FINOLEX ACADEMY OF MANAGEMENT AND TECHNOLOGY, RATNAGIRI

DEPARTMENT OF INFORMATION TECHNOLOGY

Subject:	**Networking Lab (**ITL401**)**		
Class:	**SE IT / Semester – IV (CBCGS) / Academic year: 2017-18**		
Name of Student:	**Kazi Jawwad A Rahim**		
Roll No:	**28**	**Date of performance(DOP) :**	
Theory Assignment No.	**01**	**Date of checking(DOC) :**	
Marks:		**Teacher's Signature:**	

BATCH-2

Q. No.		
1	a	What are different components of a data communication system?
	b	Explain various data flow techniques with a proper diagrams.
	c	Explain star topology with advantages and disadvantages.
	d	What is the function of ipconfig/all command?
	e	Describe the features of Tcl.
2		Explain TCP/IP protocol suite with a neat labeled diagram.
3		What is trace file and NAM file in NS2? Explain the format of trace file.

Experiment/Assignment Evaluation

SR	Parameters	Weight	Excellent	Good	Average	Poor	Not as per requirement
		Scale Factor ->	5	4	3	2	0
1	Technical Understanding	25					
2	Performance / Execution	25					
3	Question Answers	20					
4	Punctuality	20					
5	Presentation	10					
	Total out of 100 --> #(to be converted as per term-work evaluation applicable to the subject)	$\sum$ (Weight * Scale Factor)/5 = _____					