

**GOVERNMENT POLYTECHNIC, AHMEDABAD**  
**PROGRAMME: DIPLOMA IN COMPUTER ENGINEERING**  
**Course Name: DYNAMIC WEB PAGE DEVELOPMENT (Course Code: 3350702)**

**Practical list**

**Term date: 07/06/2021 to**  
**Semester & division: 5<sup>th</sup> A, B, C**

**Faculty Name: A.R.T., K.K.P., U.D.S.**  
**No of labs per week: 2**

Sr No.	Topic Name	Course Outcome
1	Write a HTML code for displaying images and demonstrate hyperlink on it.	C302.CO1
2	Write a HTML code to attach a audio, video on webpage using Embed, Audio and video tag.	C302.CO1
3	Write a code for design menu system using list tag.	C302.CO1
4	Write a code for Scrolling News using Marquee HTML Tag with all three behavior.	C302.CO1
5	Write a HTML Code for design your Resume using DIV tag.	C302.CO1
6	Write a HTML Code for design Registration page using all html 5 Input Types in HTML.	C302.CO1
7	Write a HTML Code for design Feedback Page using Input Type Controls in HTML.	C302.CO1
8	Write a HTML Code for design Google Page using HTML5.	C302.CO1
9	Write a HTML code to design Contact us Page using HTML5 and CSS	C302.CO1
10	Write a HTML code to generate Image Map with all supported shapes.	C302.CO1
11	Design a home page using all the components of HTML 5 and CSS 3. (Header, Menus, Image slider, aside, Section, Article and Footer).	C302.CO1
12	Write a PHP script to display Welcome message. Write a PHP script to demonstrate use of arithmetic operators, comparison operators, and logical operators.	C302.CO2
13	Write a PHP script to get type of variable using gettype() Write a PHP script to set type of variable using settype().	C302.CO2
14	Write a PHP script to set type of variable using type casting.	C302.CO2
15	Write PHP Script to find length of given input number.	C302.CO2
16	Write PHP Script to calculate total marks of student and display grade.	C302.CO2
17	Write PHP Script to find second highest number from given N numbers.	C302.CO2
18	Write PHP Script using two dimensional arrays such as transpose operation of 3x3 matrices.	C302.CO3
19	Write PHP Script to demonstrate use of associative arrays and for FOR EACH loop execution.	C302.CO3
20	Write PHP script Using user defined function and string function.	C302.CO3
21	Write PHP script to demonstrate use of date/time functions and Math functions.	C302.CO3
22	Create form using text box, check box, radio button, select, submit button. And display user inserted value in new PHP page.	C302.CO4
23	Write PHP script to select multiple patterns from given list on first page (Minimum five) and implement selected patterns on second page.	C302.CO4
24	Write PHP script to take two numbers, operator and option to select hidden variable on first page and show answer on second page.	C302.CO4

25	Write PHP script to design Login and Logout functionality with remember me facility using Session and Cookie.	C302.CO4
26	Write a program to keep track of how many times a visitor has loaded the page.	C302.CO4
27	Write a Program to upload image with extension gif or jpeg. Write a PHP script to create watermarks using Imagecopymerge.	C302.CO4
28	Write a PHP script to convert images to grayscale.	C302.CO4
29	Write a PHP script to connect MYSQL server from your web application. Write a PHP script to create and drop database.	C302.CO5
30	Create database using phpMyAdmin. Write a program to read input data, from table and display all these information in tabular form on output screen.	C302.CO5
31	Write a program to manipulate data from table and display all this information using table format.	C302.CO5
32	Develop small PHP application(s) using forms and database.	C302.CO5

**Signature of Faculty**

**Signature of H.O.D**