| O ANUSTRA | | ITER, SIKSHA 'O' ANUSANDHAN (Deemed to be University) | | | | | | Assignment | | |
|---|--|--|-------------|--------------------------|-----------|-----------------|--------------|------------|-----|--|
| Branch | | CSIT | | | Programme | | B.Tech | | | |
| Course Name | | Modern Web Development Workshop 2 | | Semester | | 4 th | | | | |
| Course Code | | CSE2192 | | Academic Year | | 2024-25 | | | | |
| | | ASSIGN | MENT | T - 1 | | | <u>'</u> | | | |
| | Subn | nission due date: | | | 03 | 3/03/202 | 25 | | | |
| Learning Level (LL) | | L1: Remembering | L3: | : Applying L5 : E | | Evaluating | | | | |
| | | L2: Understanding | L4 : | L4: Analysing L6: | | | Creating | | | |
| Q's | Question | าร | | | | | COs | LL | | |
| 1 | 1 | header that changes color of the text written on it as the user scrolls down, lly include a background image and place the logo and navigation on top. CO1, CO3 L2, L3 | | | | | | L3, | | |
| 2 | email) and | tign a footer with contact information in multiple columns (address, phone, and ail) and includes links to the privacy policy, terms of service, and disclaimer, then "follow us" section that links to the social media platforms. L2, L3 L6 | | | | | | L3, | | |
| 3 | 1 * | Implement an aside that displays recent comments or reviews about a product or service and add a mini-gallery for featured products or services. CO3 L2, I | | | | | L3, | | | |
| 4 | Create a s | | | | | | CO1, CO3 | L2, L6 | L3, | |
| 5 | I | | | | | | CO1, CO3 | L2, L6 | L3, | |
| Create a news website layout with following instructions The header should contain a site logo, breaking news and navigation menu. | | | | | | CO1, CO3 | L1, L3, 1 | L2, L6 | | |
| | The header should contain a site logo, breaking news and navigation menu. The footer should include the publication's contact information, privacy policy, and copyright. | | | | | | | | | |

| | Design a section for top news stories, with each news item inside an article. Add an aside that features a list of trending or related news stories. | | |
|---|---|-------------|-------------------|
| 7 | Create a product comparison page with following instructions. | CO1, CO3 | L1, L2, L3, L6 |
| | The header should have a navigation menu and a call-to-action for starting the comparison. The footer should include links to help resources and customer service. Design a section comparing two or more products, with each product displayed inside an article. Add an aside with customer reviews or ratings for each product. | | |
| 8 | Build an event calendar page with following instructions: • The header should contain links to upcoming events and navigation links. • The footer should have event policies and links to the event organizers. • Create a section displaying upcoming events in a calendar format. • Use articles for each event, including details like date, location, and description. • Add an aside with links to past events or event highlights. | | L1, L2, L3, L6 |

| | By the end of the course, through lectures, readings, home works, assignments, and exams, students will be able to: | | | | |
|-----------------|---|--|--|--|--|
| | CO1 | Understand the history of HTML page Layout and design with HTML 5 Structural tags | | | |
| | CO2 | Design the webpage with the use of multimedia as audio and video | | | |
| | CO3 | Apply knowledge of web page layouts with advanced CSS and make them responsive in the devices wherever using it. | | | |
| Course Outcomes | CO4 | Design, develop, and Implement functionality of web pages by adding JavaScript and JQuery, Working with the frames and opening the linked windows Using JavaScript | | | |
| | CO5 | Understand the User Experience and design a responsive website for Everyone | | | |
| | CO6 | Apply the knowledge of publishing a website with taking advantage of the Server and Search Engines and SEO. | | | |

- ✓ Assignment scores/markings depend on neatness and clarity.
- ✔ Plagiarized assignments will be given a zero mark.
- ✓ Submit the hard copy of your assignment by the due date, i.e. 03.03.2025
- ✓ Submit the assignment handwritten on A4 size papers and spirally bound to your MWDW2 class teacher. A front page must be present containing the details of the subject, the assignment and the student.