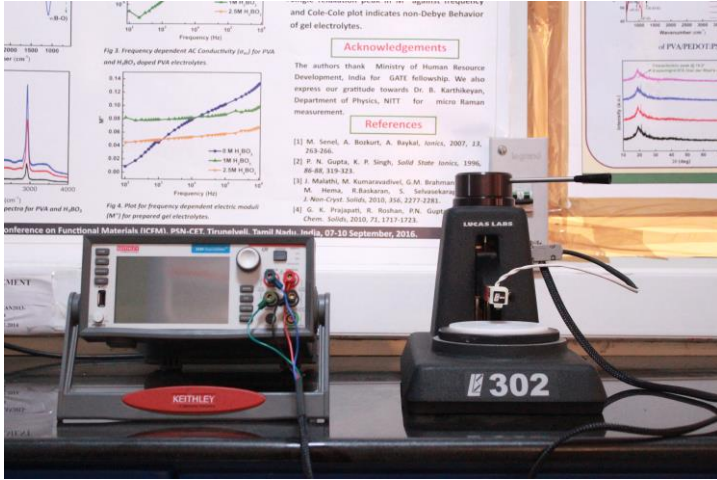


## Source Meter (KEITHLEY 2450)

In charge: Dr. S. Manivannan



### Specifications:

1. V-Source Range: 20 mV to 200 V

V-measuring resolution: minimum 10 nV

2. I-Source range: 10 nA to 1A

I-measuring resolution: 10 fA

3. Resistance measurement range: < 2  $\Omega$  to 200 M $\Omega$   
Resistance measurement resolution: 10  $\mu\Omega$ .

4. Display: Built-in capacitive touch screen display.

5. Sample type: Solid samples