

Morning session

classmate
Date _____
Page _____

Date - June 4

Course - Network

analysis

Repository - Rashmi k

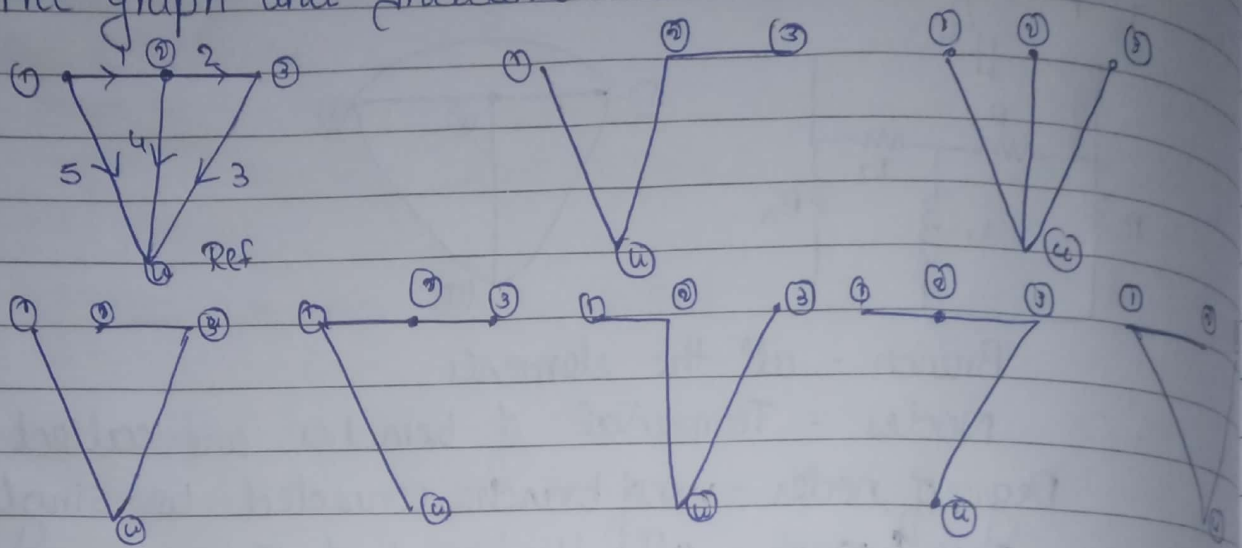
Name - Rashmi

USN - 4AL18ECD43

Sem - IV sem

Report:

Tree graph and Incidence matrix:



Nodes	1	2	Branches	4	5
①	1	0	0	0	1
②	-1	1	0	+1	0
③	0	-1	+1	0	0
④	0	0	-1	-1	-1

(add)	0	0	0	0	0
4 nodes	①	②	③	④	⑤
	1	0	0	0	1
	-1	1	0	1	0
	0	-1	1	0	0

Reduced incidence matrix.