

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VI • EXAMINATION – SUMMER • 2014****Subject Code: 161602****Date: 30-05-2014****Subject Name: Web Technology and Programming****Time: 10:30 am - 01:00 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) Explain HTTP request and response with POST, GET, PUT, DELETE, TRACE and OPTION. **07**
- (b) Explain and demonstrate with suitable example Session and Cookie using PHP **07**
- Q.2** (a) Describe term Webservice with suitable WSDL File. **07**
- (b) Explain any seven HTML Tag with example. **07**
- OR**
- (b) What is SOAP? Explain in details with header and body. **07**
- Q.3** (a) Explain term WEB Feeds and Web Blog. **07**
- (b) Write PHP Program to store user registration with My Sql Database. **07**
- OR**
- Q.3** (a) Write a java script to print prime number up to n. value of n is given by user in HTML Page. **07**
- (b) Write short note on FTP with various ftp commands. **07**
- Q.4** (a) Write a Java Script to read data from XML File and print it in tabular manner. **07**
- (b) Explain CSS and its types with example. **07**
- OR**
- Q.4** (a) Develop XML File for book record and also write a DTD and XSL for it. **07**
- (b) Develop PHP script to retrieve – process xml data and print on screen. **07**
- Q.5** (a) Explain Meta tag in HTML with examples like refresh, search web page etc. **07**
- (b) Write a PHP script to upload a text file. **07**
- OR**
- Q.5** (a) Write a Java Script to validate email address. Explain substr(), explode in PHP. **07**
- (b) Develop web service to print 'Hello World' using PHP programming. **07**
