

Product Name :
Logic Training Board on COUNTERS & shift Registers**Product Code :**
ELB0002 LAB ENGINEERING**Description :**

Logic Training Board on COUNTERS & shift Registers

Technical Specification :

Electronics + 5V D.Cc at 1Amp, IC Regulated Power supply Internally connecated 02. Five, J-K master slave flip-flops with preset and clear arrangement Six, 2- input NAND gates. Four, 4-input NAND-OR gates. Three, 4-input AND-OR gates. Two inverters (NOT gates). A4-bit binary counter to demonstrate the basic principle of frequency measurement. A square wave oscillator of ferquency 10 Hz, 1 KHz and 10 KHz with coarse and fine variations, demon Strate the basic principle of frequency division. Completely programmable palnel to make any type of counter of shift register. Two pulser switches of clear and clock arrangement . One mono pulser to give a sec pulse. Two,7-segment displays to monitor the output in decimal coad. LEDs for visual indication of output status of each flif-flop. Adequate no. of other Electronic Components. Mains ON/OFF switch , fuse and jewel light.

 **LAB ENGINEERING****Elab Engineering Equipments Manufacturers**