Enrollment No:	Exam Seat No:

## **C.U.SHAH UNIVERSITY**

## **Summer Examination-2018**

**Subject Name: Introduction to Networking & Internet** 

Subject Code: 4CS01INT2 Branch: B.Sc.I.T.

Semester: 1 Date: 21/03/2018 Time: 02:30 To 05:30 Marks: 70

## **Instructions:**

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

Q-1		Attempt the following questions:	(14)
	a)	What is Networking?	1
	<b>b</b> )	Enlist the network models.	1
	<b>c</b> )	Enlist the types of Network.	1
	d)	What is Internet?	1
	e)	What is intranet?	1
	f)	Enlist the Topology.	1
	g)	What is Transmission?	1
	h)	Enlist the data flow modes.	1
	i)	What is the Full Form of WWW?	1
	j)	What is the Full Form of HTTP?	1
	k)	What is the Full Form of HTML?	1
	<b>l</b> )	What is the Full Form of ISDN?	1
	m)	What is the Full Form of ADSL?	1
	n)	<b>Define Term :</b> Network Services.	1
Attemp	t any fo	our from Q-2 To Q-8	
Q-2			(14)
	<b>(A)</b>	Explain types of network.	10
	<b>(B)</b>	Explain MESH Topology with diagram.	4
Q-3			(14)
•	<b>(A)</b>	Explain HTML table tags in brief.	10
	<b>(B)</b>	Explain IPV4 in brief.	4
Q-4			(14)
	<b>(A)</b>	Explain various Transmission Modes.	10
	<b>(B)</b>	Explain any two Document tags in brief.	4



Q-5			(14)
	<b>(A)</b>	Explain Data Flow Modes.	10
	<b>(B)</b>	Explain Objectives of network.	4
Q-6			(14)
	<b>(A)</b>	Enlist and Explain any two network services in brief.	10
	<b>(B)</b>	Write a short note on Dial Up Connection.	4
Q-7	. ,	•	(14)
	<b>(A)</b>	Write a note on ISDN.	7
	<b>(B)</b>	Differentiate IPv4 versus IPv6.	7
Q-8	( )		(14)
	<b>(A)</b>	Enlist the Formatting tags. Explain any Five with suitable example.	10
	<b>(B)</b>	Explain HTML document structure.	4

