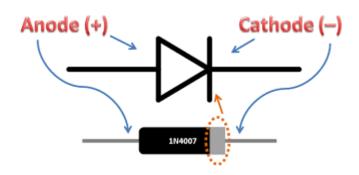
TEACHING AND LEARNING MATERIAL

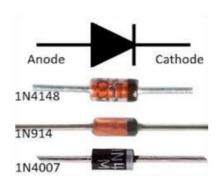
SUBJECT: ANALOG ELECTRONICS & OP-AMP SEMESTER:4TH

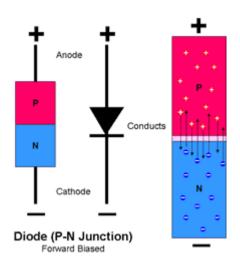
SUBMITTED BY:-ER. LALIT KUMAR NAYAK & ER. MONOJ KUMAR NAYAK

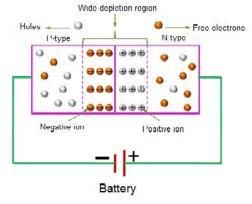
Unit-1: DIODE, TRANSISTORS AND CIRCUITS

<u>DIODE</u>

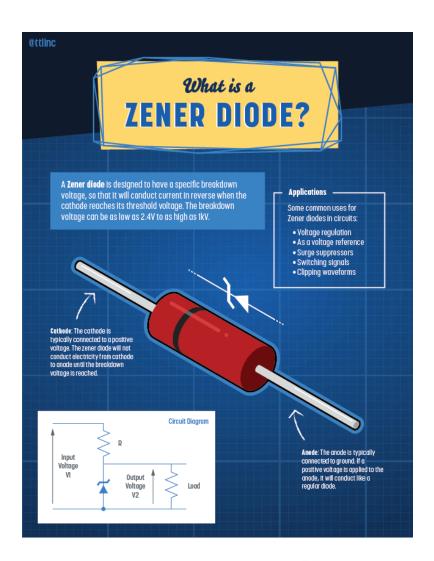




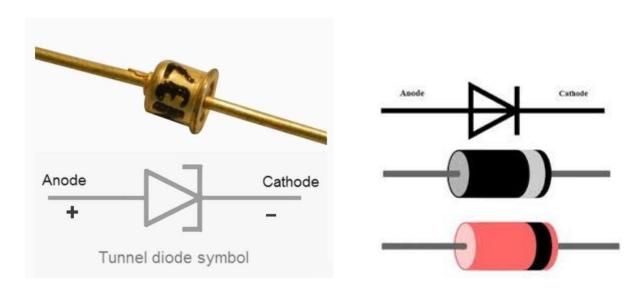




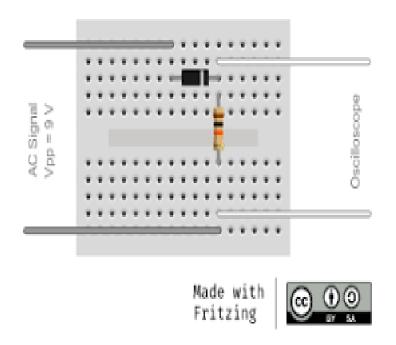
ZENER DIODE



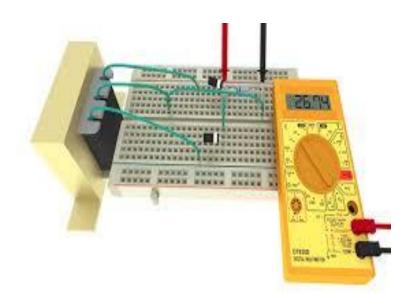




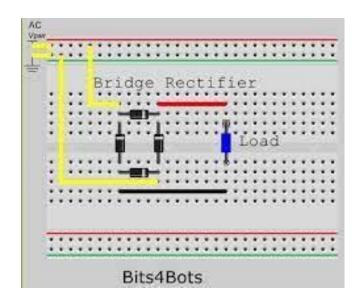
HALF WAVE RECTIFIER



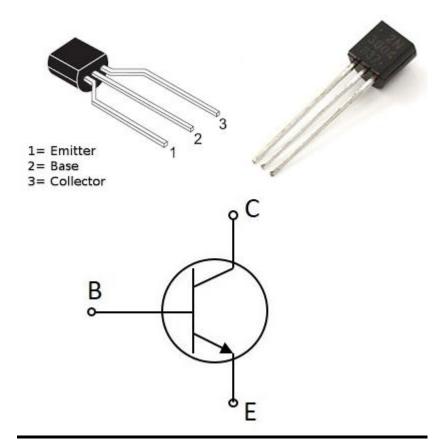
CENTRE TAP FULL WAVE RECTIFIER



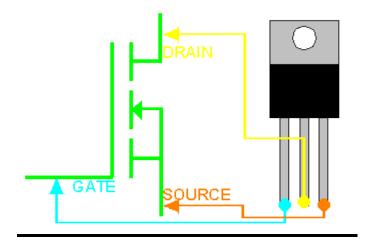
FULL WAVE BRIDGE RECTIFIER



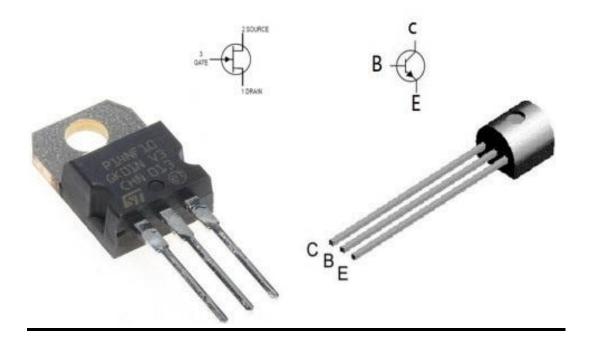
BJT



<u>FET</u>



BJT V/S FET



OPAMP

