

SAVITRIBAI PHULE PUNE UNIVERSITY DEPARTMENT OF PHYSICS

Ref. No./Quot./PHY/SDS/17

Date: 24/09/2025

Name of the Administration

Branch/Department:

Quotations are invited for the supply of following goods/carrying out the work, so as to reach this office on or before

11/10/2025

Sr. No.	Description of Material/Item/work	Approximate Quantity	Rate Per unit	Amount (Rs.)	Remark
1.	Electrochemical Workstation (Please find specification attached)	01			

- 1. Octroi Exemption Certificate will be issue for the goods supplied from the places outside Pune Municipal Corporation Limits.
- 2. Excise duty, Custom duty Exemption Certificate will be issued if applicable. *Note*: For other terms and conditions see overleaf.

Head Head		stment or o		
Head, Department Physics Pune - 411 0 Administrative Branch	University 07	Savitribai Son Phule Pune University	Signature	
Savitribai Phule Pune University		(1)	(Supplier)	
Pune – 411 007.			(With Stamp)	

MULTICHANNEL ELECTROCHEMICAL WORKSTATION

Technical Specification:

- 1. No. of channels: minimum 2 Nos (Should have the facility to add more channels)
- 2. Maximum current: > 200 mA
- 3. Minimum Current range = $< \pm 10 \text{ nA}$
- 4. Current accuracy: < 0.01%
- 5. Current resolution: < 0.01 % of current range
- 6. Compliance Voltage: $> \pm 10$ V
- 7. Maximum voltage: $> \pm 10 \text{ V}$
- 8. Voltage accuracy: < 0.1%
- 9. Voltage resolution: < 0.01 % of voltage range
- 10. Input impedance: $> 1 \text{ G}\Omega$
- 11. iR Compensation: automatic
- 12. Bandwidth: > 1 MHz
- 13. EIS frequency range: < 1 mHz to > 1 MHz
- 14. EIS AC amplitude: > 0.1 mV
- 15. Software: Data acquisition, analysis and fitting.

Required Measurement Techniques:

- 1. Cyclic & Linear Sweep Voltammetry
- 2. Linear Polarization
- 3. Differential Pulse Voltammetry
- 4. Chrono amperometry and chrono-potentiometry
- 5. Electrochemical impedance spectroscopy
- 6. Corrosion measurement & analysis
- 7. Battery / Supercapacitor / Fuel cell testing

Professor
Department of Physics
Savitribai Phule Pune University
Pune - 411 007.

artabe

TERMS AND CONDITIONS

- 1. Mention Enquiry No. on the envelope.
- 2. Quote rate per unit and date of validity. Date of Validity should be a minimum of 45 days from the last date of submitting the quotation.
- 3. Submit a sample/Catalogue of the material with a quotation if necessary.
- 4. Quotation must be sent along with the covering letter on your letterhead, quoting your sales tax Registration number. A Dealer/ Distributer or Manufacturer Certificate is compulsory
- 5. Conditional quotation will not be accepted.
- Delivery within Days from the date of order at the Physics Department of the Savitribai Phule Pune University.
- 7. Work/Installation to be completed within Days from the date of the order of the
- 8. Quotation will be rejected in case of even a single correction or overwriting. Only clear and uncorrected quotations will be accepted.
- 9. Payment as per actual measurements wherever applicable.
- 10. Payment will be made by NEFT only.
- 11. Income tax will be deducted as per the prevailing rule.
- 12. Water charges 2% will be recovered, if used.
- 13. In case of works and service contracts, the Security Deposit will have to be deposited by the contractor in the following manner:
 - (a) 2.5% before commencing the work.
 - (b) A 2.5% deduction will be made from the R.A. Bill.
- 14. Electricity charges will be recovered as per the rules if used.
- 15. Savitribai Phule Pune University will issue the Octroi Exemption Certificate, if applicable.
- 16. Excise duty exemption Certificate/Sales Tax form will be issued, if applicable.
- 17. Rates quoted should be Inclusive of all taxes with Tax details, e.g., Excise duty, customs duty, Sales tax, Packing, forwarding, etc.
- 18. The above terms and conditions are acceptable.
 Signature of the Supplier/Contractor
- 19. Vendor registration is compulsory.