

**YOU HAVE TO ANSWER ALL QUESTIONS**

**Question 1: Choose the correct answer. (16 Marks, 1 for each)**

**1. Analytical processing, sometimes referred to as business intelligence, includes \_\_\_\_\_.**

- |                |                 |
|----------------|-----------------|
| ① Datamining   | ② Querying      |
| ③ Answers 1, 2 | ④ None of Above |

**2. Supplementary activity to transaction processing is called \_\_\_\_\_, which involves the analysis of accumulated data.**

- |                         |                            |
|-------------------------|----------------------------|
| ① Analytical processing | ② Transactional processing |
| ③ Answers 1, 2          | ④ None of Above            |

**3. \_\_\_\_\_ is referred to the long-range wireless network.**

- |         |        |
|---------|--------|
| ① Wi-Fi | ② WLAN |
| ③ WiMAX | ④ WAN  |

**4. In \_\_\_\_\_ known as the sellers are organizations, and the buyers are individuals.**

- |       |       |
|-------|-------|
| ① B2B | ② B2C |
| ③ C2B | ④ C2C |

**5. In \_\_\_\_\_ known as consumers make known a particular need for a product or service, and suppliers compete to provide it.**

- |       |       |
|-------|-------|
| ① B2B | ② B2C |
| ③ C2B | ④ C2C |

**6. Strategies and approaches for Acquiring IT Applications include \_\_\_\_\_ .**

- |              |                |
|--------------|----------------|
| ① Buying     | ② Leasing      |
| ③ Developing | ④ All of above |

**7. The major approaches to in-house development are \_\_\_\_\_ .**

- |                         |                            |
|-------------------------|----------------------------|
| ① Building from scratch | ② Building from components |
| ③ Answers 1, 2          | ④ None of above            |

8. **Supply chains that involve suppliers and/or customers in other countries are referred to as \_\_\_\_\_ supply chains.**
- ① Multinational
  - ② Global
  - ③ Overseas
  - ④ None of above
9. **\_\_\_\_\_ is the combination of social, legal, economic, physical, and political factors that affect business activities.**
- ① Market Pressures
  - ② Business Pressures
  - ③ Technology Pressures
  - ④ Societal Pressures
10. **\_\_\_\_\_ enable organizations to provide superb customer service and prevent losing customers to competitors.**
- ① Strategic Systems
  - ② Mass Customization
  - ③ Make-to-Order
  - ④ Customer Focus
11. **Why should you learn about Information Technology (IT)?**
- ① IT is essential for work in organizations
  - ② IT impacts employees' health and safety
  - ③ Answers 1, 2
  - ④ None of above
12. **\_\_\_\_\_ is an elementary description of things, events, activities, and transactions that are recorded, classified, and stored, but not organized to convey any specific meaning.**
- ① Data
  - ② Information
  - ③ Knowledge
  - ④ None of above
13. **These systems access, organize, summarize, and display information for supporting routine decision making in the functional areas:\_\_\_\_\_.**
- ① Management Information Systems (MIS)
  - ② Transaction Processing System (TPS)
  - ③ Decision Support Systems (DSS)
  - ④ Intelligent Support Systems (ISS)
14. **\_\_\_\_\_ includes all the processes involved in delivering the products to final customers.**
- ① Upstream supply chain
  - ② Downstream supply chain
  - ③ Internal supply chain
  - ④ None of Above
15. **\_\_\_\_\_ is/are common way to classify information architecture is by computing paradigms, which are the core of the architecture.**
- ① PC-LAN Environment
  - ② Legacy systems
  - ③ Answers 1, 2
  - ④ None of Above
16. **\_\_\_\_\_ can classify as problems of Wi-Fi.**
- ① Security and Roaming
  - ② Cost
  - ③ Answers 1, 2
  - ④ None of Above

**Question 2: Identify which statement is True and which is False. (20 Marks, 1 for each)**

1. \_\_\_\_ When you fail to plan, you plan to fail.
2. \_\_\_\_ WiMAX coverage is less than Wi-Fi.
3. \_\_\_\_ Build software from scratch is an expensive and slow process, but it will provide the best fit.
4. \_\_\_\_ Outsourcing is when an organization acquires IT applications or services from outside contractors or external organizations.
5. \_\_\_\_ Application service provider (ASP) manages application servers from a centrally controlled location rather than at a customer's site
6. \_\_\_\_ Return on investment measures the effectiveness of management in generating profits with its available assets.
7. \_\_\_\_ A business model is a method of doing business by which a company can't generate revenue to sustain itself.
8. \_\_\_\_ Digital infrastructures provide a global platform over which people and organizations interact, communicate, collaborate, and search for information.
9. \_\_\_\_ TPS automates routine and repetitive tasks that are critical to the operation of the organization, such as preparing a payroll, billing customers, Point-of-Sale, and Warehouse operations
10. \_\_\_\_ Expert systems provide the stored knowledge of experts to non experts, so the latter cannot solve difficult or time-consuming problems.
11. \_\_\_\_ LAN file server is a repository of various software and data files for the network
12. \_\_\_\_ Wide area networks (WANs) are private, data-only networks managed by outside third-parties that provide these networks to multiple organizations.
13. \_\_\_\_ Type of network topologies ring that all network nodes connect to a single computer, typically the file server.
14. \_\_\_\_ Intra-organizational commerce is an organization uses EC internally to improve its operations.
15. \_\_\_\_ Electronic bartering is a market mechanism by which sellers place offers and buyers make sequential bids.

16. \_\_\_\_\_ Reverse auctions are auctions where sellers place items at sites for auction and buyers bid continuously for the items.
17. \_\_\_\_\_ Users cannot roam from hotspot to hotspot if the hotspots use different Wi-Fi network services
18. \_\_\_\_\_ Market, technology, and societal pressures are factors that affect the business pressures.
19. \_\_\_\_\_ Generally, m-commerce is the next generation of e-commerce.
20. \_\_\_\_\_ In e-commerce environment, many supply chain activities, from taking customers' orders to procurement, can be conducted electronically.

**Question 3: describe the following terms: (8 Marks, 2 for each)**

**1. E-Business:**

**2. M-Business:**

**3. Business model:**

**4. ERP or enterprise systems:**

**Question 4: List 3 cases of Acquisition in Information Technology industry. (3 Marks, 1 for each)**

**Question 5: Discuss the System Development Teams. (5 Marks, 1 for each)**

**Question 6: Briefly, present one case study for utilizing IT in the organizations . (3 Marks)**

===== BEST WISHES =====