



Notice Inviting Quotation

National Institute of Technology Sikkim invites quotations in sealed envelopes for two setups for organic electrosynthesis to be submitted to the Head of the Department of Chemistry, NIT Sikkim. The last date for submission of the quotation is **06.10.2025 (Monday) 11: 00AM**. Vendors should make sure that they will be able to quote the price of all components with mentioned volume/quantity for quoting and unit price the minimum total price.

Sl. No.	Components	Specification	Quantity	Installation requirement
1	Single phase set Galvanostat and Potentiostat for Organic Electrosynthesis	1. Input: 230 V, 50/60 Hz 2. Speed of stirrer: 0 -800 rpm 3. Microcontroller: 8 Bit RISC microcontroller 4. Input voltage to the electrode: 0-30 V DC 5. Input current to the electrode: 0-100 mA DC with overload protection 6. Precision of voltage measurement: 0.1 V or better 7. Precision of current measurement: 0.1 mA or better 8. Precision of speed measurement: 3 rpm or better 9. LCD: 20x4 LCD display 10. Stirring capacity: 1.0 litre 11. DC motor: PMDC motor, 12 V ,800 rpm 12. Power consumption: ≤10 W 13. Warranty: 12 months	02	Yes
2	Electrode accessories	1. Three Neck Vassel with Teflon Cap and electrode holder. 2. Graphite Plate (52.5 X 8 X 2mm) Pack of 12 Pcs. 3. Graphite Felt, Size: 200 X 200 mm & Thickness: 6 mm 4. Teflon made Electrode holder with gold polished on crocodile clip and brass pin. 5. Graphite Rod (dia 4-6mm, length 100mm); Pack of 12 pcs. (German make) 6. SS 316 Electrode (L: 52.5mm, W: 8mm, Thk: 2mm), Purity: 99.99%, Pack of 12 pcs. 7. Customized Platinum Foil L: 52.5mm, W: 8mm, Thk: 0.25mm, Purity: 99.99% Well-Polished.	02 01 01 02 01 01 01	NA



Terms and Conditions:

1. The quotation shall be in the letterhead of the bidder and must contain the GST& PAN of the bidder. The quotation shall be addressed to the Registrar NIT Sikkim. Physical sealed quotations shall only be accepted. Email quotations shall not be considered for evaluation.
2. The prices quoted should be FOR NIT Sikkim and must include all incidental charges for delivery and installation up to NIT Sikkim. Taxes, if any should be clearly indicated in the quotation. The rates of taxes should be clearly spelt out in the quotation.
3. The item must be delivered and installed within 15 days of the issue of the Purchase Order. Failure to comply with the same shall result in liquidated damages recovered @ 1% per week.
4. The institute reserves the right to not accept the lowest price as the sole criteria for award of the purchase order. The quality requirement of the institute shall not be compromised in any case. The institute may ask any bidder for demonstration or clarification. The brand of the items must also be mentioned in the quotation.
5. The institute reserves the right to increase or decrease the quantity of item(s) depending on the need of the institute.
6. The lodging and fooding for the manpower deployed for installation shall be sole responsibility of the bidder.
7. Submission of quotation shall be deemed to be the acceptance of the conditions in this document.

Registrar
NIT Sikkim