****b) What is networking? Describe the various types of network topologies for LAN.****4 a) Explain the Database Management System. Discuss the models of Database Structures.****OR****b) What do you mean by normalization? Explain First NF, Second NF and Third NF.****5 a) Describe about the electronic fund transfer and its process.****OR****b) What is M-commerce? Explain its services and applications.****6 a) Discuss the different types of security measures available to protect information systems of today.****OR****b) What do you mean by biometric authentication? Explain the types of biometrics.**
