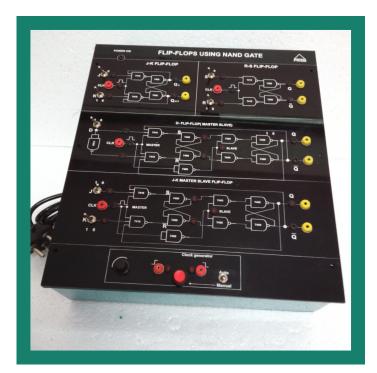




ELECTRONICS SYSTEMS (Division of Electronics Instrumentation & Lab Equipments)

## STUDY OF FLIP-FLOP USING NAND GATE



Application areas : Schools & Science college (Physics , Electronics & Computer) , Polytechnic & Engineering aboratories, Research purpose , Universities.

## **Technical specifications:**

- 1. 230 V AC , 50Hz operated table top model.
- 2. Experimental circuits are engraved on quality polycarbonate acrylic sheet to understand the circuits clearly.
- 3. All major 3mm banana test points are located on the kit wherever necessary.
- 4. Inbuilt variable (0-12 v dc) power supply.
- 5. Inbuilt Clock generator +ve & -ve edge triggered.
- 6. Auto /manual clock.
- 7. Kit is fitted in MS box with water-green powder coating finish.
- 8. Above trainer kits are manufactured using quality components.
- 9. Size: 330 x 220 x 90 mm (L X B X H) , 0.8 thickness.
- 10. Supplied with experimental details manual & connecting molded pins patch cords.

Experiments can be done using kit as,

1. To study the flip-flops using NAND gates.

