

Title: Quotation of Oscilloscope and Probes

We intend to purchase the items as specified below:-

Sr. No.	Description	Model / Make	Quantity Required (Nos.)
01	Oscilloscope	MD03054 / Tektronix or equivalent	02
02	Oscilloscope Probe	P6015A / Tektronix or equivalent	02
03	AC DC Current Probe/BNC	A622 100 Amp	01
04	AC DC Current Probe	TCP202A 50 Amp	01
Detail specifications are attached at Annexure-A, page-2.			

Specifications

1- Tektronix MD03054 Oscilloscope (Qty 2 Nos.)

Mixed domain, 500MHz analogue channels, 10M record length, 500MHz Spectrum Analyzer

2- Tektronix P6015A Oscilloscope Probe (Qty 2 Nos.)

75 Hz, 20kV, attenuation 1000:1

3- AC DC Current Probe/BNC A622 100 Amp (Qty 1 Nos.)

Frequency Range DC to 100 kHz, Maximum Input Current 100 A Peak, Output 10 mV/A, 100 mV/A, Maximum Conductor diameter 11.8 mm (0.46 in), Termination BNC, Maximum Bare-ware voltage 600 V (CAT III) .

4- AC DC Current Probe TCP202A 50 Amp (Qty 1 Nos.)

Bandwidth DC to ≥ 50 MHz, Rise Time ≤ 7 ns, Max Current 15 A_{DC}+ Peak AC, Maximum Sensitivity 10 mA, Coupling DC Coupling only, Max Bare-ware voltage 150 V CAT II (300 V CAT II Insulated wire)

Note:

- All Items must include standard and optional accessories with catalogues.