

**Shri Lal Bahadur Shastri Degree College, Gonda**  
**(Affiliated to Dr Ram Manohar Lohiya Avadh University,**  
**Ayodhya, U.P.)**

***Department of Computer Application (BCA)***

**(Certificate Course on Web Design Advanced)**

**Certificate Course**

**Syllabus 2022-2023**

**Introduction to Cascading Style Sheets**

**Module I**

- Concept of CSS
- Creating Style Sheet,
- CSS Properties,
- CSS Styling (Background, Text Format, Controlling Fonts)
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**Module II**

- Working with block elements and objects,
- Working with Lists and Tables
- CSS Id and Class
  - Box Model (Introduction, Border properties, Padding Properties, Margin properties)
  - Navigation Bar
  - CSS Color
  - Creating page Layout and Site Designs.

**Introduction to Java Script**

**Module III**

- What is JavaScript
- Java "vs" JavaScript
- Variables
- Datatypes

## **Module IV**

- Functions
- Loops
- Decision Making
- Form Validation

### **References:-**

1. Html And CSS : Design And Build Websites-by jon Duckett
2. Get Coding Learn HTML ,CSS & JavaScript & Build a Website,App & Game –By Young Rewired State

### **Scheme of Examination: 100 Marks**

**1. Discussion Session: -**

**Duration 1 Hours**

**2. Presentation: -**

**Duration 1 Hours**



**(Head Dept. of Computer Application)**