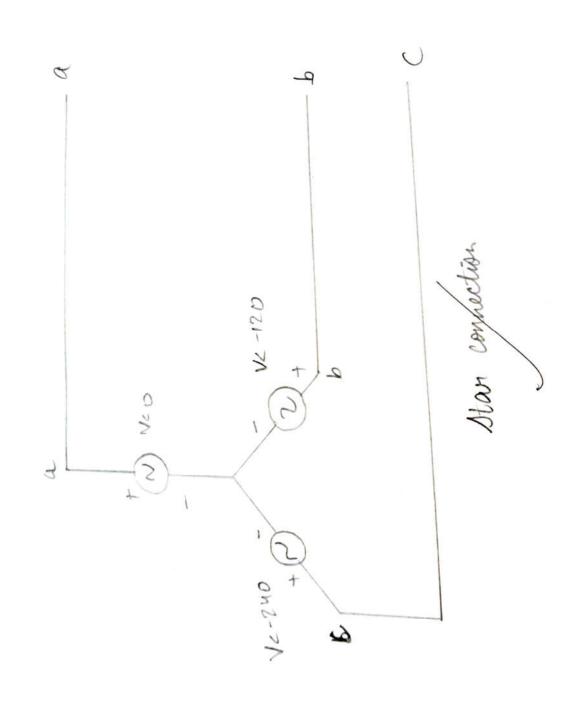
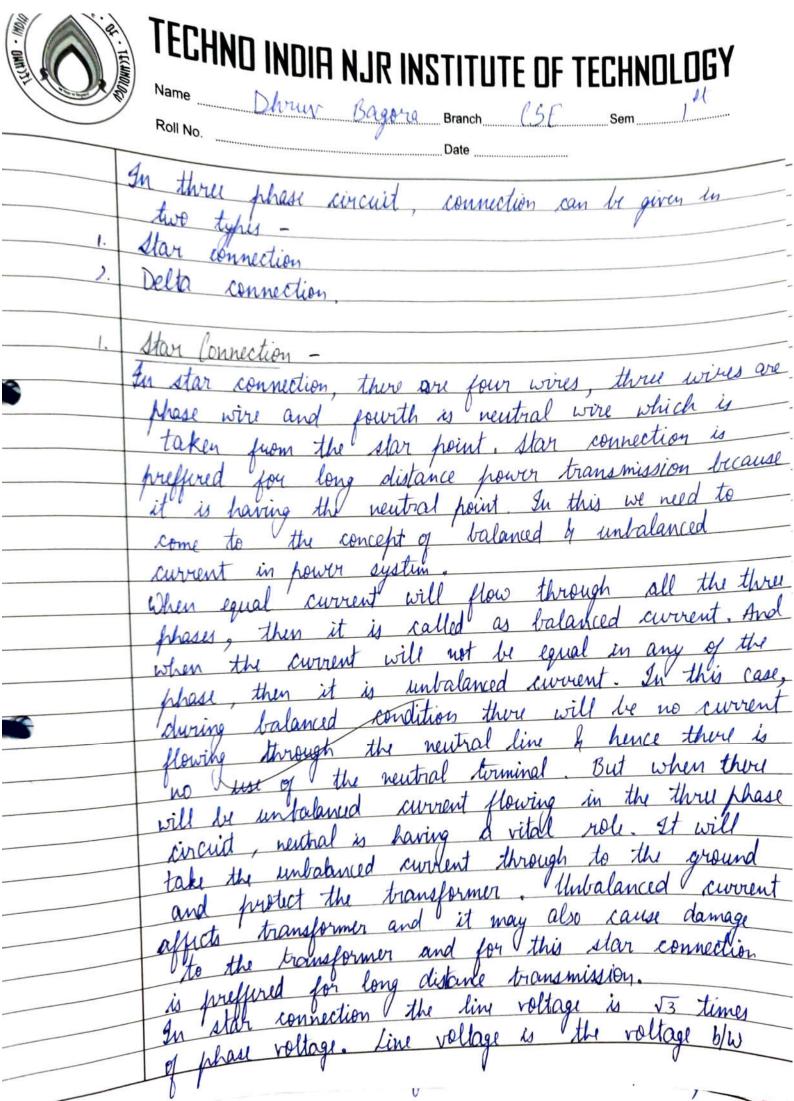
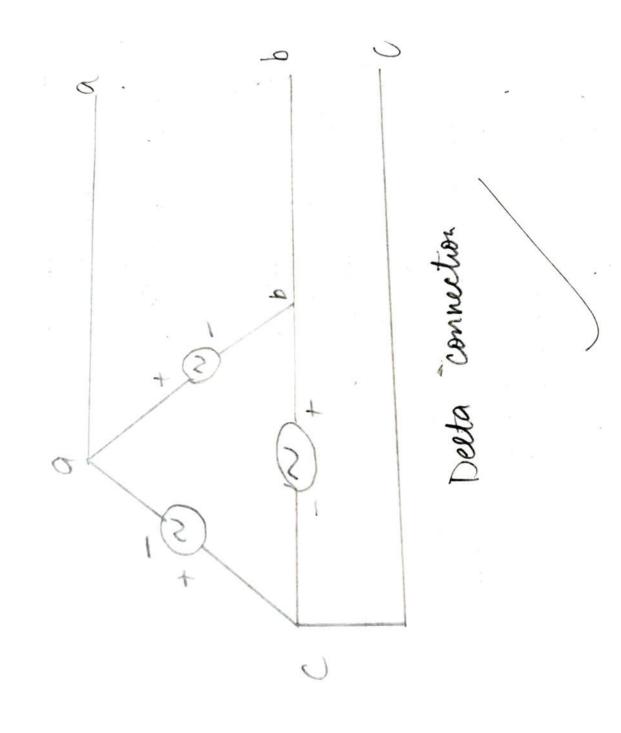
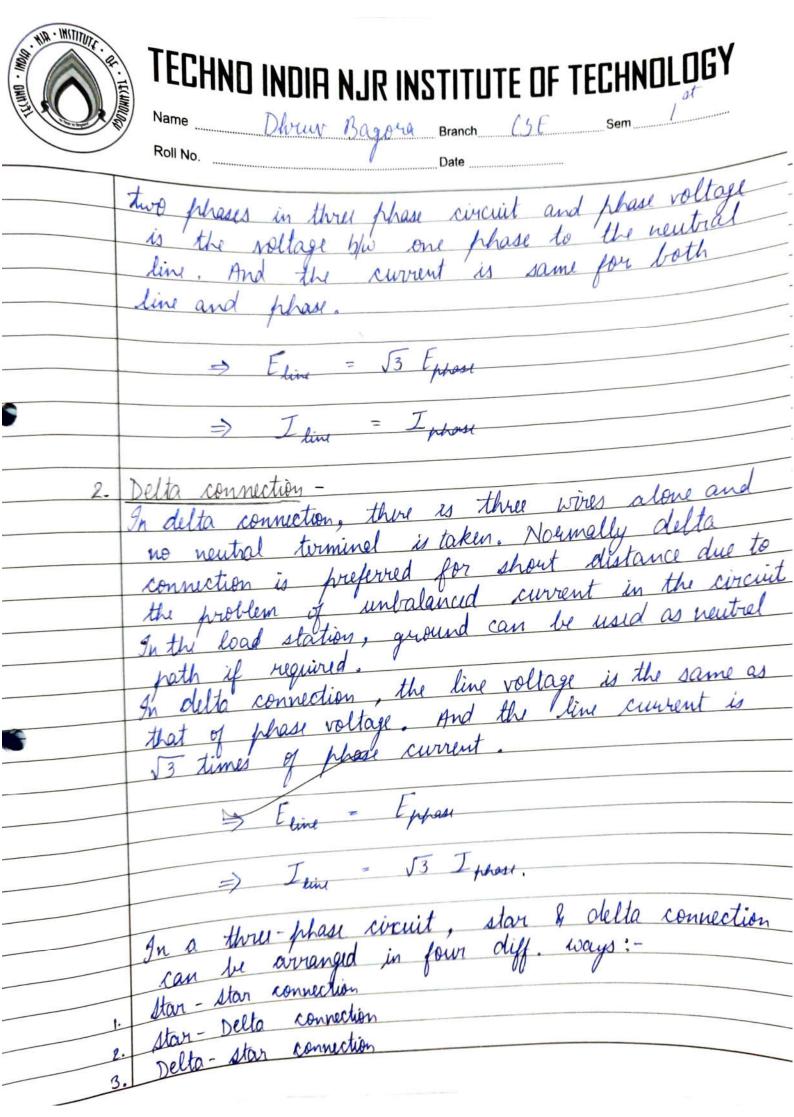
	Name	Dhrun Bagara Brance	OTF OF TECH	אחו חמע
	Roll No.	Brance Brance	TIEDIII	MULUGY
		Date	Sem.	141
	2	EXPERIME	NT- 7	
1	lyecting -	04		
+	V	election of line	voltage and 1	1 11
+	delta	Observation of line Plation for 3- phase unected transformer Required -	delta - stan	hase voltage
+		mecled transformer	at no load	na della-
	Apparatus	Pos	way.	
	17 sources	Required -		
	St No	//		
	VA- NO.	Hem	Rating	Quantity
1		, ,	V	7
+		3- phase transformer	415/230V, 50 Hz	1
+	2.	voltmeter	0-500 V	4
+	3.	connecting leads		
+	Mi	V		
+	Meory -	1		
+	There are	two types of system	n available i	n electric
_	circuit,	single prose and	well pease so	sum In
_	single	mass when the	Ahrough only	on wire
	1.2.	two types of system single phase and phase circuit, the current will flow one re	turn bath	alled neutro
	ana M	complete the circu	it.	
	line 10	wanger in	-0 01	/
	Thru ph	ases are send toget load. Mach phase are i.e., 120° angle e	her from the	generator
_	three pr	lood tach phase are	having a phase	difference
	to the	i.e. 120° angle e	lectrically. So	from the
