Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐   Total No. of Pages : 02

Total No. of Questions : 09

M.Sc (Computer Science) (2015 & Onwards)   (Sem.–2)
WEB TECHNOLOGIES
Subject Code : MSC-205
Paper ID : [A2574]

Time : 3 Hrs.   Max. Marks : 60

INSTRUCTION TO CANDIDATES :
1. **SECTIONS-A, B, C & D contains TWO questions each carrying TEN marks each and students has to attempt any ONE question from each SECTION.**
2. **SECTION-E is COMPULSORY consisting of TEN questions carrying TWENTY marks in all.**
3. Use of non-programmable **scientific calculator** is allowed.

SECTION-A

Q1) What do you mean by HTML? Explain use of Frames and Forms in web pages.

Q2) Why we use DHTML? Discuss how cascading style sheets are defined using CSS.

SECTION-B

Q3) Discuss VB Script Procedures in detail using suitable example.

Q4) What are Dictionary object in VB Script how they are helpful?

SECTION-C

Q5) Explain Event handling in detail using suitable example

Q6) a) Discuss the use of control structures in Java Script.

b) Write short note on User defined objects-Cookies.

SECTION-D

Q7) What do you mean by XML namespace and XML Schema explain it in detail?

Q8) Describe the use of XML and XHTML.

SECTION-E

Q9) Answer briefly :

a) Explain List types and tags.

b) Write short note on external style sheets.

c) What are VB Script coding conventions?

d) Explain window objects.

e) Explain advantages of Java Script.

f) What are the uses of XML?

g) Explain features of XML.

h) Explain VB Script data types.

i) Discuss span tag.

j) Discuss Java script syntax.