IT Applications for Managers (MB-106) FAQ's

<u>UNIT-I</u>

<u>Short</u>

- 1. Define computers, Hardware, Software
- 2. Application and system Software
- 3. Programming language

Essay

- 1. Characteristics and components of Computers
- 2. Application and system Software in details
- 3. Programming languages and there classifications
- 4. Role and importance of IT IN Business
- 5. Opportunities and challenges in IT

<u>UNIT-II</u>

<u>Short</u>

- 1. Intelligent systems
- 2. Internet of Things
- 3. 5G
- 4. Big Data
- 5. Management Information system(MIS)

<u>Essay</u>

- 1. Emerging Trends In IT
- 2. Categories In IS
- 3. Types and Architecture of DSS
- 4. Data warehouse and Data mining and its applications
- 5. Artificial intelligence
- 6. Cloud computing
- 7. Mobile apps and computing
- 8. Short notes on Robotics and Virtual reality

UNIT-III

Short

- 1. Define communications
- 2. Networks, WWW
- 3. WWW, FTP, TELNET, Gopher ,Browser
- 4. Search Engines,
- 5. Telecommunications,
- 6. Web conference

<u>Essay</u>

- 1. Introduction and overview of networks
- 2. Network types and topologies
- 3. Components of network
- 4. Computer network models
- 5. Web conferencing platforms
- 6. Applications and communications
- 7. Architecture and functioning of Internet

UNIT-IV

<u>Short</u>

- 1. ERP
- 2. SCM,CRM
- 3. Knowledge management systems
- 4. Accounting, Finance

Essay

- 1. Management levels and functional systems
- 2. Manufacturing and production
- 3. Important of sales and marketing
- 4. Importance of HR systems
- 5. Enterprise system and applications
- 6. Concepts of ERP,SCM,
- 7. Discuss CRM
- 8. Stages of system development life cycle(SDLC)
- 9. Electronic fund transfer

<u>UNIT-V</u>

<u>Short</u>

- 1. Security policies
- 2. Identification and authentication
- 3. Biometric Techniques

Essay

- 1. Security and ethical challenges in IT
- 2. Security Threats and attacks in Business
- 3. Malicious software and types
- 4. Security services and security mechanisms
- 5. Cryptography and digital signature
- 6. Firewall and its types
- 7. Cyber laws in detail
- 8. Cyber security issues
- 9. Salient features of IT Act