

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

DEPARTMENT

OF

ELECTRONICS

&

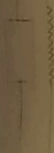
TELECOMMUNICATION

BRANCH: CIVIL ENGINEERING

NAME:- ADARSH RAY

REGD NO:- 2302031118

SECTION:- 'C'-[C₂]



RESISTOR



VARIABLE RESISTOR

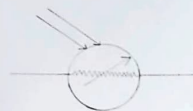
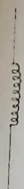


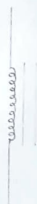
PHOTO CELL



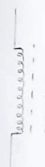
CAPACITOR



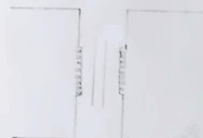
INDUCTOR (AIR WOUND)



INDUCTOR ()



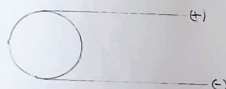
INDUCTOR (NOT WOUND)



TRANSFORMER



SWITCH



TERMINAL



PUSH BUTTON SWITCH



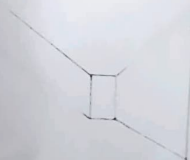
ANTENNA



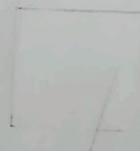
BATTERY



VARIABLE CAPACITOR



LOUD SPEAKER



MICROPHONE



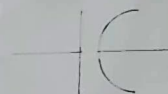
RESISTOR



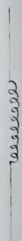
VARIABLE RESISTOR



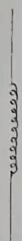
PHOTO CELL



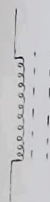
CAPACITOR



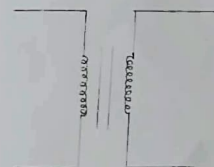
INDUCTOR (AF WOUND)



INDUCTOR ()



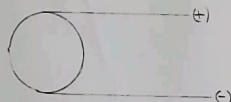
INDUCTOR (NOT WOUND)



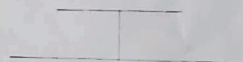
TRANSFORMER



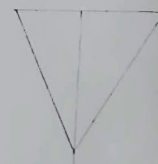
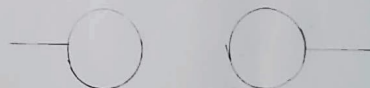
SWITCH



TERMINAL



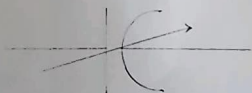
PUSH BUTTON SWITCH



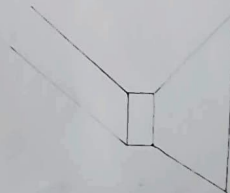
AERIAL



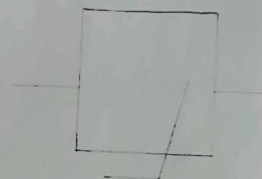
BATTERY



VARIABLE CAPACITOR



LOUD SPEAKER



THERMISTOR

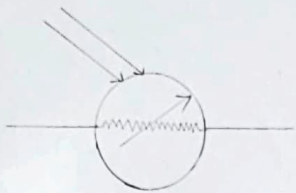
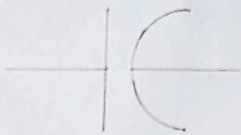
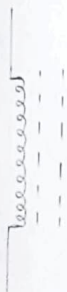


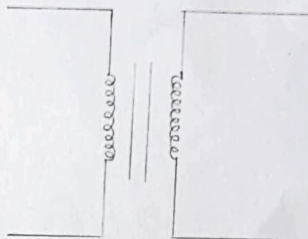
PHOTO CELL



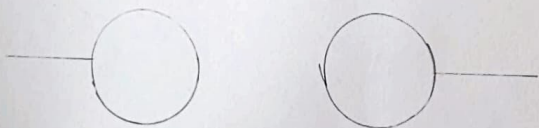
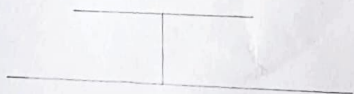
CAPACITOR



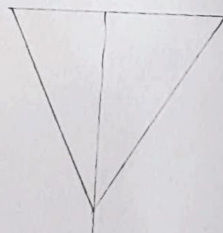
INDUCTOR (NOT WOUNDED)



