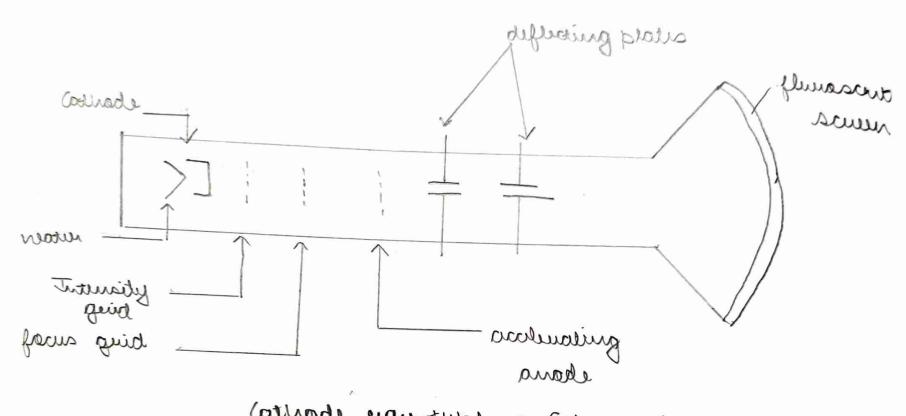
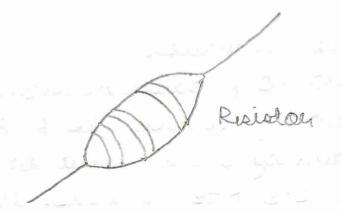
	Date
Expt. No.	Page No
Experience	wt-1
sim-(a) Introduction to CR. Duadboard, D.C power suppl	O function genreatou, multimates
(0) Identification of various.	component is heredown
capacitar, inductor, diade, tu	ansistan, IC'S
Twaly.	
(a) Introduction to CRO- The cat	hade hay aprillancape (CRO)
is a common labouatory in	returned that provides
occurate time and amplite	ude measurements of voltage
signal own a mide hange	of fuguencies to intollinity,
stability and case of apendo	and market summer and
general purpose lapouratory	indument. The heart of the
cro is a cathod eray tube.	
Electrons leave the moted cot	hade by thermianic. They
are accelerated thereugh a	through a new in the
defliction plate.	
(D) CRO routual numbers	
5 - Power	
7 - Bram intensity	
8 - Brann Lacus	
10 - Vutual anis sensitivity	
11 - vertical position.	
	Teacher's Signature

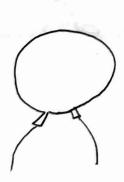
con	xpt. No	ite
EXP		Page No
	12 - AC DC input selection	
	13 - Or NO ground suitale	•
	19 Voucat Jinhut	
	15 - Vertical anis small with	
	15 - Vertical anis sursilivity, Range selection in	n holts
	17te 21- Housantal alle	
	22 - Hourgantal sweep time: Variable fine as 23 - Hourgantal sweep time: Range selections	
2	23 - Hoursontal such time ? Comable fine as	gustment
2	23 - Hoursontal surptime: Range selection 24 - Hoursontal position	en time / DIV
(0)	Introduction to function generator	
	TO bundle in	
Ni Ni	simple Finate the property of	noces is quite
	The surface of the su	A TIME CONTINUES
	o the state of the	TIM DUGALLING
-	similar out abuse the same sure	no selection
- Bu	mun collesponding to a 1 KHz multiplie	i and the
-On.	utput will be as enquired.	
	·	
(d) Tra	reneduction to digital multimeter	
The	e DMM is used to make measurements of	holtage successive
ou	e DMM je used to make measurements of a clargic 30 bus 3A AtoB -esnataiser bu	an be measured
us	sing the DMM.	
(e) Ind.	broduction to breadboard	
Ah	and hours is used to make up turpers	ely discrite
_ lou	a thating on to the out an idea. No sale	alung w
Je Os	mind on it is come at the contract of	ms and
Juplu	lace components. Pauto will not be day	naged see they
,	Teacher's Signature	



Cathode may tube -> Schumatic

Expt.	No Page No
U	uill be use aftermando.
1	introduction to DC power supply  this easy to use, his power, for output general purpose lassonation supply. It is suitable four experiment actups cincuit development and love ealtage application.  The power supply delivers:  0-32 V dc cincuit, continously nariable, with 2 tmp capacity.  50 preset with 5 tmps capacity.
•	15V peuset de output with 1500 mA.
0	Ruidou The property of a substance which opposes the flow of electric current is called resistance. The true main characteristic of resistance are its resistance in own and its power rating is wett.
(h)	apacitous The capacitou is a positive component which stows the cleatural energy in the electric field when arrunt passes thereigh it. Type of capacitous:
0	chamic rapocitous.
(1)	The induction is a passine component which stores the electuial energy in the magnetic field when the
	Teacher's Signature

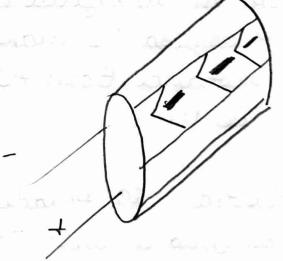




Ceranic Capacitaer



Symbols



Electrolytic Capacitor

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	deteric aucust rument passes dherough it. The evatio of
	an general gives indectance.

Le p flutse

I > convent Inductance