**Lab-4**

1. Play video in your web page and play/pause, change the dimension of it using javascript using button(small,normal,large).

2. Implement Type Writer using DHTML and Javascript.

3. Write down java script code to validate user name and password (password length must in between 6 to 12 characters. User name should not start with \_, @, or any number, both are not blank).

4. Write an HTML file with Javascript that finds position of first occurrence of vowel “a”, last occurrence of vowel “a” in a given word and returns the string between them. For example, ajanta- then script would return first occurrence of “a”-that is position 1 and last occurrence-6 and string between them is “jant”.

5. Write a JavaScript that handles following mouse events. Add necessary elements.

(i) JavaScript gives the key code for the key pressed.

(ii) If the key pressed is “a”,”e”,”i”,”o”,”u”, the script should announce that vowel is pressed.

(iii) When the key is released background should change to blue.

6. Design a webpage which demonstrate snow fall using javascript.