



UN – 204

V Semester B.A./B.Sc. Examination, November/December 2015  
(Semester Scheme)  
(Fresh)  
(2015-16 only) (Freshers)  
**COMPUTER SCIENCE – VI**  
**Web Programming**

Time : 3 Hours

Max. Marks : 70

**Instruction** : Answer **all** the Section.

SECTION – A

B.M.S.C.W

I. Answer **any ten** questions. **Each** question carries **two** marks. (2×10=20)

- 1) What is Web Browser ?
- 2) What are the different types of http request methods ?
- 3) What is the use of meta element ?
- 4) What are the different kinds of hyperlink ?
- 5) What is universal selector ?
- 6) What is CSS ?
- 7) Explain the purpose of parse Int ( ) and parseFloat ( ) in Java Script.
- 8) What is DOM ?
- 9) What is an Event, Event Handler ?
- 10) What is DHTML ?
- 11) What is XML ?
- 12) What is Empty Element ?

SECTION – B

II. Answer **all** the question. **Each** question carries **ten** marks. (10×5=50)

- 13) a) i) Give syntax and example to below tags  
(1) Pre (2) a (3) P (4) blockquote.



- ii) Give five syntactical difference between X#TML & HTML. 5  
OR
- b) i) Explain colspan and rowspan with an example. 3  
ii) Explain <input> tag. Give an example button, text and checkbox. 3  
iii) Explain Attributes and Child selectors. 4
- 14) a) i) Explain basic CSS syntax with an example. 3  
ii) Create a HTML document to display to course available in your college. Each course should be linked to another HTML document, which provides information about the course ? 7  
OR
- b) i) What is the difference between Java and Java Script ? 4  
ii) What are arrays ? How to create and populate arrays in Java Script with example ? 6
- 15) a) i) Explain CSS Box model with an example. 7  
ii) Explain element visibility. 3  
OR
- b) i) Describe Java Script function. Write a Java Script code to compute the factorial of a number. 7  
ii) Describe briefly three major uses of Java Script. 3
- 16) a) i) Explain pattern matching. What are the different meta characters used in Pattern Matching ? 7  
ii) Explain the focus and blur events. 3  
OR
- b) i) Create a form for student information. Write Java Script code to find total, average result and grade. 7  
ii) Explain navigator object. 3
- 17) a) i) Explain the different ways of form element in Java Script. 7  
ii) Explain XML Name Space. 3  
OR
- b) Explain the below terms :  
i) Simple types of XSD. 3  
ii) Complex types of XSD. 3  
iii) Web services. 4