

**Practical 1 a)**  
**Introduction to HTML.**

**Practical 1 b)**

**Write a HTML program to create Hello World Program. [Use <html>, <body>, <title>, comment <!-- --> tags.]**

## **Practical 2**

**Write a HTML code to demonstrate use of following text formatting tags: `<i>`, `<b>`, `<u>`, `<sup>`, `<sub>`, `<h1>` to `<h6>`, `<p>`, `<hr>`, `<br>`, `<div>`, `<span>`.**

### **Practical 3**

**Write a HTML code to create ordered list, unordered list and definition list.**

### **Practical 4**

**Write a HTML code demonstrates use of images, hyperlinks and background attribute.**

### **Practical 5**

**Write a HTML code to create time table of your class using Table tags.**

### **Practical 6**

**Write a HTML code to create form using following tags: <form>, <input>(text, password, checkbox, radio, submit, button, reset).**

### **Practical 7**

**Write a HTML code to create form using following tags: <textarea>, <select>, <option>, <fieldset>, <legend>, <button>.**



### **Practical 8**

**Write internal and inline CSS code to design your product page using following selector: body, h1, p, hr, img. Apply following properties: color, font, text, background, border.**

### **Practical 9**

**Write a CSS code to design your product page using class, id and pseudo class selectors. Apply following properties: color, font, text, background, border, margin, padding, list-style and position using concept of class(.) and id(#), pseudo class selector, internal and external CSS.**

## **Practical 10**

**Create a responsive HTML web pages using Bootstrap4 Framework.**

### **Practical 11**

**Write a CSS code for applying animation, shadows, text effects and gradients to design a web page.**

## **Practical 12**

**Write a JavaScript to show alert, confirm and prompt boxes.**

### **Practical 13**

**Write a JavaScript function to find maximum of three numbers taken from user using if-else and print it.**

**Practical 14**  
**Print date and time on click of a button using inner HTML in**  
**JavaScript.**

### **Practical 15**

**Write a HTML/JavaScript code to create a simple calculator.**



**Practical 16**  
**Write JavaScript to validate book issue form.**

### **Practical 17**

**Write a code to implement dynamic web page for adding and deleting elements.**

### **Practical 18**

**Write a JavaScript program which initialize jQuery and access various properties of html tags using jQuery methods.**

### **Practical 19**

**Write a code to read and update value of text box using jQuery.**

### **Practical 20**

- a) Write a jQuery function to find maximum of three numbers taken from user.**
- b) Print date and time on click of a button using html method of jQuery.**

### **Practical 21**

**Write JavaScript code to validate book issue form using jQuery validate.**

**Practical 22**  
**Create a website using HTML, CSS and JavaScript.**