Web Development and Database

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

Time: 2 hrs.   **Full Marks: 50**

Pass Marks: 18 (For partial students only)

Attempt **all** questions.

Group 'A'
(Very short answer questions)   5x2=10

1. List out the attributes of <UL> and <OL> tags in HTML.

2. Define Java Script with its elements.

3. What are the purposes of CSS.

4. How do initialize PHP document or file ?

5. Demonstrate the syntax to select SQL query to retrieve the data from DBMS table.

Group 'B'
(Short answer questions)   5x6=30

6. Demonstrate <A> tag and <IMG> tag with its attributes.   3+3

7. What are the Java Script data types ? Differentiate between Java Script and jQuery.   3+3

8. Demonstrate the different CSS integration in web page.

9. Compare and contrast **$**_POST and **$**_GET methods in PHP with example.

10. What are advantages of RDBMS ? How do you maintain the data security ?   3+3

Group 'C'
(Long answer question)   10

11. Describe the DML and DDL statement in SQL. Write a MYSQL database connection function to connect to verify the email and password to login user.   4+6