



## UTTARAKHAND OPEN UNIVERSITY, HALDWANI (NAINITAL)

MCA 3<sup>rd</sup> YEAR 6<sup>th</sup> SEMESTER ASSIGNMENT*Last Date of Submission: 15, May 2014*

Course Title: Advanced Web Technology

Course Code: MCA-21

Year: 2013-14

Maximum Marks: 40 Marks

Section 'A' contains 08 short answer type questions of 5 marks each. Learners are required to answer 4 questions only. Answers of short answer-type questions must be restricted to 250 words approximately.

1. What is XML? Describe the creation of XML file
2. List out CSS Features.
3. Define DOM.
4. Compare Client side vs. server side scripting.
5. State the role of XML parser.
6. What is WWW? Explain.
7. Define XML namespace.
8. State the importance of Cascading Style Sheets.

Section 'B' contains 04 long answer-type questions of 10 marks each. Learners are required to answer 02 questions only.

1. Explain in detail CSS border and CSS outline.
2. Explain the components of DOM in detail.
3. Explain the Functions in VB Script.
4. Explain the following terms:
  - a. W3C
  - b. XML DTD