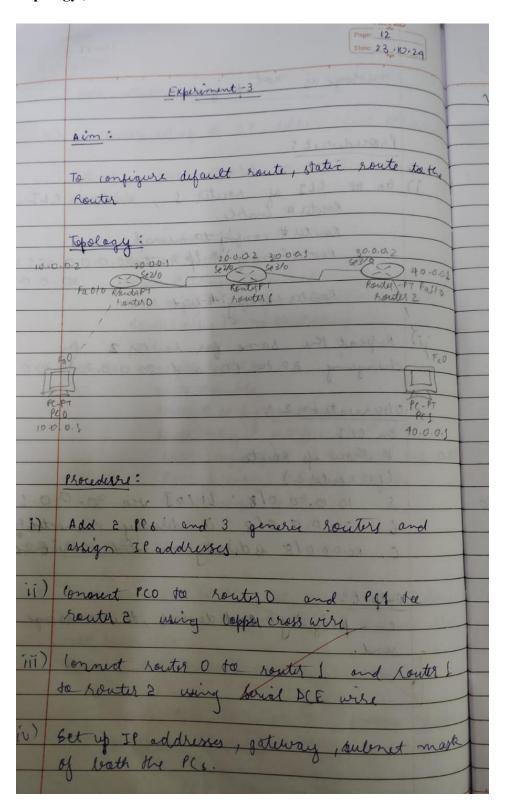
Program 4

Aim: Configure default route, static route to the Router(Part 2).

Topology, **Procedure and Observation:**



	METRO Page 13 Date: 1//
V	
	Routes # enable Routes # config terminal
	Route (config) # interface Past Ethernet 0/0
	Route (config)# ip address 10-0.0.5 255.0.0.0
- 03	Routes (config) # no Gretolown
	ext
	Router # enalgle
	Router # config terminal
	Router (config) # interface Serial 2/0 Routes (config) # it address 30. 12.0.1 275 000
	Router (config) # ip address 20.0.0.1 235.0.0.0 Renter (config) # no shotdown
	Router (config) # eit
	do the same for route 2 and for
	soutes 1 give a serial commands
	instead of Fast Ethernet
	was it sente
vi	In CLI of routes I enter
oliber!	Routes # enable
-	hautes # config torminal
	houter (origing) # ip Noute 10.0.0.0 255.0.0.0 20.0.0.1
	Router (longing) # ip soute 40.0.0.0 255.0.0.0 30.0.0.2
	exit
>	
VIII	In CLI of houter mites (default houting)
	In CLI of route 0 mts (default houting) Noutes (config)# ip soute 0.0.0.0 0.0.0.0 20.0.0.2
Giriy	an 117 ml barto 2 later 1 d. 1 - 1+ saution)
	In CLI of route 2 enter (default routing) Router(config)# ip Route 0.0.0.0 0.0.0.0 30.0.0.1
	1 Sull 0.0.0.0 300.0.1
ix)	pury PCO to PCI, the packets are send.

	Page	
	Observation	
10	In router 0	100
0.0023	c 10.0.0.018 is directly connected, FastEthernet 0/0	
	c 20.0.0.0/8 is directly connected, serial 210	
	s* 0.00.0/0 [1/0] via 20.0.0.2	
2.	In route 1	0
	\$ 10.0.0.0/8 (1/0] via 100.0.6	
	c 30.0.0.0/8 is directly connected, Serial 3/0	
2	5 40.0.0.0/8 E1/03 via 30.0.0.2	
3-	In heuter 2	(
	c 30.0.0.018 is directly consmerted serial 310	9
	c 40.0.0.018 is directly connected, Fast Othernot 10	
005 00	s* 0.0.0.010 - [110] via 30.0.0.1	
000 000	1221 ADDA STORE OF THE STORE STORES	
	19/	-

Screen Shots:

