## **Assignment**

## **JAVASCRIPT PRACTICAL**

- 1) Write a javascript program to calculate area of circle.(3.14\*r\*r)
- 2) Write a javascript program to convert Celsius to fernhit. ((x\*1.8)+32)
- 3) Write a javascript program to find factorial of a number.
- 4) Write a javascript program to find square and cube of number using function.
- 5) Write a javascript program to check number is even or odd.
- 6) Write a javascript program to find Fibonacci series.
- 7) Write a javascript program to calculate multiplication table.
- 8) Write a javascript program to calculate simple interest(p\*r\*n/100)
- 9) Write a javascript program to find prime number.
- 10) Write javascript program to create digital clock and display it in a status bar of window.
- 11) Create javascript program which have list of color in dropdown menu, if user can select any color from dropdown menu this color will set to the background of document.
- 12) Write a javascript program that display greeting message (good morning, good afternoon etc) as per time. & also display current date.
- 13) Write a javascript program that display scrolling text using function.
- 14) Create javascript program to create mathematical calculator.(functionality-+,\*,-,/)
- 15) Create one web page having two button first is OPEN and second is CLOSE, if user click OPEN button new window will be opened and if user will click CLOSE button then that window will be closed.
- 16) Create one form in which username must be 10 characters long, last name must be 5 characters long, validate email address and also validate for nonempty (fields must not be blank) fields.
- 17) Write a javascript program which displays an alert message on MouseOver Event of an Image.
- 18) Write a JavaScript Program to develop a multiple copies of details simultaneously.
- 19) Write a javascript program to change text from Uppercase to Lowercase.