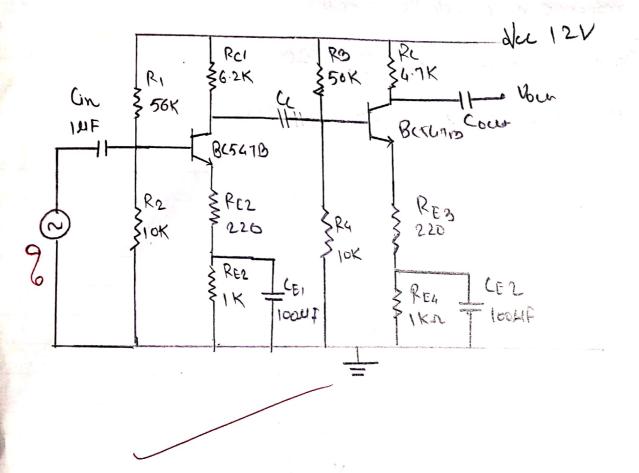
A Proposition of the Party of t							
334							
	The state of the s						
	Experiment No.I.						
	Aim:- To analyse and sketch chaquery						
*	response of coscade Re amplifier						
P.	response of wolder of amplique						
_	$\Omega_{\rm r} = 0$						
	Dare of perferencies 9/1/20						
	9 8 7 ave of Greethon: 20 23/1/20						
3							
	4 Figure						
A							
1	11/600						
	1860,000						
,	23/11						
	Ron No 1-52						
	Roy No 450						

