

Paper 7A Information Technology (Old Course)

- 1 Which symbol in flowchart will always have at least two outputs?
 - (a) Process
 - (b) Document
 - (c) Decision
 - (d) Start

- 2 Which of the following steps in an accounting process is nor an Input and nor an Output.
 - (a) Source Document
 - (b) Balance Sheet
 - (c) Journal
 - (d) Profit and Loss Account

- 3 While moving from traditional approach to modern approach during use of BPM technology, which step is added to traditional approach.
 - (a) Presentation
 - (b) Process
 - (c) Database
 - (d) Application

- 4 DMAIC are steps for which performance standard.
 - (a) Six Sigma
 - (b) BPR
 - (c) TQM
 - (d) ISO

- 5 Which Business Process is situated at top of all other processes.
 - (a) Goal
 - (b) Implementation
 - (c) Management
 - (d) Strategy

- 6 The term class / sub-class shall find reference in which type of database.
 - (a) RDBMS
 - (b) OODBMS
 - (c) Network Database
 - (d) Hierarchical Database

- 7 In a proposed system, entity finds that system does not have an option to modify rates of TDS. The need may arise whenever law changes in future. This failure may be defined as failure of...
 - (a) Economic Feasibility
 - (b) Legal Feasibility
 - (c) Operational Feasibility
 - (d) Schedule Feasibility

- 8 All but one can be used as an input as well as an output device.
 - (a) Keyboard

- (b) Printer
- (c) ATM Monitor
- (d) Scanner

9 Companies are using special software to help employee perform better as a team. Select the ODD one out.

- (a) Teamware
- (b) Collaboration Software
- (c) Groupware
- (d) Hardware

10 A company is using Google Cloud Service for hosting its data / application. This use by the company of Google cloud can be classified as..

- (a) Public Cloud
- (b) Private Cloud
- (c) Hybrid Cloud
- (d) Community Cloud

11 For an organization that is subject to changing business needs, which network architecture would be preferred.

- (a) Two Tier
- (b) Three Tier
- (c) Single Tier
- (d) Application Tier

12 In terms of geographical spread which has the largest footprint.

- (a) LAN
- (b) MAN
- (c) WAN
- (d) VAN

13 Which network device is used to extend a BUS network?

- (a) Hub
- (b) Switch
- (c) Modem
- (d) Repeater

14 Protocol defines the following aspects of digital communication except,

- (a) Source
- (b) Semantics
- (c) Timing
- (d) Syntax

15 TATA Steel Ltd., allows its vendors to login to its system through Login Ids and passwords. This is a good example of..

- (a) Internet
- (b) Intranet
- (c) Extranet
- (d) WWW

16 5 Right's, namely; Right Time, Right Customer, Right Price, Right Place and Right Product are part of..

- (a) ERP
- (b) CRM
- (c) SCM
- (d) CBS

17 Vouchers would be part of which system.

- (a) TPS
- (b) KWS
- (c) DSS
- (d) EIS

18 Which of the following is not a component of Decision Support System(DSS)?

- (a) User
- (b) Database
- (c) Model Base
- (d) Artificial Intelligence

19 System providing information to help management to launch a new product shall be best classified as..

- (a) Management Level System
- (b) Operational Level System
- (c) Knowledge Level System
- (d) Strategic Level System

20 All are types of Expert System, except..

- (a) Example Based
- (b) Rule Based
- (c) Frame Based
- (d) Policy Based

21 A school system send a SMS to parent's / guardian's of student if attendance has not been marked on school's bio-metric attendance system. This is a good example of..

- (a) Attendance System
- (b) Biometric System
- (c) Business Process Automation
- (d) Business Process

22 SaaS model in cloud computing is a good example of..

- (a) Custom Built Application
- (b) Leased Application
- (c) Packaged Software
- (d) Bought out Application

23 A security guard at the gate of ATM is an example of..

- (a) Preventive Control
- (b) Detective Control
- (c) Corrective Control
- (d) Administrative Control

24 The term "logical view of computing resources rather than physical view", define which technology..

- (a) Grid Computing
- (b) Virtualization
- (c) Time Sharing System
- (d) Thin Clients

25 Techniques like WBS, PERT, GNATT charts are used during which phase of program development life cycle?

- (a) Design
- (b) Planning
- (c) Coding
- (d) Testing

Solution

1	C	6	B	11	B	16	C	21	C
2	C	7	B	12	C	17	A	22	B
3	B	8	C	13	D	18	D	23	A
4	A	9	D	14	A	19	D	24	B
5	D	10	A	15	C	20	D	25	B