



COEP TECHNOLOGICAL UNIVERSITY

Shivajinagar, Pune-411005

(A Unitary Technological University of Govt. of Maharashtra)

website : www.coeptech.ac.in

Ph: 020-25507344

Email: centralpurchase@coeptech.ac.in;

Ref No.: COEP Tech/Central_Store/ Quotation/EE-Lab/Mechanical Power Tools/2026/181

Date: 5.08.2026

Invitation of Quotations

Subject: Inviting quotations for “Supply of Mechanical Power Tools for Engineering Exploration Lab, COEP Technological University (COEP Tech)”.

Enquiry Number & Date	COEP Tech/Central_Store/Quotation/EE-Lab /Mechanical Power Tools/2026/181
Enquiry Date	5/08/2026
Location	The Registrar, COEP Technological University (COEP Tech).
Quotation Submission Date	Up to 13/08/26 till 5:00 pm
Quotation Submission Place	Inward Section, Establishment Office, COEP Technological University, Wellesley Road, Shivajinagar, Pune-411005
Quotation Opening Place	Central Store, COEP Technological University Pune
Quotation Opening Date	14/08/2026 at 3:30 pm
Quotation Fee	Rs. 590 /- (Rs. 500 + 18% GST) (non-refundable.)

Sealed quotations are invited from reputed bidders for “Supply of Mechanical Power Tools for Engineering Exploration Lab, COEP Technological University (COEP Tech)” as per the following details:

Sr. No	Description	Specification and Details	Qty	Unit
01	Cordless Drill	- Battery Voltage: 12 V Li-ion & Battery Capacity: Minimum 2.0 Ah - Number of Batteries Supplied: Minimum 2 Nos. - Maximum Torque: Hard: Minimum 30 Nm and Soft: Minimum 14 Nm - Chuck Capacity: 0.8–10 mm - Clutch Settings: Minimum 20+1 - Drilling Capacity: Steel: Min-10 mm, Wood: Min-20 mm - Charger Input: 220–240 V AC, 50 Hz - Accessories: Charger, two batteries, carrying case, bit set - Recommended make: Bosch GSR 120-LI or equivalent	18	NOS
02	Impact Drill	- Rated Power Input: Minimum 550 W - Supply Voltage: 220–240 V AC, 50 Hz - No-Load Speed: 0–2,800 rpm - Impact Rate: Minimum 44,800 bpm - Chuck Capacity: 1.5–13 mm - Drilling Capacity: Concrete: Min-13 mm, Steel: Min-10 mm, Wood: Min-25 mm - Reverse Rotation: Required - Variable Speed Trigger: Required - Accessories: Side handle, depth gauge, chuck key - Weight: Maximum 2.0 kg - Recommended make: Bosch GSB 550 or equivalent	04	NOS
03	Jigsaw	Rated Power Input: Minimum 580 W	04	NOS

		• Supply Voltage: 220–240 V AC, 50 Hz • Stroke Rate: 500–3,100 strokes/min • Stroke Length: Minimum 26 mm • Bevel Adjustment: $\pm 45^\circ$ • Cutting Capacity: Wood: Min-85 mm, Aluminium: Min-20 mm, Steel: Min-10 mm • Pendulum Action: Minimum 4 stages • Dust Extraction Port: Required • Tool-less Blade Change: Preferred • Accessories: Blades, guide, carrying case • Recommended make: Bosch GST 85 PBE or equivalent		
04	Dremel Tool Kit	• Power Input: 130–175 W • Supply Voltage: 220–240 V AC, 50 Hz • Speed Range: 5,000–35,000 rpm • Collet Sizes: 0.8 to 3.2 mm • Accessories: Minimum 50 assorted accessories • Flexible Shaft: Preferred • Carry Case: Required	04	NOS
05	Cordless Impact Driver	• Battery Voltage: 10.8/12 V Li-ion • Battery Capacity: Minimum 2.0 Ah • Maximum Torque: Minimum 100 Nm • No-Load Speed: 0–2,600 rpm • Impact Rate: Minimum 0–3,100 bpm • Tool Holder: 1/4" Hex • Charger Input: 220–240 V AC, 50 Hz • Accessories: Two batteries, charger, carrying case • Recommended make: Bosch GDR 1080-LI or equivalent	04	NOS
06	Hot Air Gun	• Rated Power Input: Minimum 1,600 W • Supply Voltage: 220–240 V AC, 50 Hz • Temp Range: 300°C and 500°C (min 2 stages) • Airflow: Up to 500 L/min • Overheat Protection: Required • Accessories: Standard nozzles • Recommended make: Bosch GHG 500-2 or equivalent	02	NOS
07	Hand Router	• Rated Power Input: Minimum 550 W • Supply Voltage: 220–240 V AC, 50 Hz • No-Load Speed: Approx. 33,000 rpm • Collet Capacity: 6 mm and 1/4 inch • Base Plate: Transparent preferred • Dust Extraction Adapter: Preferred • Accessories: Router bits, guide, spanners • Recommended make: BOSCH GKF-500 or equivalent	02	NOS
08	Vacuum Cleaner	• Rated Power Input: Minimum 1,100 W • Supply Voltage: 220–240 V AC, 50 Hz • Tank Capacity: Minimum 15 Litres • Air Flow Rate: Minimum 53 L/s • Vacuum Pressure: Minimum 270 mbar • Power Tool Socket with Auto Start: Required • Wet and Dry Operation: Required • Hose Length: Minimum 3 m • Recommended make: BOSCH GAS 15PS or equivalent	02	NOS
09	Electric	• Battery Voltage: 3.6 V Li-ion	06	NOS

