

Modern Information Technology for Management
 TE - Sem - VI (EBSGS) ETRX - MITM 27/12/16
 QP Code:592104

(2 Hours)

[Total Marks : 40

- N.B. :** (1) Question No. 1 is **Compulsory**.
 (2) Attempt any **three** questions from remaining **five**.
 (3) Each question carries 10 marks.

1. Attempt any **five**:-

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|--|---|
| (a) What is Ethernet? | 2 |
| (b) Which are the different types of operating system? | 2 |
| (c) Define and explain intranet. | 2 |
| (d) State and explain elements of IT infrastructure? | 2 |
| (e) What is E-governance? | 2 |
| (f) What is Biometric system? Explain it. | 2 |
| (g) Explain in brief Video Surveillance. | 2 |

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| 2. (a) Differentiate between TCP/IP and OSI. | 5 |
| (b) Write a short note on Cabling infrastructure. | 5 |

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| 3. (a) State and Explain network topologies. | 5 |
| (b) Explain Information Technology Audit in brief. | 5 |

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| 4. (a) Explain Simple Network Management Protocol. | 5 |
| (b) Explain World Wide Web. | 5 |

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| 5. (a) Explain Enterprise resource planning (ERP) and its need. | 5 |
| (b) Explain password management system. | 5 |

6. Write short notes on:- 10

- (i) Internetworks.
- (ii) Data Mining
- (iii) Web browser
- (iv) Firewall
- (v) CIA triangle