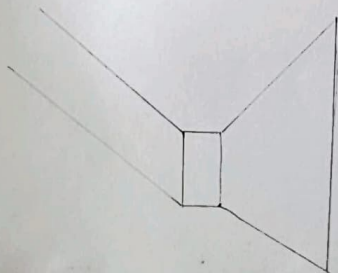
TRANSFORMER



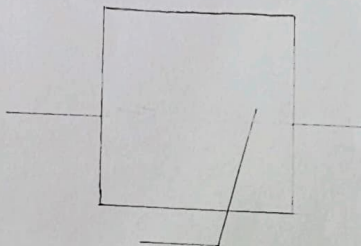
PUSH BUTTON SWITCH



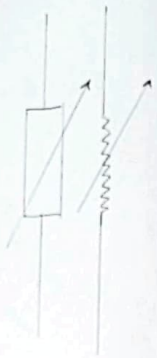
AERIAL



LOUD SPEAKER



THERMISTOR



VARIABLE RESISTOR

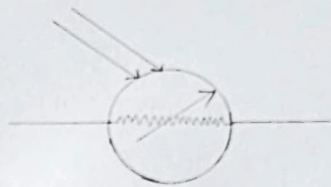
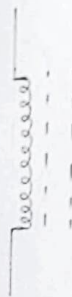


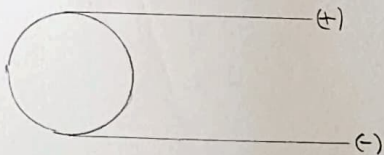
PHOTO CELL



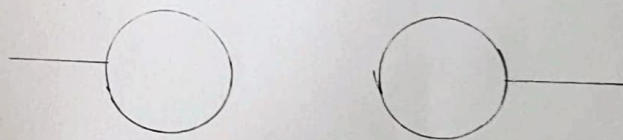
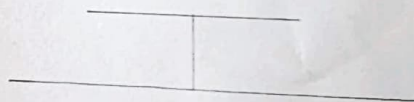
INDUCTOR ()



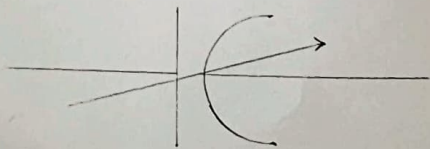
INDUCTOR (NOT WOUNDED)



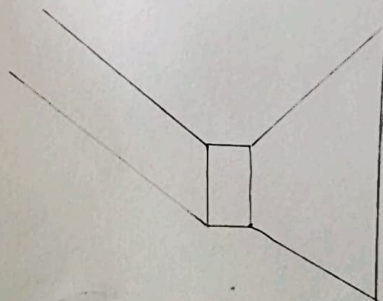
TERMINAL



PUSH BUTTON SWITCH



VARIABLE CAPACITOR



LOUD SPEAKER

ACTIVE COMPONENTS



DIODE



LIGHT EMITTING DIODE



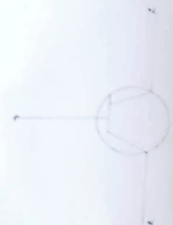
ZENER DIODE



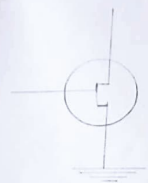
PHOTO DIODE



NPN TRANSISTOR



PNP TRANSISTOR



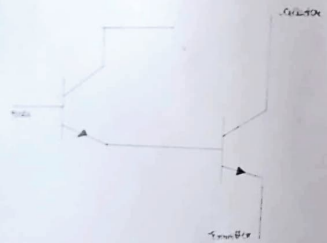
JFET (P-channel)



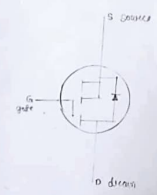
JFET (N-channel)



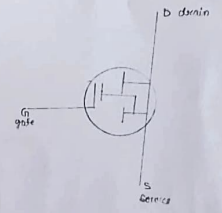
OP-AMP



DIFFERENTIAL TRANSISTOR



MOSFET (P-channel)



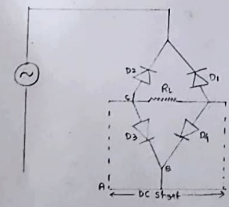
MOSFET (N-channel)



