

Indian Maritime University
(A Central University, Govt of India)
End Semester Examinations – June 2023
Programme Name: MBA (ITL/PSM)
Semester: II
Subject Code: PG22T3205/PG21T3205
Subject Name: MANAGEMENT INFORMATION SYSTEMS

Date: 02.06.2023

Max Marks: 60

Duration: 03 Hrs

Pass Marks: 30

General Instructions

- (i) All Sections (A, B & C) are to be attempted.
- (ii) Options, if any, are specified in respective section.

Section A

Ten MCQs/Fill in the Blanks of 01 Mark each – Choose the correct answer as applicable.

1. _____ is a general term for anything that involves delivering hosted services over the Internet.
 - a. Cloud computing
 - b. IT Innovation
 - c. BPR
 - d. None of the above

2. A _____ is a software layer that runs its own OS and apps as if it were a physical computer
 - a. CPU
 - b. Virtual machine
 - c. Hardware
 - d. None of the above

3. Which of the following statements about computer security is not true?
 - a. Cyber terrorism is an increasing concern for organizations and countries round the globe.
 - b. Information systems provide a new and highly profitable venue for cyber criminals.
 - c. The need for computer security must be balanced against other business needs.

- d. Educating end users about the risks involved and the actions they must take to prevent a security incident is a not key part of any security program.
4. Data mining and time series belong in the general category of _____ of BI/analytics.
- Predictive analytics
 - Heuristics
 - Scenario analysis
 - Optimization
5. _____ refers to a type of software that organizations use to manage day-to-day business activities such as accounting, procurement, project management, risk management and compliance, and supply chain operations.
- Business Process reengineering
 - Business Intelligence
 - Functional System
 - Enterprise resource planning
6. _____ is a term used to describe the difference between those who do and those who don't have access to modern information and communications technology such as smartphones, personal computers, and the Internet.
- Digital Divide
 - Digital Economy
 - Internet Economy
 - Demand Economy
7. Buying or selling of goods and services using a wireless, handheld device such as a cell phone or tablet computer is known as
- Technology
 - Mobile Commerce
 - Transition commerce
 - None of the above
8. _____ is intelligence demonstrated by machines, as opposed to intelligence of humans and other animals.
- Artificial Intelligence
 - Learning machine
 - Cloud learning
 - ERP
9. The term _____ generally covers cybercrime activity that takes place over the internet or on email including crimes like identity theft, phishing, and other hacking activities designed to scam people out of money.
- Cyber Fraud
 - Phishing Fraud

- c. Hacking
 - d. None of the above
10. _____ is the study of ethical issues arising out of the use and development of electronic technologies.
- a. Ethical content
 - b. IT ethics
 - c. Defraud
 - d. None of the above

Section B

Five Questions of 02 Marks each

- 11. Describe briefly about Data Visualization.
- 12. What is Big Data Analytics?
- 13. Explain in brief about Project Management.
- 14. Write short notes on Robotics?
- 15. What is meant by IT service management?

Section C

Seven Questions of 8 Marks each of which any 05 questions to be answered.

- 16. Explain different types of cloud computing. Write down two advantages and two disadvantages of cloud computing. [4+4]
- 17. Why is cybercrime expanding rapidly? Discuss some possible solutions. [4+4]
- 18. Explain the challenges of enterprise system implementation.
- 19. What is data privacy? Describe the use and misuse of data in this context. [2+6]
- 20. Explain the business benefits of Artificial Intelligence?
- 21. What is ICT's role in global warming? Discuss.
- 22. Why are retailers likely to view technology as both a blessing and a curse?
