

BCA (3rd Semester)

030010311: CC8 Advanced Web Design

Assessment Policy

➤ **Composition of CIE for Theory:**

| Assessment Code | Assessment Type | Duration of each | Each of marks | Weightage in CIE of 40 marks | Remarks |
|-----------------|------------------------|------------------|---------------|------------------------------|--------------------------------|
| A1 | Quiz | 50 mins | 20 | 5 | After completion of Unit 2. |
| A2 | Unit Test | 1.5 hrs. | 30 | 10 | After completion of Unit 4. |
| A3 | Competition (DesignIT) | 2 hrs. | 50 | 10 | After completion of Unit 5.3. |
| A4 | Internal Exam | 3 hrs. | 60 | 15 | Before completion of the term. |

Note: Each CIE having ONE occurrence.

➤ **Composition of CIE for Practical :**

| Assessment Code | Assessment Type | Duration of each | Occurrence | Each of marks | Weightage in CIE of 75 marks | Remark |
|-----------------|-----------------|------------------|------------|---------------|------------------------------|--|
| A5 | Unit Test | 2 hrs. | 2 | 30 | 15 x 2 = 30 | Practical Unit Test-1: After completion of unit 3. Practical Unit Test-2: After completion of unit 4. |
| A6 | Semester End | 3 hrs. | 1 | 30 | 30 x 1 = 30 | Before completion of the term. |
| A7 | Journal + VIVA | - | - | - | 15 x 1 = 15 | Before completion of the term. |

Assessment Type Classification:

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| Assessment Code : | A1 | Coverage of Content : | Topics covered from Unit -1 & 2 18/7/2018 |
| Assessment Type : | Quiz 1 | Tentative Date : | |
| Kind of Question Format : | 1. Multiple Choice Questions. [1 x 10 = 10 marks] 2. Short answer of questions. [1 x 10 = 10 marks] Note: All questions are of understanding and remembering type. | | |
| To measure : | Knowledge | | |

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| Outcome : | C01: Summarize and use advanced elements and attributes of HTML using document structure. |
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| Assessment Code : | A2 | Coverage of Content : | Unit | (%) |
| | | | 1 | 15 |
| | | | 2 | 15 |
| | | | 3 | 35 |
| | | | 4 | 35 |
| Assessment Type : | Unit Test | Tentative Date : | 22/08/2018 | |
| Kind of Question Format : | Q-1 (A) : Short answer of questions.(4 out of 4) [1 x 4 = 4 marks] (B) : Short answer of questions (3 out of 4) [2 x 3 = 6 marks] Q-2 : Analysis based answer of question. [5 x 2 = 10 marks] (A) or (A) and (B) or (B) Q-3 : Descriptive answer of questions (2 out of 3) [5 x 2 = 10 marks] Note: Q-1 shall be of understanding type. Q-2 shall be of analysis and understanding types. Q-3 shall be of remembering type. | | | |
| To measure : | Knowledge, Comprehension | | | |
| Outcome : | C01: Summarize and use advanced elements and attributes of HTML using document structure. C02: Paraphrase the concept and uses of jQuery with client side framework. C03: Use of jQuery to manipulate HTML elements, CSS properties, showing effects and handle events. | | | |

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| Assessment Code : | A3 | Coverage of Content : | Unit | (%) |
| | | | 1 to 4 | 100% |
| Assessment Type : | DesignIT (Competition) | Tentative Date: | 17/09/2018 | |
| Kind of Question Ask : | Designing Website | | | |
| To measure : | Knowledge, Technical and Designing Skill | | | |
| Outcome : | C01: Summarize and use advanced elements and attributes of HTML using document structure. C02: Paraphrase the concept and uses of jQuery with client side framework. C03: Use of jQuery to manipulate HTML elements, CSS properties, showing effects and handle events. | | | |
| Rules | The event is aimed to showcase technical skill of website designing by candidate using HTML,HTML5, CSS, jQuery & JavaScript. Basic Rules: <ul style="list-style-type: none"> ✓ Team shall be formed by students. ✓ Team comprises of 2 members can participate. ✓ Duration of competition is 2 hours. ✓ Theme shall be announced at the time of event. ✓ 15 minutes is given to all teams to design strategy. ✓ 1st member shall work on given definition for 45 minutes on computer. After that 2nd member shall complete the remaining task. | | | |

| | <ul style="list-style-type: none"> ✓ One member shall work on computer at a time and other will wait outside the computer laboratory. ✓ Ready made template is not allowed. ✓ Usage of HTML, HTML5, jQuery, JavaScript and CSS are mandatory. ✓ Use of USB drive is strictly prohibited. <p>Usability Rules:</p> <ul style="list-style-type: none"> ✓ Easy to read fonts. ✓ Navigations must be clear. ✓ Consistency should be maintained. ✓ Content without spelling and grammatical errors. <p>Development tools:</p> <ul style="list-style-type: none"> ✓ NetBeans 8.2 IDE <p>Evaluation Parameters:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Parameters</th> <th style="width: 50%;">Weightage (Marks)</th> </tr> </thead> <tbody> <tr> <td>Work Contribution</td> <td>10</td> </tr> <tr> <td rowspan="3">Designing Skill</td> <td>Efficient usage of HTML5</td> <td>10</td> </tr> <tr> <td>CSS</td> <td>10</td> </tr> <tr> <td>jQuery</td> <td>10</td> </tr> <tr> <td>Theme oriented</td> <td>10</td> </tr> </tbody> </table> | Parameters | Weightage (Marks) | Work Contribution | 10 | Designing Skill | Efficient usage of HTML5 | 10 | CSS | 10 | jQuery | 10 | Theme oriented | 10 |
|-------------------|---|------------|-------------------|-------------------|----|-----------------|--------------------------|----|-----|----|--------|----|----------------|----|
| Parameters | Weightage (Marks) | | | | | | | | | | | | | |
| Work Contribution | 10 | | | | | | | | | | | | | |
| Designing Skill | Efficient usage of HTML5 | 10 | | | | | | | | | | | | |
| | CSS | 10 | | | | | | | | | | | | |
| | jQuery | 10 | | | | | | | | | | | | |
| Theme oriented | 10 | | | | | | | | | | | | | |