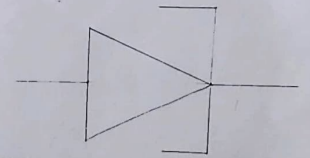
LIGHT BULB



VARIAC

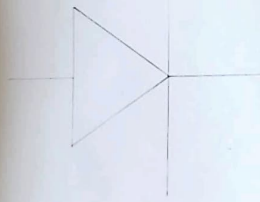


BRIDGE RECTIFIER

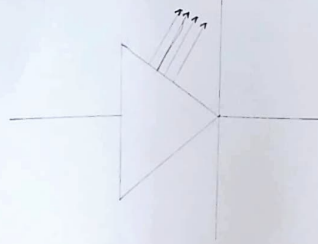


TUNNEL DIODE

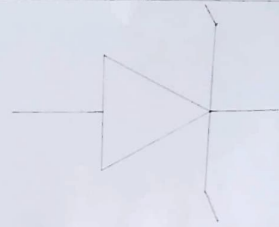
ACTIVE COMPONENTS



DIODE



LIGHT EMITTING DIODE



ZENER DIODE

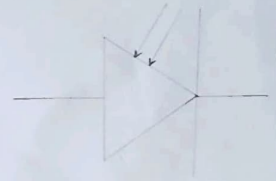
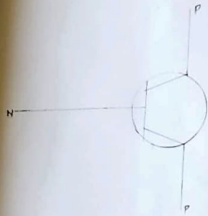
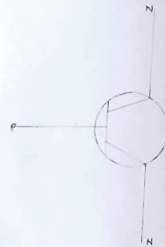


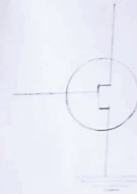
PHOTO DIODE



PNP TRANSISTOR



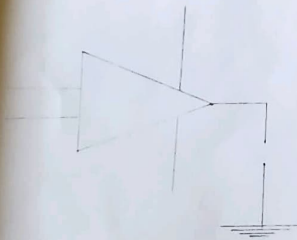
NPN TRANSISTOR



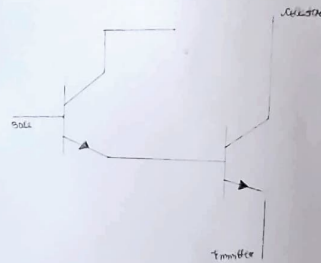
JFET (P-channel)



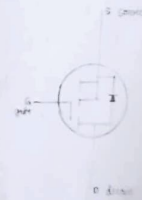
JFET (N-channel)



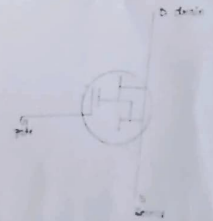
OP AMP



DARLINGTON TRANSISTOR



MOSFET (P-channel)



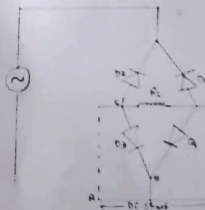
MOSFET (N-channel)



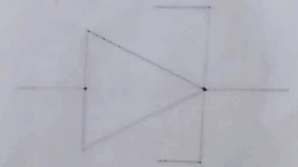
LIGHT BULB



VARIAC DIODE



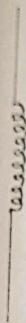
BRIDGE RECTIFIER



TUNNEL DIODE



RESISTOR



INDUCTOR (A-P WOUND)

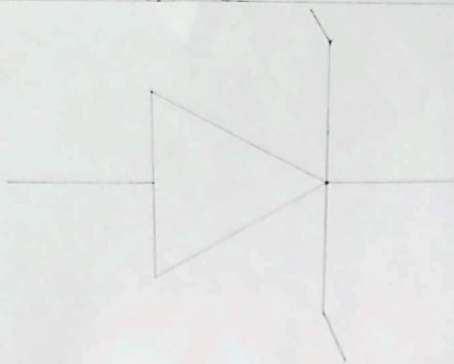


SWITCH



EARTHING

COMPONENTS



ZENER DIODE

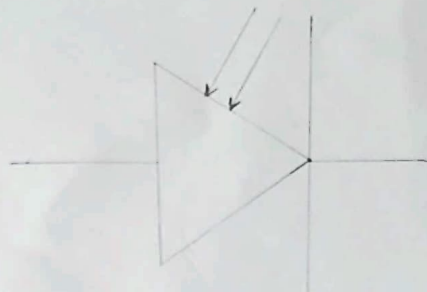
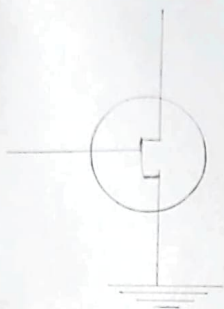
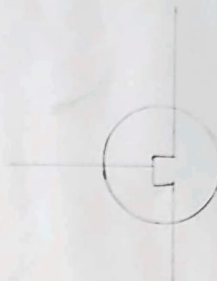


