

MMPC- 008

Information Systems for Managers

Duration:3 hours

Maximum marks : 100

Section-I : Answer any five questions. All questions carry 4 marks.

1. What is the goal of Plug and Play devices?
2. What is an operating system?
3. What do you understand by File Transfer Protocol (FTP)?
4. What are integrated software applications?
5. Mention the important features of Java.
6. What do you understand by Online Analytical Processing (OLAP)?
7. Briefly discuss Blockchain technology.

Section-II : Answer any five questions. All questions carry 10 marks.

8. Describe the significance of Internet
9. Why central processing unit (CPU) is, called the brain of the computer?
10. What is Simon's framework for decision-making? How does it help in MIS design?
11. Describe various costs involved in IT.
12. Write a brief note on cyber security and cyber-crimes.

13. What are the different phases of traditional system life cycle?
14. Describe the process of Genetic Algorithms.

Section-III : Answer any two questions. All questions carry 15 marks.

15. What is Application software? Give Examples of Application Software for various type of work.
16. How is data mining different from OLAP? Explain in detail.
17. What are expert systems? Mention the working principles of expert systems. Also discuss how knowledge can be represented in expert systems.