

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

LESSON PLAN & WORK-DONE DIARY FOR AY:2024-25, EVEN SEMESTER

| Course with Code: WEB TECHNOLOGIES - MMC105 | | | | Faculty: Mrs. Yeshashwini Bhandari K R | | Semester & Section: I Sem | | |
|---|----------------------|--|--------------|--|----------------------------|---------------------------|--------------|--------------------------|
| Class No. | Date planned (DD/MM) | Topics to be covered | TLP Planned | Class No. | Date of Conduction (DD/MM) | Topics Covered | TLP Executed | Remarks if any deviation |
| MODULE-1 | | | | | | | | |
| 1 | | Bridge Course | Chalk & Talk | | | | | |
| 2 | | Web browsers, web servers, MIME | PPT | | | | | |
| 3 | | URL, HTTP Introduction to HTML5 tags | PPT | | | | | |
| 4 | | Basic syntax and structure, text markups | PPT | | | | | |
| 5 | | images, lists | PPT | | | | | |
| 6 | | tables, progress | PPT | | | | | |
| 7 | | Media tags-audio and video | PPT | | | | | |
| 8 | | forms | PPT | | | | | |
| 9 | | span and div tags. | PPT | | | | | |
| | | Quiz | | | | | | |

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| MODULE-2 | | | | | | | |
|----------|--|---|--------------|--|--|--|--|
| 10 | | Introduction to CSS, Levels of CSS | | | | | |
| 11 | | Selectors | Chalk & talk | | | | |
| 12 | | Font, color and Text Properties | PPT | | | | |
| 13 | | BOX Model | PPT | | | | |
| 14 | | Introduction to JavaScript, | PPT | | | | |
| 15 | | JavaScript variables | PPT | | | | |
| 16 | | Operators | PPT | | | | |
| 17 | | Conditional and loop statements in JavaScript | PPT | | | | |
| 18 | | Functions | PPT | | | | |
| 19 | | Arrays in JavaScript. | PPT | | | | |
| | | Quiz | | | | | |



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| MODULE-3 | | | | | | | | |
|----------|--|---|-----|--|--|--|--|--|
| 20 | | Event Handling and Document Object model in JavaScript, | PPT | | | | | |
| 21 | | Cont..Event Handling and Document Object model in JavaScript, | PPT | | | | | |
| 22 | | Cont..Event Handling and Document Object model in JavaScript, | PPT | | | | | |
| 23 | | handling strings | PPT | | | | | |
| 24 | | Cont.. handling strings | PPT | | | | | |
| 25 | | working with window object. | PPT | | | | | |
| 26 | | Cont..working with window object. | PPT | | | | | |
| 27 | | Cont.. working with window object. | PPT | | | | | |
| | | Quiz | | | | | | |



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| MODULE-4 | | | | | | | |
|----------|--|--|-----|--|--|--|--|
| 28 | | Introduction to AngularJS, Expressions, | PPT | | | | |
| 29 | | Cont.. Expressions, | PPT | | | | |
| 30 | | Modules, Directives | PPT | | | | |
| 31 | | Cont.. Directives | PPT | | | | |
| 32 | | Model , Data binding | PPT | | | | |
| 33 | | Controllers | PPT | | | | |
| 34 | | Scopes | PPT | | | | |
| 35 | | Filters | PPT | | | | |
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| MODULE-5 | | | | | | | |
|----------|--|--------------------|-----|--|--|--|--|
| 36 | | Services | PPT | | | | |
| 37 | | Tables | PPT | | | | |
| 38 | | Select box | PPT | | | | |
| 39 | | Forms | PPT | | | | |
| 40 | | Events | PPT | | | | |
| 41 | | Validations | PPT | | | | |
| 42 | | Cont.. Validations | PPT | | | | |
| | | Revision | | | | | |
| | | Revision | | | | | |
| | | QP Discussion | | | | | |



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| | Activity | Planned | Actual | Remarks |
|---------------------------|--|---------|---------------------------|---------|
| 1 | Theory Classes | 42 | | |
| 2 | Assignments/Quizzes/Activity/ Self-study | 02/02/1 | | |
| 3 | Tutorials/ Extra classes | 01 | | |
| 4 | Internal Assessments | 2+1 | | |
| 5 | ICT based Teaching (% of usage in Curriculum) | 100% | | |
| Planning | | | Execution | |
| Faculty Signature: | | | Faculty Signature: | |
| HoD Signature: | | | HoD Signature: | |