

Shivaji University,

Vidyanagar, Kolhapur-416004

Department/ Section- Department of Technology

Ref. No. SU/DOT/6250

Date: 29/02/2024

Subject: Request to send the quotations for "Electrical Conductivity Measurement set up for thin films (Four Probe)".

Dear Sir/ Madam,

We are going to purchase the following equipment.

Name of equipment: "Electrical Conductivity Measurement set up for thin films (Four Probe)"

Specifications of equipment:

Sr. No.	Product Specifications		Qty.
1	Contacts	Four probes linear with spacing of 2 mm.	01
2	Temperature	-170°C to 200°C With temperature controller and temperature sensor Temperature Controller - PID Controller with Cryostat unit with built- in nitrogen flow management control.	
3	Constant Current Source	Current Range: 2μA, 20μA, 200μA, 2mA, 20mA and 200mA with over ranging Open Circuit Voltage: 30V Accuracy: ±0.25% of the reading ±1 digit	
4	Digital Voltmeter Section	Voltage Range: 2mV, 20mV, 200mV, 2V with over ranging Accuracy: ±0.25% of the reading ±1 digit	
5	Sample	1. Thin films (conducting and non-conducting) 2. Pellets	
6	Measurement Range	Restivity: 10 ⁻⁶ to 10 ⁸ Ω cm	
7	Computer Aided Measurement Modules including necessary hardware and software		

The said equipment is to be purchased under the project entitled "Nanostructures of MoS₂ For Thermoelectric Application" sanctioned to Dr. S. B. Sadale under the Diamond Jubilee Research Strengthening Scheme 2022- 2023, of Shivaji University, Kolhapur.

So, kindly request you to send the quotations for the said equipment per specifications including supply, installation, commissioning and other charges upto 09/03/2024. Quotation cover must be sealed and superscripted "Quotation for Electrical Conductivity Measurement set up for thin films (Four Probe)" and bear the address of Dr. S. B. Sadale, Department of Technology, Shivaji University, Kolhapur.

Thanking You.

Your's Sincerely,

Dr. S. B. Sadale

Principal Investigator

Forwarded through:

Director

Department of Technology
Shivaji University, Kolhapur



TERMS AND CONDITIONS

1. While indicating make up of product, the name of the manufacture may be clearly specified to enable us to consider your offer and expedite orders. Supplies are to be made in the manufactures pickings only; Your quotation should accordingly be adjusted to the nearest size of the original packing of the Manufactures.
2. The price quoted may be as indicated below in clause (a) for outstation firms and (b) local firms
 - a) F. O. R. Destination/ dispatching station by goods/ passenger train.
 - b) For free delivery at the department: Department of Technology, Shivaji University, Kolhapur-416004.
3. Your rates are assumed to include packing and forwarding charges, unless separately stated. The goods should be insured against theft, loss or breakage during transit and insurance charges should not exceed 3% of the cost of materials supplied.
4. The rate of sales Tax, GST, CST and excise duty may be clearly indicated wherever chargeable, in the absence of which it will be deemed that no taxes are payable by us.
5. A.P. forms for sales Tax concession will be sent to you after execution of order for claiming concession in payment of sales Tax in Maharashtra state.
6. (a) Specific information in required as to whether the items have been offered ex-stock or will have to be imported, as also how much time will be requiring for delivery after placing the order.
(b) Your offer should be kept open for at least 2 months from the date of opening of the Quotation.
7. Each quotation is to be enclosed in double cover. The inner cover must be sealed and superscripted "**Quotation for Electrical Conductivity Measurement set up for thin films (Four Probe)**" Your No. Date: closing date 09/03/2024. Also the outer cover the address of "**Dr. S. B. Sadale, Engineering Physics Laboratory, Department of Technology, Shivaji University, Kolhapur-416004**".
8. Offers made on conditions like "subjects to prior scale", "subject to availability of stores", taxes as applicable or with similar other vague conditions are liable to ignored.
9. In the case of supply order for the scientific equipment/ apparatus/ glassware/ chemicals, the date of delivery should be strictly adhered to, otherwise the supply order is liable to be cancelled.

