

First Term Exam October – 2024

Std: XII

Sub: Web Technology

Max. Marks: 40

Time: 1.30 pm to 3.30 pm

Date: 22/10/2024

Instructions: 1) All questions are compulsory.

- 2) The question paper consists of 18 Questions.
- 3) Question No.1 to 6 are short answers.
- 4) Question No.7 to 15, answer in 2 to 3 sentences.
- 5) Question No.16 to 18, are long answers.
- 6) Write question numbers clearly.

-
1. _____ is a predefined query stored in a database that has the appearance of ordinary table. 1
 2. Name the command used to display the data from one or more tables. 1
 3. State one point of difference between UPDATE & DELETE. 1
 4. Write MySQL query to display total number of records from table "student". 1
 5. Write the Full Form of WAMP Server. 1
 6. Write the output of the MySQL query ; Select Hour('10.05.03'); 1
 7. Briefly explain difference between Triggers & Views 2
 8. Explain DBMS. 2
 9. State and explain CHAR and INT data types in MySQL. 2
 10. With an example explain LIMIT Clause. 2
 11. Briefly explain Any MYSQL String functions. 2
 12. Explain the MySQL Math functions: Round () and Rand (). 2
 13. State and explain Any 2 MySQL Aggregate/Grouping Function 2
 14. Briefly explain how PHP Codes are executed? 2
 15. Explain Variables in PHP? 2
 16. Construct MySQL queries for the following: 4
Database: Employee Table: Deposit
Fields: Employee ID, Name, City, Amount.
i. To add a record to the table.
ii. To arrange records in ascending order based on amount.
iii. To list 3 records starting from 2nd record.
iv. To increase the value of column 'amount' by 1000 whose Employee ID is 100
 17. Explain briefly the entity relationship model of the Library Management System with a Neat E-R diagram. 4
 18. Explain If Statement with an example. 4
 19. Write PHP Code to display table of 10 4
- OR
- Write PHP Code to display n numbers of Fibonacci Series.