

## IV-E419A Calibration Of Voltmeter By Using DC Crompton Potentiometer



### Scope of Learning:

- Study of Calibration of Voltmeter by using DC Crompton Potentiometer

### Technical Specification:

#### Power Supplies:

- DC Supply IC Regulated +2V DC, 150mA.
- DC Supply IC Regulated +1.018V DC, 150mA. (Standard Cell)
- DC Power Supply with Low Current 0-200V-1Nos.
- Operated on Mains power 230V, 50Hz  $\pm 10\%$

#### Meters:

- Digital Voltmeter DC
- Analog Galvanometer 30-0-30, 20 $\mu$ A/Div.

#### Other Requirements with Setup

- Volt Ratio Box-1Nos.
- Crompton Potentiometer-1Nos.