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| Assessment Code : | A4 | Coverage of Content : | Unit | (%) |
| | | | 1 to 6 | 100% |
| Assessment Type : | Internal Exam | Tentative Date : | 1 st Week of August | |
| Kind of Question Format : | <p>Section-1</p> <p>Q-1 (A) : Short answer of questions.(4 out of 4) [1 x 4 = 4 marks] (B) : Short answer of questions (3 out of 4) [2 x 3 = 6 marks] Q-2 : Analysis based answer of question. [5 x 2 = 10 marks] (A) or (A) and (B) or (B) Q-3 : Descriptive answer of questions (2 out of 3) [5 x 2 = 10 marks]</p> <p>Section-2</p> <p>Q-4 (A) : Short answer of questions.(4 out of 4) [1 x 4 = 4 marks] (B) : Short answer of questions (3 out of 4) [2 x 3 = 6 marks] Q-5 : Analysis based answer of question. [5 x 2 = 10 marks] (A) or (A) and (B) or (B) Q-6 : Descriptive answer of questions (2 out of 3) [5 x 2 = 10 marks]</p> <p>Note: Q-1 and Q-4 shall be of understanding type. Q-2 and Q-5 shall be of analysis and understanding. Q-3 and Q-6 shall be of remembering type.</p> | | | |
| To measure : | Knowledge, Comprehension and Analysis | | | |
| Outcome : | CO1: Summarize and use advanced elements and attributes of HTML using document structure. CO2: Paraphrase the concept and uses of jQuery with client side framework. CO3: Use of jQuery to manipulate HTML elements & CSS properties, showing effects and handle events. CO4: Summarize XML document structure with its features and concept of entity, XML parser | | | |

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| | and namespaces. CO5: Validating XML document using XML Schema. CO6: Format and transform XML document using XSLT. CO7: Recognize concept of XPath, XLink and XPointer. |
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| Assessment Code : | A5 | Coverage of Content : | Unit | (%) |
| | | | 1 | 40 |
| | | | 2 | 40 |
| | | | 3 (up to 3.3) | 20 |
| Assessment Type : | Practical Unit Test-1 | Tentative Date : | 1/8/2018 | |
| Kind of Question Ask : | Q-1: Describe answer of the questions based on given problem definition. [05 Marks] Q-2: Develop webpages based on the given problem scenario. [15 Marks] | | | |
| To measure : | Knowledge | | | |
| Outcome : | CO1: Summarize and use advanced elements and attributes of HTML using document structure. | | | |

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| Assessment Code : | A5 | Coverage of Content : | Unit | (%) |
| | | | 1 & 2 | 20 |
| | | | 3 | 40 |
| | | | 4 | 40 |
| Assessment Type : | Practical Unit Test-2 | Tentative Date : | 7/9/2018 | |
| Kind of Question Ask : | Q-1: Describe answer of the questions based on given problem definition. [05 Marks] Q-2: Develop webpages based on the given problem scenario. [15 Marks] | | | |
| Assessment : | Formative | | | |
| To measure : | Knowledge | | | |
| Outcome : | CO1: Summarize and use advanced elements and attributes of HTML using document structure. CO2: Paraphrase the concept and uses of jQuery with client side framework. | | | |

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| Assessment Code : | A6 | Coverage of Content : | Unit | (%) |
| | | | 1 to 6 | 100% |
| Assessment Type : | Semester End Test | Tentative Date: | 1 st Week of October | |
| Kind of Question Ask : | Q-1: Describe answer of the questions based on given problem definition. [05 Marks] Q-2: Develop webpages based on the given problem scenario. [20 Marks] Q-3: Viva [05 Marks] | | | |
| Assessment : | Formative | | | |
| To measure : | Knowledge | | | |
| Outcome : | CO3: Use of jQuery to manipulate HTML elements & CSS properties, showing effects and handle events. CO4: Summarize XML document structure with its features and concept of entity, XML parser and namespaces. CO5: Validating XML document using XML Schema. CO6: Format and transform XML document using XSLT. | | | |

C07: Recognize concept of XPath, XLink and XPointer.

➤ **UFM**

- No make-up work shall be accepted for missed or failed tests.
- Any ascertained fact of breaking institute policy shall be associated with one or all of the following: (i) zero marks for the work; (ii) report to the Program coordinator; (iii) report to the Director; (iv) report to parents.