

**GLS UNIVERSITY**  
**BACHELOR OF COMPUTER APPLICATIONS (BCA)**  
**SEMESTER I**  
**0301103 INTRODUCTION TO HTML5, CSS & JAVASCRIPT**  
**THEORY ASSIGNMENT – UNIT 5**

**Q-1 Fill in the blanks.**

1. Java Script is a Scripting Language. HTML provides \_\_\_\_\_ and \_\_\_\_\_ tags with which an html form can be created to capture user input.
2. \_\_\_\_\_ event executes mostly on select tag.
3. \_\_\_\_\_ event executes on button.
4. \_\_\_\_\_ type used to define bullet sign in text field.
5. \_\_\_\_\_ type allow user to input multi-line text entry only.
6. \_\_\_\_\_ property is common for every form element.
7. Checked property is used with \_\_\_\_\_ and \_\_\_\_\_ form element.
8. \_\_\_\_\_ button used to clear all form elements value.
9. The \_\_\_\_\_ event is often used in combination with validation of input fields.
10. The \_\_\_\_\_ event occurs when the user is pressing a key.
11. The \_\_\_\_\_ event occurs when an object has been loaded.
12. The \_\_\_\_\_ event occurs when an element gets focus.
13. The \_\_\_\_\_ event occurs when an element loses focus.
14. The \_\_\_\_\_ event occurs after some text has been selected in an element.
15. The onselect event is mostly used on \_\_\_\_\_ or \_\_\_\_\_ elements.

**Q-2 State True or False**

1. Onchange event occur when user leaves the form element.
2. Input type textarea create multiline entry in textfield.
3. Select tag will create dropdown selection for user.
4. Option attribute is optional in select tag.
5. Onselect fire when text is selected in an object.
6. Onblur fires when the form cursor is moved away from an object.
7. The option tag is not paired tag.
8. <size>attribute used for number of items visible in a select list can be controlled.
9. HTML allows multiple form tags in single document.
10. Radio button has default mutual exclusive selection.

**Q-3 Answer the following questions:**

1. Explain onchange and onclick event with example.

2. Explain onmouseover , onmouseout and onmousemove event with example.
3. Explain onkeydown and onload event with example.
4. Explain onblur, onfocus and onselect event with example.
5. List out the common properties of form element.
6. What is validation? Explain all validations with example.