Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY ME SEMESTER II EXAMINATION – SUMMER 2017

Subject Code: 2720214 Date: 31/05/2017

Subject Name: Internet Technology

Time:02:30 PM to 05:00 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 the following terms:	07
		1) NNTP 2) WWW 3) Modem 4) Router 5) FTP 6) Bookmark 7) Switch	
	(b)	What is directory server and its services? Explain in brief.	07
Q.2	(a)	What is CSS Box model? Explain with example of CSS Box model.	07
	(b)	Explain web site design principles working.	07
		OR	
	(b)	What is the purpose of the Domain Name System? Explain Recursive resolution	07
		and iterative resolution. Also explain the caching in DNS.	
Q.3	(a)	Explain different ways of Linking CSS Rules to an HTML Document in detail.	07
	(b)	What is form tag? Make Email registration form Using HTML.	07
		OR	
Q.3	(a)	Create Student Mark sheet using table tag with their Grade and percentage.	07
	(b)	What is DHTML? Explain difference between HTML and DHTML.	07
Q.4	(a)	What is the difference between Client side Scripting and Server side scripting language?	07
	(b)	Write JavaScript to perform to find highest from given three values.	07
		OR	
Q.4	(a)	What is RSS? How to use RSS in the Communication Revolution.	07
	(b)	Explain JavaScript Arrays with its example.	07
Q.5	(a)	What is proxy server? Where and how do we use proxy server.	07
	(b)	What is browser? Explain their different functions.	07
		OR	
Q.5	(a)	Explain: Mirror server in detail and its application.	07
	(b)	What is blog and define the steps to create a blog.	07