	1 120	360°, three phases	are equally a	livioled
	toral	· each The power	n in wru p	hase system
	into tour	ous as all the th	re phases are	involved
	Continue	lood. Yach phase over a si.e., 120° angle of 360°, three phases each. The power ous as all the the sting the total power ting the total power.	/ -	
	in your	V MY WY W	une duration	) T
		1	VICE STATE	









## · Observation Table -

type		1/.1		11
	$V_{L}$	rimary VP	$V_{L}$	udary Vp
ta	424	424	136	136
4	424	423	240	137
		ta 424	ta 424 424	ta 424 424 136

1	Name Roll No.  Delta Delta Court  Date
	ROLL DAY MUK INSTITUTE DE
4.	Baser TECHNILINGY
1.	Delta - Delta connection  But the
	Date
	But 4
	The house
	independent independent
	holor of the three of the circuit
	stor a the circuit will system. The
	and delta connection by same in
	But the power is independent of the circuit  net polor in the three phase system. The  toth star and delta connection ##  Protect = 3 x Eyen x T x 2 C
	Result - 3x Ephon x I phon x P.F.
	Kesult -
	We have do I
	voltage and the line voltage and bloom
	delta-delta for 3- phase delta-sky and
	We have observed the line voltage and phase voltage relation for 3- phase delta-star and delta-delta connected transformers at no load.
	V vin
-	18