



Ferro-electric Tester

Incharge: Dr. N. V. Giridharan

18 ADC Bits

- » 16-bit Arbitrary Waveform Generator output
- » $\pm 10V$ output (100V, 200V and 500V built-in drive voltage options) expandable to 10kV
- » Minimum Hysteresis Frequency 0.03Hz
- » Maximum Hysteresis Frequency 270KHz at 9.9V to $\pm 100V$
- » Maximum Small Signal Cap Frequency 1MHz
- » Maximum Pulse Width 1s/Minimum Pulse Width 0.5 μ s
- » 2 external 18-bit, $\pm 10V$ SENSOR voltage inputs