



## **BCSE203E- Web Programming**

### **Assignment 3B**

*Topics: HTML, CSS and JavaScript*

#### **Task 1**

Use the Assignment 1C activity 6 (Form 1)

Design a web page to receive input from the user using form fields of your choice. The form fields should include the following

#### **Form 1:**

Signup details and sign in (input type – text box (character, email id, password), checkbox, button)

- Use *action* attribute to link between the sign-up and sign-in

Apply JavaScript code to the following

- Verify the password and confirm password are same
- Verify the login credentials.

#### **Task 2**

Design an Event management website which includes the following webpages.

Event Registration form.html (Use the Assignment 1C activity 6 (Form 2))

Apply JavaScript for validating all fields in the Login.html and Event Registration form.html

### **JavaScript Validation guidelines**

1. Validate whether a given value is an empty or not and alert the user.
2. Password validation and confirm password check.
3. Validate whether a given value is a character or not.
4. Validate whether a given value is a phone number using regular expression.
5. Validate whether a given value is an email using regular expression.
6. Tab validation
7. Radio button, checkbox, text area validation.

### **Task 3**

Design a webpage for International Yoga Day and include the following using JavaScript.

- Adding a Content Slider to Your Site.
- Hiding and unhiding.
- Dynamic display of form data. (Use the existing event registration form)
- Bill generation

Type	Discount
Employees	25% for employees under govt sector
Student	50% for students

- Random confirmation code generation (random no generation)