

Vidya Vikas Mandal's
R. M. Salgaocar Higher Secondary School, Margao
Preliminary Exam December – 2025

Std: XII

Sub: Web Technology

Max. Marks: 50

Time: 1.30 pm - 3.30 pm

Date: 15.12.2025

Instructions: 1) All questions are compulsory.

2) The question paper consists of 24 Questions.

3) Question No.1, 2, 3, 4, 5, 6, 7 & 8 answer in one sentence.

4) Question No.9, 10, 11, 12, 13, 14, 15, 16, 17, 18, & 19 answer in sentences.

5) Question No.20, 21, 22, 23, 24 to 18, answer in 3 to 4 sentences.

6) There is choice in the paper Q No. 23 & Q No. 24 of 4 marks each.

7) In questions with choice, only of the choices is to be attempted.

1. _____ is a predefined query used to analyse the records present in a table. 1
2. Define Data? 1
3. Name the command used to change the record from a table. 1
4. Write a MySQL Query to delete database Db1 & Db2. 1
5. Name the MySQL Advanced function which will combine Str1 with Str2. 1
6. What is the use of var n in php? 1
7. Name the mode which is used to read only & Starts at the beginning of the file. 1
8. Write full form of PHP. 1
9. Explain Characteristics of DBMS. 2
10. Explain Data Independencies & It's type. 2
11. Explain the Difference between Alter & Update 2
12. Explain Left & Right Join with an example. 2
13. Explain the Difference between Sum & Count 2
14. State & Explain fopen() & fclose function used in PHP. 2
15. With an example explain \$GET Method used in PHP. 2
16. Explain File required() used in PHP Connectivity with an example. 2
17. With an example explain mysqli_fetch_array (). 2
18. Explain the following segment of PHP Code. 2

`$result = mysqli_query('SELECT emp_id,emp_name from emp WHERE emp_id='1');`
19. Explain the following segment of PHP Code. 2

`$link=("localhost","root","","Db");`
20. Explain the Entity-Relationship Model of Payroll with a neat Diagram. 4
21. Construct MySQL queries for the following: 4

Database: E-Commerce

Table: Orders

Fields: Order_Id, Customer_Name, Item, Order_Date.

1. To add a record to a table.
 2. To change the value of Customer_Name to "Aryan".
 3. To remove the entire column Item.
 4. To change the name of the table from Orders to Order_Info.
22. Explain foreach() with an example. 4
23. Write a PHP Code to input a word using form and print whether the given word by the user is in palindrome or not. 4
24. Write a PHP Code to add record from: 4

Database : College.
 Table: Teachers.
 Fields: Teacher_Id, Name, Subject, Joining_Date .

Teacher_Id:

Name:

Subject:

Print a report in the format given below:
 Teacher's Data

Teacher_Id	Name	Subject	Joining_Date
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OR

24. Write PHP Code to delete records from :
 Database: College
 Table: Teachers.
 Fields: Teacher_Id, Name, Subject, Joining_Date.

Enter Teacher_Id :

Print a report in the format given below :
 Teacher's Data

Teacher_Id	Name	Subject	Joining_Date
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