Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

ME - SEMESTER- I (OLD course)• EXAMINATION - SUMMER 2015

•	•		Date:15/05/2015	
Tim		ne: Internet Technology 0:30 am to 1:00 pm Total Marks:	: 70	
	1. 2.	Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks.		
Q.1	(a)	Explain any three from onchange, onclick, onfocus, onkeypress, onmouseenter DHTML Events with proper example.	07	
	(b)	Write on following server for their functional roles (i) Internet server components (ii) Web servers (iii) E-mail servers (iv) FTP server (v) Proxy servers (vi) Directory server	07	
Q.2	(a)	Develop sample web site home for any engineering college using div as section separator for header, footer, navigation and body content section in HOME page	07	
	(b)	Using HTML table and Order list tags, develop 3 items and list and while you click any list item, show separate HTML table having 3 * 2 HTML table	07	
		OR		
	(b)	Show an example using Basic inline tags and using inline tags develop sample web page.	07	
Q.3	(a)	What is CSS? How in there different ways Cascaded style properties can be written? Show example style property each way.	07	
	(b)	Compare alert, prompt and confirm dialog in JavaScript with example for each one of them	07	
		OR		
Q.3	(a)	Draw the block diagram of entire email system. Explain the function of each block in detail. What is the purpose of MIME in email system?	07	
	(b)	What is default subnet mask? What is default gateway? A company is granted the site address 181.56.0.0. The company needs 1000 subnets. Design the subnets.	07	
Q.4	(a)	What is HTML? Where is it used? Explain following tags with its attributes. 1. <a> 2. br>	07	
	(b)	Explain the complete process of data communication using FTP. OR	07	
Q.4	(a)	Explain CSS Box model in brief.	07	
•	(b)	Give detail of general organization of Internet administration, explain the function of each body.	07	
Q.5	(a)	Any office want to take internet service from internet service provider, today which options are available? From that option, which option is suitable for which type of situations, Explain it.	07	

	(b)	Using JavaScript write a program which displays ten numbers from given	07
		any start number from HTML form containing Start number from text box.	
		OR	
Q.5	(a)	What is proxy server? Give any two proxy server@s names.	07
	(b)	Show the functional role of basic network devices such as NIC, HUB,	07
		Switch, and Router.	
