SURYADATTA EDUCATION FOUNDATION’S

**SURYADATTA GROUP OF INSTITUTE**

MCA Department

MCA – SEM – II

**ADVANCED INTERNET TECHNOLOGIES**

Practical Journal

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| **Sr.no.** | **Name of program** | **Page No.** | **Signature** |
| 1 | Home page Development static pages (using Only HTML 5) of an online Book store. The website should consist the following pages.   * Registration and user Login * Books catalog |  |  |
| 2 | Write a program to create a webpage which provide multiple source file format for the same video file that plays automatically with controls, the dimension of the video area would be 400\*300 pixels. The browser should display the message with an appropriate attribute when video file is not supported by browser. |  |  |
| 3 | Implement transformation using translation ,rotation, scaling in your webpage |  |  |
| 4 | WriteaprogramusinghtmlwithfollowingCSSspecification-   * + 1. The background color of the company name should be ingreen.     2. Thetextcolorofthecompanynameshouldbered.     3. The heading should be large with font''comicsansms''     4. The description of the company should be displayedinbluecolorinaparagraph.   Implement transformation using translation ,rotation, scaling in your webpage |  |  |
| 5 | Write Html5 code with CSS asfollows-   * 1. To create form to accept name, age,emailaddress,from the user.   2. Create a submit button to send the data.   Theheadingoftheformshouldhaveabackgroundcolorandadifferentfontstyle |  |  |
| 6 | Write CSS code for creating following external style sheet   1. Body background colour =blue 2. Marquee color=Yellow 3. Font Size=14,Color=Maroon, name= arial, italic 4. Anchor Active=Red, Visited=Blue, current=green 5. Table border size=2,colour=yellow |  |  |
| 7 | Write a PHP code which calculates square of any number using form. |  |  |
| 8 | Write a program using PHP to calculate Electricity bill by accepting the limits.   1. For first 100 units - Rs. 4 2. For next 100 units - Rs. 5 3. For next all units - Rs. 6 |  |  |
| 9 | Write a PHP program to perform the following operations on an associative array.   * + 1. Display elements of an array along with their keys.     2. Display the size of an array.   Delete an element from an array from the given index |  |  |
| 10 | Program to perform CRUD operations in PHP |  |  |
| 11 | Write a program to show current date and time using user defined module in node JS |  |  |
| 12 | Write a program to create a server in NodeJS and display server responses on a web page. |  |  |
| 13 | Write a program to read a file line by line using node.js. |  |  |
| 14 | Create angular project which has HTML template and handle the click event on click button. |  |  |
| 15 | Write a program to demonstrate ngid,ngfor,ngswitch statement |  |  |