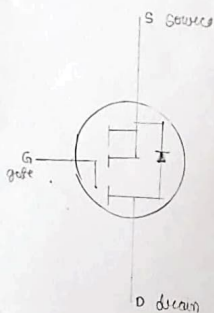
PHOTO DIODE



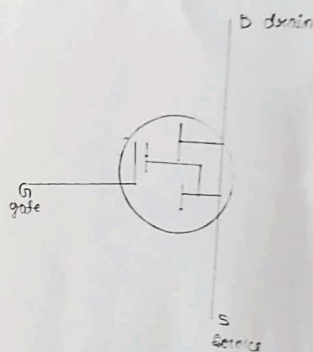
JFET (P-channel)



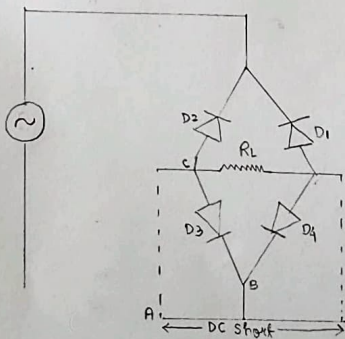
JFET (N-channel)



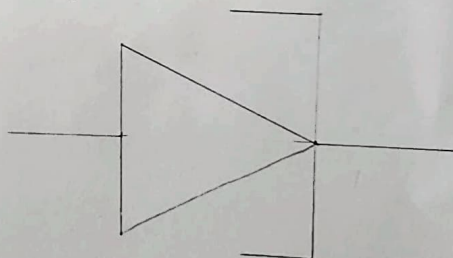
MOSFET (P-channel)



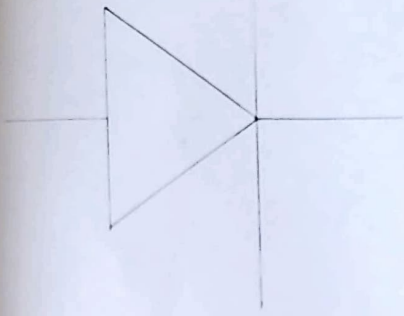
MOSFET (n-channel)



