

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

M.Sc.(IT) (2015 Onwards) (Sem.-2)

WEB TECHNOLOGIES

Subject Code : MSIT-204

Paper ID : [72731]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS 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

1. Explain the internet addressing using suitable examples also name the organizations responsible for this naming system.
2. What are the different ways to connect internet explain each in detail?

SECTION-B

3. Write a program for addition of two numbers using java script function.
4. Explain the java script DOM Model in detail.

SECTION-C

5. Explain HTTP Request and Response mechanism to and from web server in detail.
6. Explain role of AJAX in web designing.

SECTION-D

7. Write a PHP code for showing database connectivity.
8. Differentiate PHP and AJAX also use one example of code.

SECTION-E

9. Write short note on followings :

- a) Web Browser
- b) Table tag
- c) ISP
- d) Java Script Variable
- e) Script Tag and their attributes
- f) JQuery
- g) URL
- h) Get/Post Methods
- i) MySQL
- j) Static Variable of PHP