LAB 1

1. Write a Javascript program to store your name, address, faculty and display them in console as well as in browser.
2. Write a Javascript program to perform the arithmetic program and display the output.
3. Write a Javascript program to display the message if the browser have not enabled the javascript.
4. Write html and javascript programs to embedded javascript file in html file.

LAB 2

1. Write a javascript program to calculate the interest with provided principal, rate and time.
2. Write a javascript program that converts temperature in centigrade into Fahrenheit.
3. Write a javascript program to check whether the number is odd or even.
4. Write a Javascript program to check if (your name) is eligible to make citizenship card or not.
5. Write a Javascript program to check whether the number is prime or composite numbers.
6. Write a Javascript program to compute the sum of tow given integers. If the two values are the same, then return triple their sum.
7. Write a Javascript program to find the largest of three given integers.
8. Write a Javascript program to find the closest value to 100 from two numerical values.

LAB 3

1. WAP to generate the odd and even number between 1 to 100 using while loop and for loop.
2. WAP to generate the following output:
    ```
    *
    **
    ***
    ****
    ```
3. WAP to store the name of your 5 friends and display them.
4. WAP to store 10 digits and calculate the sum and average.

LAB 4

1. Write a Javascript program to generate the random number between 1 to 9 and get the input from the users through prompt box and do compare the value, if user guess matches the random number then show the alert box for correct guess otherwise.
2. Write a javascript program to take marks of 5 subjects and name of students from the prompt box and calculate the total marks and percentage and display it in alert box.
3. Write a Javascript program to convert the user inputted value from prompt box to uppercase, lowercase and display them in a alert box.
4. Write a javascript program to demonstrate the for in and for of loop.
5. Write a javascript program to demonstrate the user defined objects.
6. Write a javascript program to demonstrate different String object method like: concat, substring, trim, search, index of with usage in comment.
7. Write a javascript program to demonstrate to define different way of defining Date format and display the minute, hour, day, month, year, time Zone etc.
8. Write a javascript program to find the minimum and maximum, absolute, square root, floor, ceilings, round value using math object.

LAB 5

1. Design a html form to register the student details and display the result and also check all the values are inputted.
2. Design a html form to store the details of college if value are not inputted then show the alert box to input the missing value.
3. Design a login page and if the supplied value from the textbox matches with stored value in your program to show the alert box and display the value.

LAB 6

1. Write a Javascript program to implement Windows and frames.
2. Write a Javascript Program to Implement Document Object Model.
3. Write a Javascript program to implement all Event Handling.
4. Write a program to design a student registration form and display the value in appropriate format.
5. Write a Javascript program to validate phone number with format +977XXXXXX, and email with domain gmail and outlook.
6. Write a javascript program to alert the user if the college registration form is empty. Also check that the college name doesnot contain number and college address should be in the format as "Balaju-12, Kathmandu, Nepal.
7. Write a Javascript program to that takes username and password from the form and check the user inputted value and stored value and alert the user.
8. Write a Javascript program store the cookies values as from the question 7.

LAB 7

1.Write a php program to display the multiplication table.

2. Write a php program to swap two numbers.

3. Write a php program to display the odd and even number below 50

4. Write a program to set thesome value in variable and then delete the set value in the variable.

5. Write a program to declare the constant variable and calculate the area of circle.

6. Write a program to display "you are eligible to take SEE exam" if age is between 15 to 17 else not.

7. WAP to store the marks of 5 students. Calculate the total marks obtained & percentage, if percentage is greater than 90 then Grade will be A+, if between 80 to 90 then A, if 70 to 80 then b+ if 60 to 70 then B, if 50 to 60 then B and if below 50 then C.

8. WAP to display name of month using switch statement.

9. WAP to check the nationality and then age for voting in election.

10. WAP to display odd and even number using for loop, while loop and do while loop between 1 to 100.