

2311090102020002
EXAMINATION MARCH-APRIL 2024
POST GRADUATE DIPLOMA IN COMPUTER
APPLICATION (SECOND SEMESTER)
OPEN - SOURCE WEB BASED TECHNOLOGY
- LEVEL 2

[Time: As Per Schedule]

[Max. Marks:70]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination: **POST GRADUATE DIPLOMA IN COMPUTER APPLICATION (SECOND SEMESTER)**
- b. Name of the Subject: **OPEN - SOURCE WEB BASED TECHNOLOGY - LEVEL 2**
- c. Subject Code No: **2311090102020002**

2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 (A) Answer The Following (Any Seven)

14

1. What is the full form of PHP?
2. What is the difference between scripting language PHP and HTML?
3. What is the difference between GET and POST?
4. How do I check whether a string contains HTML?
5. Which function is use to covert a sting into array in PHP? Write Example.
6. which parameters are required by mysqli_connect () to connect with the Database?
7. For printing out strings, there are echo, print. Explain the differences.
8. How can we find the number of rows in a result set using MYSQL?
9. What is meant by nl2br ()?

10. Explain \$_FILE.

Q.2 Write Short Note (Any Two)

14

1. Simple XML
2. Cookie handling in PHP
3. Any 4 date functions with Example.

Q.3 Explain how you can connect MySQL Database with the help of PHP. And Write a code to display data in HTML table from MYSQL using PHP.

14

Q.4 Explain following functions with Example (Any Seven)

14

1. Substr
2. Implode
3. date
4. Fopen
5. Mysql _connect
6. Strpos
7. Substr
8. Str_split

Q.5 Write PHP script for following (Any Two)

14

1. Fill Combo box from MySQL table
2. User Registration script
3. Explain types of database engine of MYSQL.
