

## **DETAILED SYLLABUS**

Contents: Practical

### **PART – A**

1. Design a HTML page describing your profile in one paragraph. Design in such a way that it has a heading, a horizontal rule, three links and your photo. Also, write three HTML documents for the links. Include facilities for forward, backward and HOME.
  2. Design a HTML page about computer languages. List the language. Each Language's name is a link. Prepare separate HTML documents for each language and call them in the appropriate link.
  3. Design a single page website for your polytechnic containing a description of the courses offered. It should also contain some general information about the college such as its history, the campus, and its unique features and so on. The site should be colored and each section should have a different color.
  4. Develop a web page using CSS to create a time table for the class using different border style.
  5. Write a Java script code that converts the entered text to uppercase.
  6. Write a Java script code to validate the username and password. The username and password are stored in variables.
  7. Write a Java Script code using frames and Events (When a cursor moves over an object it should display the specification of the object in another frame).
  8. Create a site containing banner advertisement at the top of the page. The ads are changed every 10 or 15 seconds.
  9. Write jQuery Program for Count the number of milliseconds between the two click events on a paragraph.
  10. Write jQuery Program for Disable/enable the form submit button & Blink the text.
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## **PART – B**

11. Write a PHP program to implement at least 05 string functions with description
12. Create a PHP script which display the capital and country name from the given array. Sort the list by the name of the country.
13. Write a PHP program to implement Date and Time Functions.
14. Write a PHP script to display table with implementing Form Processing Controls of Insert and Delete data from data base.
15. Create a simple shopping - cart script using PHP and MySQL.

## **BOARD EXAMINATION**

### **NOTE:**

Students should write one program from **PART A** and one program from **PART B**.

### **DETAILED ALLOCATION OF MARKS**

Writing answer for any one program from PART – A	20 Marks
Writing answer for any one program from PART – B	25 Marks
Executing program – PART – A	20 Marks
Executing program – PART – B	20 Marks
Result with printout – PART – A	5 Marks
Result with printout – PART – B	5 Marks
VIVA – VOCE	5 Marks
TOTAL	100 Marks

### **LIST OF EQUIPMENTS**

#### **Hardware Requirement**

1. Desktop Computers – 30 Nos.
2. Laser Printer – 1 No.

#### **Software Requirement**

1. Notepad / Notepad++ / Dreamweaver
  2. Apache XAMPP
  3. Any Browser
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