

Second Year Higher Secondary Examination

Part - III

COMPUTER APPLICATION (Commerce)

Maximum : 60 Scores

Time : 2 Hours

Cool off time : 15 Minutes

1. _____ displays the components of a project in VB IDE.
 - a) Form
 - b) Form layout window
 - c) Property windows
 - d) Project explorer (1)
2. Explain event driven programming. (3)
3. A control that does not have DblClick event is _____
 - a) Form
 - b) TextBox
 - c) Label
 - d) Command Button (1)
4. Compare List box and Combo box. (3)
5. In VB _____ statement is used to declare variables.
 - a) DIM b) Declare
 - c) Set d) Variable (1)
6. Explain for loop in vb. (2)
7. Write a program to read reg.no., name and 3 marks of student and display name, total mark and Grade in a List boxes. (5)
8. Processing the elements of array is called _____.
 - a) Array indexing b) Traversal
 - c) Finding d) None (1)
9. Compare subroutine and function. (2)
10. _____ control is used to navigate through database.
 - a) Command button
 - b) Link Button

- c) Data control
d) Timer control (1)
11. Explain various move methods of record set property of data control. (3)
12. Design a VB application to read phone number, name & address and do the following tasks.
- a) Add new record
b) Edit a record
c) Delete a record (5)
13. _____ analysis the HTML commands and present the document in formatted form
- a) Web Server b) Web Browser
c) Modem d) None (1)
14. Explain any 3 HTML tags with examples. (3)
15. Hyper link can be created by _____ tag.
- a) <Link> b) <A> c) d) <SRC>
16. Differentiate between get and post methods for FORM submission. (2)
17. Full form of PERL is _____ . (1)
18. Write short notes of JSP. (3)
19. In DFD _____ represents a process.
- a) Box
b) Arrow
c) Circle
d) Open ended rectangle. (1)
20. What do you mean by system change over ? (2)
21. _____ is a smallest unit of stored data.
- a) Attribute b) Degree
c) Cardinality d) Field (1)
22. Explain DDL and DML. (2)
- OR
- 23 What is Tuple ? Explain. (2)

24. _____ relational operation changes tuples in a table based on a condition.

- a) Project b) Select
- c) Union d) Update (1)

25. Define primary key, alternate key and foreign key. (3)

26. Which command is used to delete table ?

- a) Delete from b) Drop table
- c) Del table d) Kill table (1)

27. Explain the syntax of CREATE TABLE command. (2)

28. Explain any 5 SQL commands. (5)

OR

29. What do you mean by aggregate functions ? Explain any four of them. (5)

30. _____ is a set of rules and conventions followed in a network for data communication.

- a) rules b) protocol
- c) tcp d) email (1)

31. Explain FTP. (2)