

Tsi12CA

Tenkasi District Common Examinations  
Third Revision Test - February 2023

2022-2023.

Standard 12

COMPUTER APPLICATION

Time Allowed: 3.00 Hours

Maximum Marks: 70

## I. Answer all the questions:

15×1=15

- 1) \_\_\_\_\_ Acts as an vital component in Multimedia.
  - a) Text
  - b) Images
  - c) Sound
  - d) Audio
- 2) The process of connecting text among text block is called \_\_\_\_\_.
  - a) Document Text
  - b) Threading Text
  - c) Editing Text
  - d) Undo Redo
- 3) An entity set that does not have enough attributes to form primary key is known as \_\_\_\_\_.
  - a) Strong entity set
  - b) Identity set
  - c) Weak entity set
  - d) Owner set
- 4) We can use \_\_\_\_\_ to comment a single line.
  - i) /?
  - ii) //
  - iii) #
  - iv) /\* \*/
  - a) only (ii)
  - b) (i), (iii) and (iv)
  - c) (ii), (iii) and (iv)
  - d) Both (ii) and (iii)
- 5) In parameterized, the parameters are like \_\_\_\_\_.
  - a) variables
  - b) constants
  - c) string
  - d) null value
- 6) PHP is a \_\_\_\_\_ programming language.
  - a) Client side
  - b) Serve side
  - c) Object side
  - d) File side
- 7) Computer network devices that originates route and terminates the data were called as
  - a) hub
  - b) resource
  - c) node
  - d) cable
- 8) Communication over \_\_\_\_\_ is be made up of voice, data, images and text messages.
  - a) Social media
  - b) Mobile network
  - c) Whats App
  - d) Software
- 9) Which of the following is used to maintain all the directory of domain names?
  - a) Domain name system
  - b) Domain name space
  - c) Name space
  - d) IP Address
- 10) Which medium is used in the optical fibre cables to transmit data?
  - a) Microwave
  - b) Intra red
  - c) Light
  - d) Sound
- 11) Which of the following is not a network monitoring software?
  - a) C++
  - b) OPNET
  - c) Open NMS
  - d) NS2
- 12) The dotcom phenomenon deals with \_\_\_\_\_.
  - a) Textile industries
  - b) Mobile phone companies
  - c) Internet based companies
  - d) All the above
- 13) Which of the following is a online payment system for small payments?
  - a) Card based payment
  - b) Micro electronic payment
  - c) Macro electronic payment
  - d) Credit card payment

**Tsi12CA**

2

- 14) \_\_\_\_\_ protocol is used for securing credit cards transactions via the internet.
- Secure Electronic Transaction (SET)
  - Credit Card Verification
  - Symmetric Key Encryption
  - Public Key Encryption
- 15) EDI interchanges starts with \_\_\_\_\_ and ends with \_\_\_\_\_.
- UNA, UNZ
  - UNB, UNZ
  - UNA, UNT
  - UNB, UNT

**II. Answer any six questions. Q.No. 24 is compulsory:**

**6x2=12**

- List out multimedia production team members.
- What is view in SQL?
- Define Client Serrer Architecture.
- What is parameterized function?
- Write syntax of Do....while loop in PHP.
- What is HTML form?
- Give few examples of MySQLI Queries.
- Define Internet.
- List any four Domain names.

SIVAKUMAR, M,  
Sri Ram Matric HSS,  
Vallam - 627809,  
Tenkasi Dist

**III. Answer any six questions. Q.No.33 is compulsory:**

**6x3=18**

- In how many ways you can embed PHP code in an HTML page?
- Write the features of conditional statements in PHP.
- Differentiate switch and if.....else statement.
- Write MySQL connection syntax with example.
- What are the difference between serial and parallel ports?
- What are the uses of open source network software?
- Explain B2B module in E-Commerce.
- Compare and contrast the Credit card and Debit card.
- Write a note on EDIFACT messages.

**IV. Answer all the questions:**

**5x5=25**

- How can you convert text in a text block to a frame? **(OR)**
  - Explain the DDL command and their functions in SQL.
- Explain in detail about PHP data types. **(OR)**
  - Explain Array concepts and their types.
- Explain if.....else if.....else statement with example. **(OR)**
  - Explain about Internet, Intranet and Extranet.
- What is domain name space? Explain. **(OR)**
  - Explain about RJ45 connector.
- List all the E-Commerce business models? Explain. **(OR)**
  - Write a note on (a) Internet banking (b) Mobile banking.

-----