**SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY**

**(S.V.I.T.)VASAD**

**Information Technology Department**

**Subject: Web Technology**

**Subject Code: 2160708**

**Academic Year 2018-19(Even)**

**PRACTICAL LIST**

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| **Practical No.** | **Practical Name** |
| 1 | Study of HTML tags. Design HTML page using basic tags. |
| 2 | Design an HTML page with ordered list,unordered list,defination list and nested lists. |
| 3 | Write the html code for follwing table. |
| 4 | Design a page of small picture album. And when you click on image it should display picture in new browser window. |
| 5 | Create a student registration form using <form> tag. The registration form must consist of following information :  First Name, Middle Name, Last Name, Gender, Address, Phone No., email id, Hobbies, City, State, Country. |
| 6 | Create an HTML page with 2 frames. 1st frame should contain 2 links. Clicking on which it should display related contents in the 2nd frame |
| 7 | Create an HTML page with internal style sheet. |
| 8 | Create an HTML page with inline style sheet. |
| 9 | Create an HTML page with external style sheet. |
| 10 | Create an HTML page with JavaScript, which gives simple functionality of a calculator. |
| 11 | Create an HTML page with JavaScript , which contains a button When u click on button it displays count on web page. |
| 12 | Create an HTML page with java script, which takes two numbers as inputs and display Odd numbers, Even Numbers on the web page. |
| 13 | Create an HTML page with JavaScript ,in which a text should move with mouse cursor. |
| 14 | Create a page using java script HTML DOM, which contains following fields:  -Name –Address –Gender –Occupation & Submit button.  If any field is left blank; then it should display Message. |
| 15 | Create a *si*mple XML page with DTD. |
| 16 | Create XML page with XSLT. |
| 17 | Create a simple XML page using apply template. |
| 18 | Write a php program to build following pattern  0  11  222  3333  44444 |
| 19 | Write a php program to verify users login. |
| 20 | Enhance the experiment 4 to store and display the registration detail from database. |
| Beyond Syllabus | |
| Introduction to AJAX (**A**synchronous **J**avaScript **A**nd **X**ML)Technology. | |

Course Coordinator: Head of Department

Sneha A. Gaywala I.T. Dept.