## AJAY KUMAR GARG ENGINEERING COLLEGE, GHAZIABAD

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

## **LIST OF EXPERIMENTS**

COURSE: B.Tech SEMESTER: III SESSION: 2025-26 (ODD SEM)

**BRANCH:** AIML

**SUBJECT CODE & NAME:** BCS-353, WEB DESIGNING WORKSHOP

SI. No.	NAME OF EXPERIMENT
1	Design the following static web pages required for an online book store web site.
	<ul> <li>a. HOME PAGE: The static home page must contain three frames</li> <li>1. Logo and Website Name</li> <li>2. Home Page, Login Page, Registration Page, Catalouge Page, Cart Page</li> <li>3. Description of all page</li> </ul>
2	Design Login Page with User name and password
	a. LOGIN PAGE: User Name, Password, Forgot Password Option
3	Design Catologue Page with following option
	<ul><li>a. CATOLOGUE PAGE: The catalogue page should contain the details of author, pulisher and price of books in representation of table.</li><li>b. Add to cart option</li></ul>
4	Design Cart Page with following option
	a. CART PAGE: The cart page should contain the details of added books in cart
5	Design Registration Page with following details
	<ul> <li>a. REGISTRATION PAGE</li> <li>1. Name</li> <li>2. Password</li> <li>3. E-mail</li> <li>4. Phone Number</li> <li>5. Gender</li> <li>6. Date of Birth</li> <li>7. Preffered Language</li> <li>8. Address</li> </ul>

6	Write JavaScript to validate the following fields of the Registration page
	1. Name (Name should contains alphabets and the length should not be less than 6 characters).
	2. Password (Password should not be less than 6 characters length).
7	Write JavaScript to validate the following fields of the Registration page
	1. E-Mail Id (should not contain any invalid and must follow the standard pattern name@domain.com).
	2. Phone Number (Phone number should contain 10 digits only).
8	Design a web page using CSS and include different font styles, background image.
9	Design a web page using CSS which can control repetition of image with background repeat property and define style for links
10	Design web page related to any one of the following topic which will include HTML, CSS and JAVA SCRIPT
	1. Portfolio
	2. To-Do List
	3. Survey Form
	4. A Tribute Page
	5. A Questionnaire

**Faculty Name:** Surendra Kumar

Dr. Rupa Rani