Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY M. E. - SEMESTER – I • EXAMINATION – SUMMER • 2014

Su	bject	Name: Internet Technology 2:30 pm - 05:00 pm Date: 21-06-2014 Total Marks: 70	
		tions:	
111		Attempt all questions. Make suitable assumptions wherever necessary.	
Q.1	(a)	Give Full Form of the following 1. SNMP 2. TCP 3. WWW 4. HTML 5.UDP 6. ICMP 7. CSS	07
	(b)	Explain LAN, WAN and Internet	07
Q.2	(a)	Explain seven layers of OSI reference model	07
	(b)	Describe history of internet standards. Also discuss standard bodies currently in existence OR	07
	(b)	Explain TCP/IP reference model and its layers	07
Q.3	(a) (b)	Explain HTML TABLE tag with all options. Explain Network Connecting Devices.	07 07
Q.3	(a) (b)	OR Explain HTML BODY tag with all options. What is IP address? Explain Internet addressing and its classification	07 07
Q.4	(a) (b)	What is the role of web browser? Explain components of web browser. Explain Web Servers and Email Servers OR	07 07
Q.4	(a)	What is HTML? Explain various text formatting tags of HTML with suitable example program	07
	(b)	What is JavaScript? Explain JavaScript events using suitable example	07
Q.5	(a)	 Define Following Terms: i. NIC ii. CAT5 Explain DNS and types of domains 	04 03
	(b)	What is CSS? Explain with CSS example program OR	07
Q.5	(a)	Explain HTTP and FTP Protocol	07
	(b)	Design web page using JavaScript which take two numbers as input from user and find its multiplication and display answer in alert box.	07
