



UTTARAKHAND OPEN UNIVERSITY, HALDWANI (NAINITAL)
उत्तराखण्ड मुक्त विश्वविद्यालय, हल्द्वानी (नैनीताल)

BCA 3RD YEAR 6TH SEMESTER ASSIGNMENT

Last Date of Submission: 15 July 2015

Course Title: Web Technology

Course Code: BCA-19

Year: 2014-15

Maximum Marks: 40 Marks

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

1. Define the terms Web site, Web page, Web server, URL and home page.
2. Define the term WWW? What are the various features of WWW?
3. What are the different types of operators in JavaScript?
4. What are HTML tags and attributes? Give examples.
5. Define the terms Hypertext, Hyperlink and Hypermedia with an example each.
6. Write a short note on Data Binding.
7. What are style sheets? What are the advantages of using them?
8. What is server side programming? Write in short about PHP.

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

1. Giving an example describe the working principle of HTML forms.
2. What is the Document Object Model? Describe its structure.
3. Describe how the Web browser communicates with the web server.
4. Describe the client-server architecture of Internet.