GUJARAT TECHNOLOGICAL UNIVERSITY BE - SEMESTER-VI • EXAMINATION – WINTER • 2014

Subject Code: 160705Date: 03-12-201Subject Name: Web Application DevelopmentTime: 02:30 pm - 05:00 pmTime: 02:30 pm - 05:00 pmTotal Marks: 7Instructions:Total Marks: 7			
 Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks. 			
Q.1	(a) (b)	Explain different website designing issues. What do you mean by browser? Explain HTTP and FTP.	07 07
Q.2	(a) (b)	Explain the points which should be considered for planning a website. What is HTML form? Design a simple HTML form for registration of a student.	07 07
	(b)	OR Explain ordered and unordered list with example.	07
Q.3	(a) (b)	What is CSS? Explain the different types of CSS. What do you mean by Metatag? Explain its use with example. OR	07 07
Q.3	(a) (b)	What is XML? Write XML file to store personal information of student. Explain XSL and XSLT with example.	07 07
Q.4	(a) (b)	Explain SOAP? Explain the role of SOAP in web services. Explain user defined objects in JavaScript with example. OR	07 07
Q.4	(a) (b)	Explain RSS elements with example. What are the uses of RSS? What is document object model? Explain document object with example.	07 07
Q.5	(a)	What is PHP? Write a PHP program to find whether entered year is leap year or	07
	(b)	not. Explain database connectivity in PHP with example. OR	07
Q.5	(a)	 Explain the following. 1) Blog 2) Web feeds 3) Cookies 	07
	(b)	Explain string manipulation in PHP with example.	07
