

Code No. 5037

FACULTY OF MANAGEMENT
M.B.A. I-Semester Examination, January 2014

Course No. – 1.7

Subject: Information Technology Applications for Business**Time : 3 Hours****Max. Marks: 60****PART – A (10 x 1 = 10 Marks)**

- 1 Write short notes on the following in about 75 words each and at one place only.
- (a) Strategic information system
 - (b) Functional information system
 - (c) What is multimedia?
 - (d) Wireless networking
 - (e) Systems planning
 - (f) System development
 - (g) E-Governance
 - (h) E-Commerce
 - (i) Hacking
 - (j) Firewall

PART – B (5 x 10 = 50 Marks)

Answer all the questions using the internal choice.

- 2 (a) Explain the categories of information system. Discuss the significance of operational support systems.
- OR**
- (b) Explain the functional information system. Discuss the information system support to Business functions in an organization with an example.
- 3 (a) Discuss the characteristics, elements and application of multimedia in a Business organization.
- OR**
- (b) Discuss the Network Topologies types, Network Devices and Wireless Networking.
- 4 (a) What is Traditional system development lifecycle (SDLC) and alternative methods for system development used in a business organization?
- OR**
- (b) Discuss Normalization, types of databases useful to a business organization.
- 5 (a) What is E-Commerce? Discuss its applications in business transactions.
- OR**
- (b) What are the emerging trends in computing? How are they useful to a business organization? Explain with an example.
- 6 (a) What is the need for security in a business organization? Explain the benefits of security system in a business organization with an example.
- OR**
- (b) What is Biometric? How is Biometric technique useful to the business organization? Explain it with an example.
