

Sr. No.	Technical Specifications	Qty
1	<p>a) Multiproduct Calibrator Specifications For Calibration of DMMs, Clamp meters, Oscilloscopes. Calibration parameters are as following</p> <ul style="list-style-type: none"> • DC Volts: 0 - ± 1000 V upto 5.5 digits (Accuracy 25 ppm) • DC Current: 0 - 30 A upto 5.5 digits (Accuracy 50 ppm) • Alternating Volts: 0 V - 1000 V (10 Hz - 10 kHz) upto 5.5 digits (Accuracy 0.04%) • Alternating Current: 29 μA - 30 A upto 5.5 digits (Accuracy 0.06%) • Resistance: 0 - 1000 MΩ upto 5.5 digits (Accuracy 40 ppm) • Capacitance: 1 nF - 10 mF upto 5.5 digits (Accuracy 0.25%) • Inductance: 1 mH - 10 H upto 5.5 digits (Accuracy 0.4%) • Oscilloscope Calibration Option: upto 300/350 MHz • Frequency Uncertainty: 25 ppm or better • Thermocouple J/K/T/R/S/B/U/N/E/L/U/C (Accuracy 0.09 °C) • Recommended software to operate the equipment • Interface: USB • Line Power: 220V - 50 Hz • Display: LED • Warranty: 1 Year • Necessary accessories to operate the equipment 	01 Unit
1	<p>b) Accessories (Quote price of each item separately)</p> <ul style="list-style-type: none"> • 3000 Lead set kit • 3U rack mount kit • Softcase • Transit Case 	01 each
1	<p>c) Adapters (Quote price of each item separately)</p> <ul style="list-style-type: none"> • 4 wire PRT Module • Thermocouple Simulation & Measurement Adapter (EA001) • Clamp Meter Calibration Adapter (EA002) • Optical Tachometer Calibration Adapter (EA003) • High Resistance Measurement Adapter (EA008) • Adapter for calibration of Insulation Resistance Testers • Torque Measurement Adapter (EA014) • Humidity & Temperature Measurement Adapter (EA016) • For Calibration of high current shunts & Clamp meters upto 2000 A (EA3012A) • For AC/DC kilovolt amplifier (EA3024) • Power Supply Calibration Adapter (EA3025) 	01 each
1	<p>d) Optional Adapter</p> <ul style="list-style-type: none"> • Oscilloscope calibration option: 600 MHz (SCP600) (This is an optional item. Quote price of this item separately and required attachments for it.) 	01
1	<p>e) Calibration certificate of each parameter The calibration certificate of each parameter is critically important and mandatory to provide.</p>	01
1	<p>f) Installation & Training</p> <ul style="list-style-type: none"> • Testing and Commissioning of equipment at client's site • Pre-shipment Inspection and Training of 02 engineers for 02 weeks at manufacturer's site 	

Model/Make: Transmille 3041A/Fluke or equivalent

Origin: USA/Japan/Europe or equivalent.

Note: Above mentioned items are as one package.

Clearly specify make, model numbers, origin, above mentioned parameters and provide detailed literature in support. Failure to compliance may cause the rejection of the offer.