

Department of Physics
University of Kerala, Thiruvananthapuram- 695 581

PHY/24/2019

Quotation Notice

12/04/2019

Department of Physics, University of Kerala, Thiruvananthapuram invites quotations for the purchase of a Temperature Characterization Test kit and a Temperature Chamber suitable for Keysight E4991B impedance analyser.

Specifications for the Temperature Characterization Test kit

Temperature range for measurement: $-10\text{ }^{\circ}\text{C}$ to $100\text{ }^{\circ}\text{C}$

Temperature characterization test kit should include:

- High temperature cable
- Extension cable
- 7 mm OPEN/SHORT standards
- Test head stand kit
- N(m) to SMA(f) adapter x 3ea.
- N(f) to SMA(f) adapter x 3 ea.

Specifications for the Temperature Chamber to place the test fixture stand

Material: Should withstand the measurement temperature range ($-10\text{ }^{\circ}\text{C}$ to $100\text{ }^{\circ}\text{C}$ or better)

Dimension: Should be capable to enclose 16453A test fixture for permittivity measurement and 16454A test fixture for permeability measurement. Approximate dimensions of test fixtures are 14 cm x 16 cm x 19 cm.

Quotes should be inclusive of the cost, freight, taxes, etc. Terms and conditions of warranty should be clearly mentioned. The items should be delivered at the Department of Physics University of Kerala.

Please quote the lowest price for the above item.

The quotations should reach "**Department of Physics, University of Kerala, Kariavattom, Thiruvananthapuram, Pin- 695 581, Kerala**" on or before 20/04/2019 3.00 PM.

Sd/-
Dr. Subodh G.
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