

FACULTY OF SCIENCE
B.Sc. III – Year Examination, March / April 2016
Subject: Computer Science

Paper – IV
(Elective – 1) Web Technologies

Time: 3 Hours

Max.Marks: 100

PART – A (10x2 = 20 Marks)
Answer All Questions. Each question carries 2 marks.

- 1.
- Define the structure of html program.
 - Define with syntax tag.
 - What is scripting.
 - Define DHTML.
 - Write about status bar.
 - What are events?
 - Define XML schema.
 - Define java servlets.
 - Define PERL.
 - What is ISP?

PART – B (5x16 = 80 Marks)

Answer All Questions. Each question carries 16 marks.

- 2
- Explain about various text formatting tags of HTML with examples.
 - What are lists? Explain different types of lists with examples.
- OR
- How do you define tables using HTML tags?
 - Explain how to add images and colors into a web page.
- 3
- Explain different style sheets with examples.
 - Explain about string manipulation functions with examples.
- OR
- What are the control statements in JavaScript? Explain with examples.
 - What is an array? Explain how to create array and how to add and access elements in array.
- 4
- What is exception handling? How it is handled in JavaScript and explain with an example?
 - Explain various built-in-objects of JavaScript with syntax and examples.
- OR
- Write about messages and conformations with syntax and examples?
 - Write short notes on moving images.
- 5
- Write short notes on structure of ASP program with example.
 - What is XML? Explain various XML elements with syntax.
- OR
- What is DTD? Write short notes on DOM.
 - Explain about java applets.
- 6
- Write short notes on web servers.
 - Explain procedure for accessing ISP.
- OR
- Write the relation between TCP and IP.
 - Explain about the data in case study of www.