

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.

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# **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
- www.FirstRanker.com j) Static Variable of PHP

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