

Register No.: ..... Name.: .....

**SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)**

(AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM)

**FIRST SEMESTER MBA DEGREE EXAMINATION (Regular), FEBRUARY 2022  
(2021 Scheme)**

Course Code : 21MBA109

Course Name: INFORMATION SYSTEMS FOR MANAGERS

Max. Marks : 60

Duration: 3 Hours

**PART A***(Answer all questions. Each question carries 2 marks)*

1. List down the various E-commerce models.
2. Why interactive system best characterizes a decision support system (DSS)?
3. What do you understand by value chain?
4. What do you mean by Data mining?
5. Define Cyber Terrorism.

**PART B***(Answer any 3 questions. Each question carries 10 marks)*

6. What are the characteristics of MIS? Explain its significance in the organization.
7. How databases are used for integration across functional areas in an organization?
8. Compare and contrast Business Process Re-engineering with continuous improvement.
9. Explain the applications of AI in business. Discuss the various AI technologies available in the industry.
10. Discuss the various cyber crimes in business arena. Explain the measures adopted for security management in IT.

**PART C***(Compulsory question, the question carries 20 marks)*

11. a) Explain Outsourcing and off-shoring. (Marks 5)  
b) Illustrate the various applications of e-governance (Marks 5)  
c) Explain DoS attack and its process? Discuss the consequences of DoS attack from the perspective of both attacker and victim. Marks (10)

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