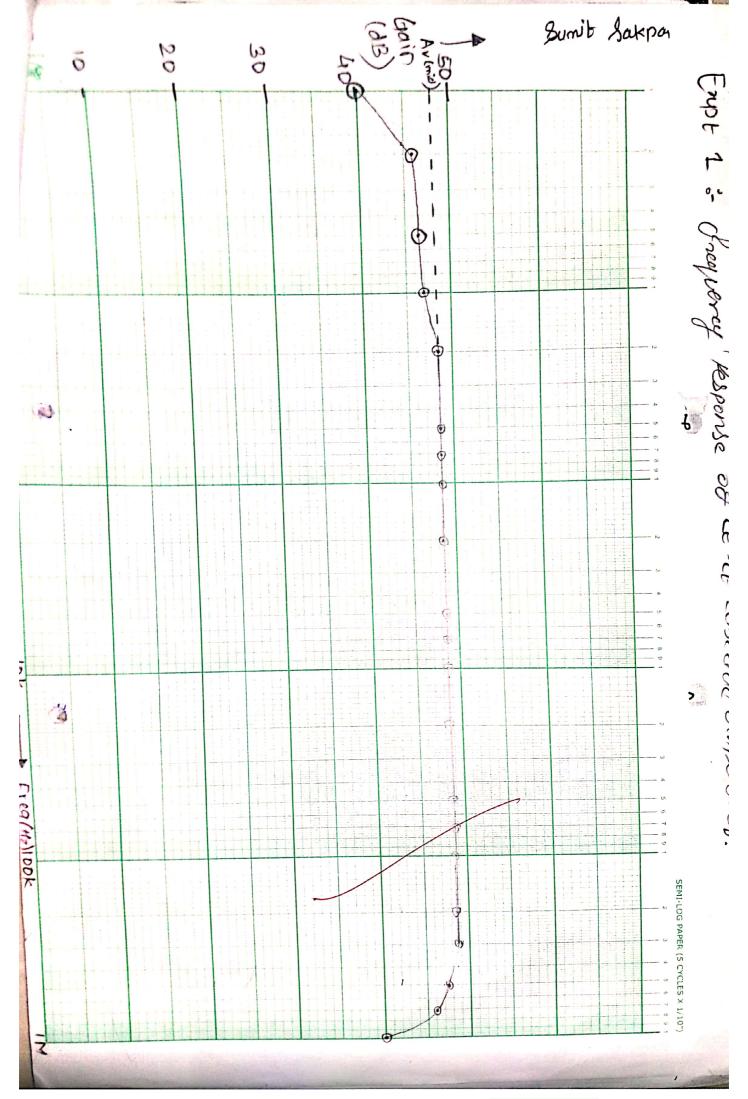
Sumit Sakpay

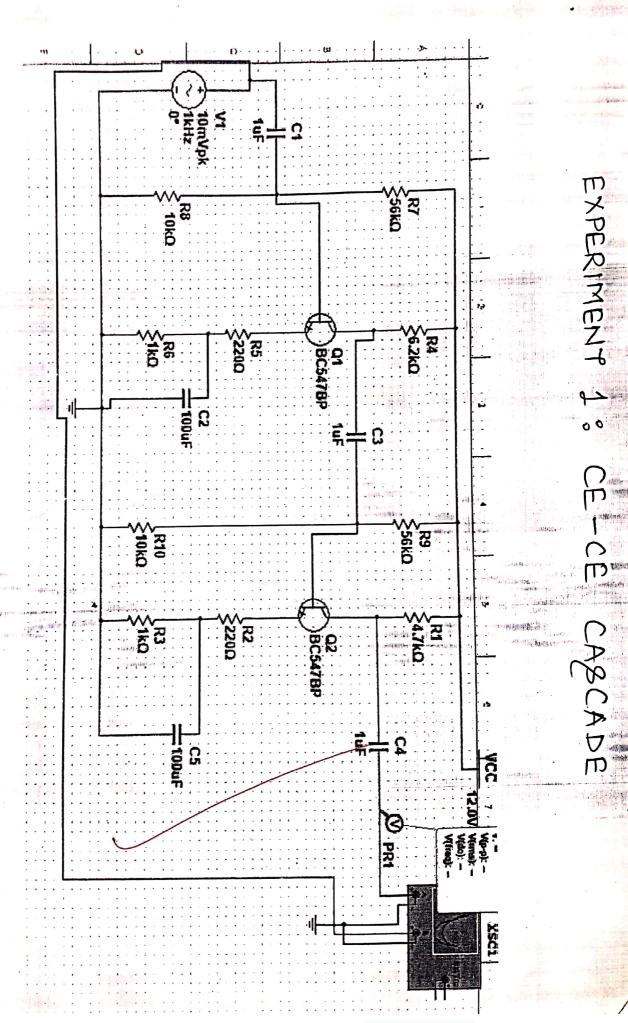


Sumit Sakpay

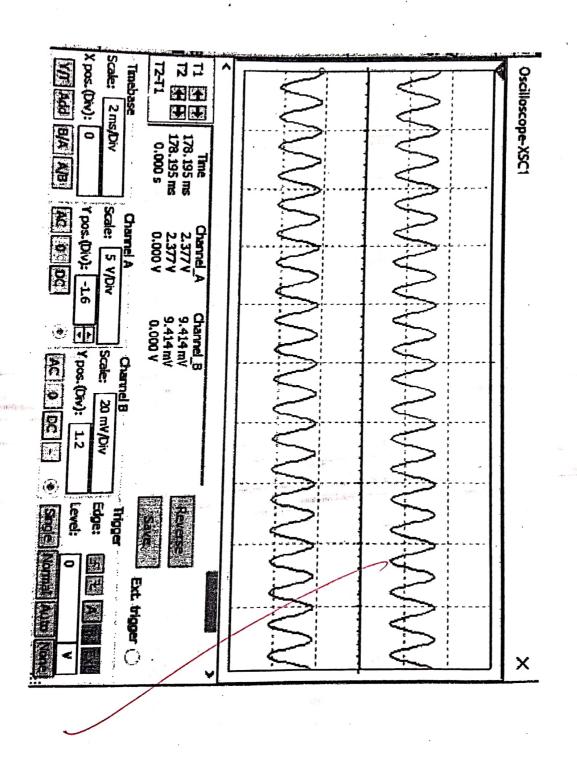
6		
	Experiment No. 1.	911/20
	Frequency Response of Coocade	e Amoli Pier
Section 1984 A Section 1988	Frequency Response of essecution	J 1900 110
	A . T	as meson se of
and a second second second	Aim :- 10 oncly 20 ond sketch cheque	0
and the second distribution of the second contract of the second contract of the second contract of the second	Aim: To onchyze and sket in cheques Coscaded Re amplifier.	
	Requirements 3- DC power Supply Co. 3.	OV, 0-2A Voriceble)
to distribute on the second of the second	chunction genrator (RO, transistor Bo	547B, bread board
	resistors, Capacitors, digital multin	neter Connecting
	Wills, protes	* "1
1)	, , , , , , , , , , , , , , , , , , , ,	
	The A explain of de	molilier stages is the
	Theory :- The A popular Connection of a) is a secret
	Coscade Connection, A Coscade Connection	d to the bout to the
	Connection with output of one stage applie	g as me input to
	Second stage. The ourset of one stage as	oplied as the input
	to the second Stage: The assault Connec	tion increases
	the bondwicton (BW) of the amplifier and	also provides a
	multiplication of the goun of each individual	Juan Stage for a
	longer overall gein. As overall was	trage gein Av=Av, #Av2
	Functions of multistage ampe	uper on to obtain
0.	the desired Characterstics of amplifu	er in terms of
	It's input impedance output imped	Tonce Volvoge gein
		7- 1-0
	and lument quire.	assemble amolitier
	An Re Coupled two Stoge	a in due to the
	the drop là geun st low frequencie	1 C 11:10 14
	enerosing receptance at cout CE	one Cin Which
	upper frequency limit is determined	by both the
	porosibil corporitive elements of	
	depardence of the gain of the appive of	device.
	Stage 1 -> Stage · 2 ->	Av, * Avz
	Av1	TOP.
(Sundaram)	FOR EDUCATIONAL U	JSE

1		A said in the contract of		a base	
27	drequency	Output Voltage	Gain	Gin inda	,
100	(HZ)	Vo	Av	N (213)	
5	10	2 V	100	40	en e
	20	4 ~	200	46.02	
3	50	4.2V	210	46.44	
4	100	6.4	226	46.84	
	200	4.6 V	230	47.28	
6	500	4.6 V	230	47.23	
8	700	4.6 V	230	47.23	
9	14	B1.6 V	230	47.23	
1.	2 K	4.6 V	230	67.23	
11	c K	4.6 V	230	41.23	
	75	4.6 V	230	47,28	
15	10 K	46V	230	47.23	
13	THE COLUMN THE	4.6 V	030	47.29	
14	50KK	4.6 V	. 230	47.23	
15	70 K	4.6 V	236	47.23	
16	1001	4.64	230	49.23	Carry and
17	200K	4.6 V	230	67.28	- C-
18	20014	4.4 V	. 220	46.84	
19	70012	4.2	210	46.02	NAME OF TAXABLE PARTY OF TAXABLE PARTY.
20	117	4	200	40	





Scanned with CamScanner



EXPERIMENT 1° CE CASCADE