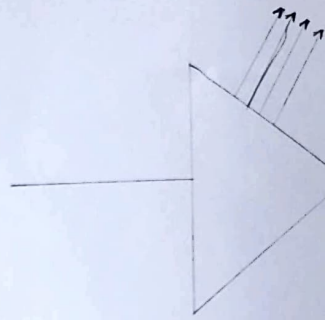
BRIDGE RECTIFIER



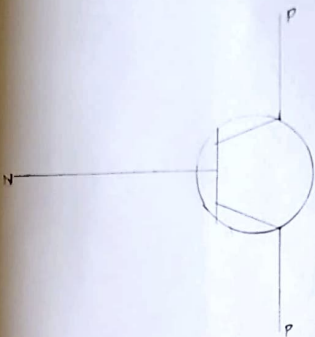
TUNNEL DIODE



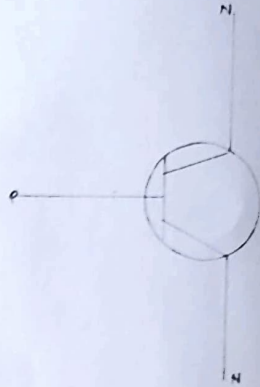
DIODE



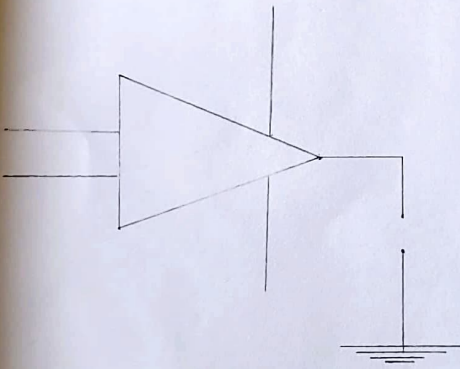
LIGHT EMITTING DIODE



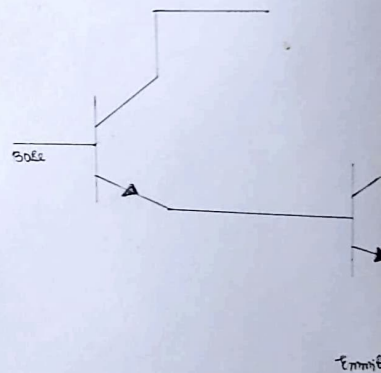
PNP TRANSISTOR



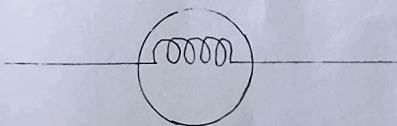
NPN TRANSISTOR



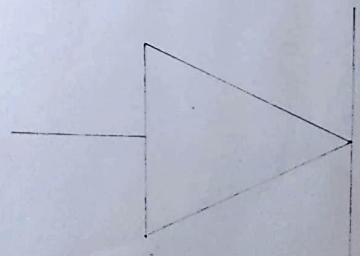
OP AMP



DARLINGTON TRANSISTOR

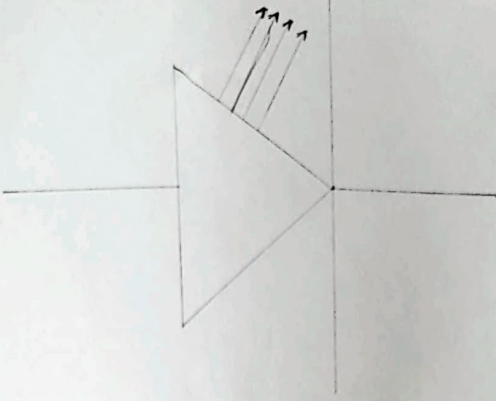


LIGHT BULB

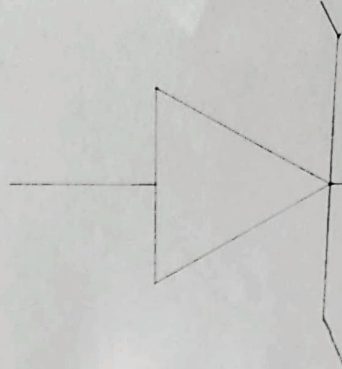


VARIAC DIODE

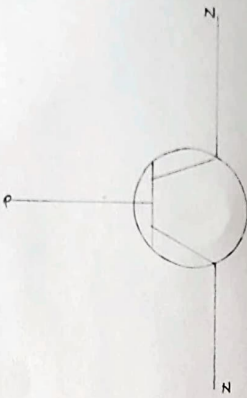
ACTIVE COMPONENTS



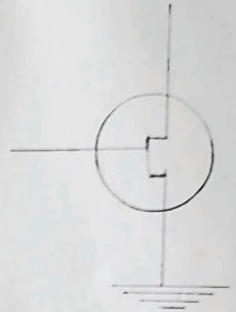
LIGHT EMITTING DIODE



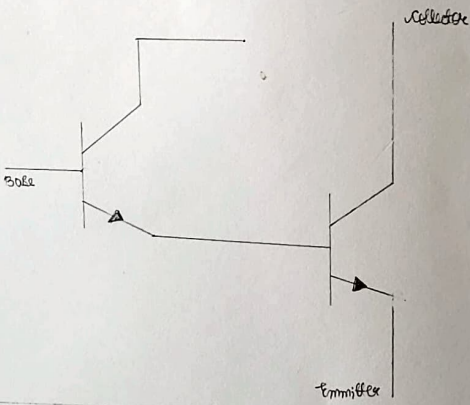
ZENER DIODE



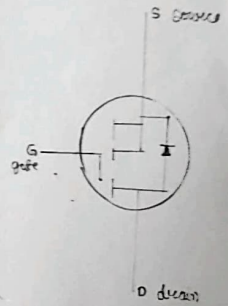
NPN TRANSISTOR



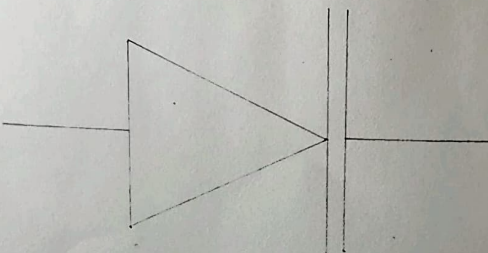
JFET (P-channel)



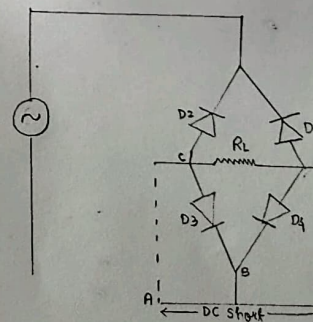
DARLINGTON TRANSISTOR



MOSFET (P-channel)



VARIAC DIODE



BRIDGE RECTIFIER