



COEP Technological University (COEP Tech)

A Unitary Public University of Government of Maharashtra
(Formerly College of Engineering Pune)

Department of Mechanical Engineering
Wellesley Road, Shivaji nagar, Pune-411005, Maharashtra, India

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Invitation of Quotation

Sealed Quotation are invited by the Department of Mechanical Engineering COEP Technological University Pune from reputed manufacture/vendor/service provider for the providing materail/services.

Enquiry Number :-	COEP Tech/Mech/Enq/ANRF-PAIR Project/2025-26/ 55
Enquiry Date:-	16/03/2026
Material/Service Description	Purchase of Chemicals & CVD-related precursors, General Lab ware, Safety, Cleaning & Maintenance. (Consumable Material) Detailed Technical Specification Annexure 'A' attached
Location:-	Department of Mechanical Engineering COEP Technological University Pune-411005
Quotation Submission Date@ Time:-	Up to 23/03/2026 @ 3.00pm
Quotation Submission Place:-	Department of Mechanical Engineering, COEP Technological University Pune-411005
Quotation Opening Place:-	Department of Mechanical Engineering, COEP Technological University Pune-411005

Terms & Conditions:-

1. Fax and Email quotation are not acceptable.
2. The taxes, insurance, freight, packing and forwarding charges if any be quoted in Indian Rupees separately.
3. The rates shall be valid for 90days.
4. Validity: Quotation Validity at least 90 days from the due date.
Quotations shall be sent in sealed envelopes clearly marked Quotation for Purchase of Chemicals & CVD-related precursors, General Lab ware, Safety, Cleaning & Maintenance Department of Mechanical Engineering, COEP Tech University.
5. Clearly marked on Quotation Enquiry Number, Enquiry date and Enquiry due date addressed to The Head, Department of Mechanical Engineering COEP Technological University Pune-411 005.
6. 100% payment will be paid after satisfactory delivery and work/service.
7. Bill ,Installation Report and documents submit to Department of Mechanical Engineering, COEP Technological University Pune.

8. Bills, Installation/Inspection Report and documents should be sent in Duplicate along with Delivery Challan. Installation/Inspection Report signed by End-user/Lab.I/c/Lab.Asst, in the name of Vice Chancellor, COEP Technological University Pune.
9. Please specify the make and model of the item.
10. Quotation(s) received after last date of quotation submission will be rejected.
11. Delivery/Work/Service Period and Terms Conditions should be mentioned clearly.
12. Delivery/Work/Service: The penalty conditions are applicable for the late delivery as per Government norms.
 - a) at the rate of 0.5 % per week; maximum limit of 10% shall be charged in case of PO value is less than 2 Lakh OR
 - b) at the rate of 0.5 per week; maximum limit of 5% shall be charged in case of PO value is 2 Lakh and above.
13. Supply/Work and Installation:- Vendor shall be responsible for successful installation, commissioning and testing of the supplied items/service , COEP Technological University Pune-411005.Any defective component/device will be replaced by vendor at his cost.
14. Supply/Work/Service Address:- Department of Mechanical Engineering, COEP Technological University Pune
15. The Registrar of COEP Technological University Pune reserves right to reject any one or all the quotation(s) without assigning any reasons there for.



Co-ordinator Central Store
COEP Technological University Pune

Consumables

1. Chemicals, Precursors & Consumables

Sr. No.	Particular	Minimum Quantity
1	Acetone SQ	1 ltr
2	IPA (99.5%) AR	1 ltr
3	Ethanol 99%	1 ltr
4	Hydrogen Peroxide 50%	1 ltr
5	Sulfuric Acid (Reagent)	500 ml
6	Chloroform	500 ml
7	Precursor AHMT	100 g
8	Molybdenum Trioxide	50 g
9	Sodium Chloride	50 g
10	Sulphur Powder	50 g
11	Hydrofluoric Acid HF (48%)	500 ml
12	PMMA liquid (microchem A4)	500 ml
13	PDMS liquid	500 ml
14	Polycarbonate beads	250 gm
15	Sodium Hydroxide pellets	1 kg
16	Potassium Hydroxide pellets	1 kg
17	DI Water	5 ltr
18	Cobalt(II) nitrate hexahydrate AR	200 gm
19	Nickel(II) nitrate hexahydrate AR	200 gm
20	Ammonium fluoride	100 gm
21	Urea AR	200 gm
22	Sodium hypophosphite monohydrate AR	100 gm

2. General Labware

Sr. No.	Particular	Minimum Quantity
1	All Glass Filter Holders, Socket Type, Filtration Assembly (1000ml)	1 Qty
2	Membrane filter paper	1 Qty
3	Centrifuge tube 50ml plastic	100 no
4	Mortar and Pestle (100mm & 125mm)	2 (100mm)+ 2(125mm)
5	Beakers (50ml,100ml, 250ml, 500ml)	6 Each
6	Measuring Cylinders (Plastic & Glass - 10ml/50ml)	1 each (plastic and glass)
7	Petri Dish with cover (General & Glass 100x15mm)	General/ plastic-50 and glass-10
8	Mortar & Pestle 5 inch - Black granite	1 Qty
9	Diamond Cutter pen type imported	2 Qty
10	Tweezer with hardened point	Complete set -1 Qty
11	Spatula SS 8 inches	4 inch - 2 Qty , 6 inch -2 Qty, 8 inch -2 Qty
12	Glass Cover slip for microscope	2 box (min. 50 Qty)
14	Flasks (Conical, Volumetric, Flat Bottom) & Test Tubes	flask 3 each 250 ml, test tube - 24 Qty (23ml)
15	Whatman Filter Paper no. 41 125mm dia	1 box(min 20 Qty)
14	Digital Conductivity Meter	1 Qty
15	Hydrothermal Autoclave SS 200ml	2 Qty
16	Variable Micropipettes (0.1-1ul, 1-10ul)	1 EACH
17	Auto Deluxe Digital Ph Meter with electrode	1 Qty

3. Safety, Cleaning & Maintenance

Sr. No.	Particular	Minimum Quantity
1	Hand gloves latex Kimtech purple	min S - 3 Qty. M-3 Qty , L-3 Qty , XL- 3 Qty
2	Kimwips	6 Packet
3	Parafilm	2 Qty
4	Tapes (Teflon, scoatch, Clean room)	min 10 each
5	Lab Coat,	XL-4 Qty
6	Face Mask,	Pm -95(Qty- 3 box)
7	Safety Goggles-3M	2 Qty
9	Kimwips lint free	min 12 Qty
10	pH Paper 0-14 strip	5 Qty