	Screwdriver	• Battery Capacity: Minimum 1.5 Ah • Maximum Torque: • Hard: 5 Nm • Manual Mode: 10 Nm • No-Load Speed: Approx. 360 rpm • Charging Interface: USB • Charging Time: Maximum 1.5 hours • Accessories: Charger cable and bit set • Recommended make: BOSCH GO2 or equivalent		
10	Rivetting Gun:	• Professional-grade cordless blind rivet gun for industrial, fabrication, prototyping, laboratory, and educational applications. • Minimum 18 V Li-Ion rechargeable battery platform with 2 batteries and 1 fast charger. • Suitable for 3.0–6.4 mm blind rivets (aluminium, steel, stainless steel, and copper). • Minimum 16,000 N pulling force and 25 mm stroke length. • Automatic/manual rivet extraction with integrated mandrel collection container. • Installs minimum 1,000 rivets per full battery charge under standard conditions. • Maximum weight (excluding battery): 1.8 kg with ergonomic soft-grip design for one-handed operation. • Battery charge level indicator. • Supplied with interchangeable nosepieces for 3.0, 3.2, 4.0, 4.8, 5.0, 6.0, and 6.4 mm rivets. • Brushless motor (or equivalent), variable-speed trigger, overload and restart protection. • Complete with carrying case and all standard accessories. • Installation, commissioning, demonstration, and user training at purchaser's site. • Supplied with user manual, warranty, and test/inspection certificates. • Minimum 2-year comprehensive onsite warranty covering the tool, batteries, charger, and accessories as per OEM policy. • Recommended make: Bosch GRG 18V-16 C Professional or equivalent.	02	NOS
11	Chop Saw	• Rated Input Power: Minimum 2400 W • Power Supply: 220–240 V AC, Single Phase, 50 Hz • Cutting Disc Diameter: 355 mm (14 inch) • Disc Bore Diameter: 25.4 mm • No-load Speed: Minimum 3800 RPM • Cutting Capacity (Rectangle): Minimum 100 × 196 mm • Cutting Capacity (Square): Minimum 119 × 119 mm • Cutting Capacity (L-Profile): Minimum 130 × 130 mm • Mitre Cutting: 0° to 45° with quick-adjust vice • Base: Heavy-duty steel base with quick clamping mechanism • Spindle Lock: Provided for easy disc replacement • Safety Features: Spark guard, spindle lock, safety switch, and wheel guard • Weight: Maximum 18 kg • Standard Accessories: Metal cutting disc, workpiece clamp, tool kit, and operating manual • Warranty: Minimum 2 Years Comprehensive Warranty • Installation, demonstration, and user training shall be provided by the supplier. • Recommended make: Bosch GCO 14-24 Professional or equivalent.	01	NOS

		Total Amount In Rs. :		
		(Including GST and other charges etc).		

Terms and Conditions:

1. Email quotations are not acceptable.

2. The vendor shall seal the quotation in an envelope addressed to: The Registrar, Apni leap/ Engineering Exploration lab COEP Technological University (COEP Tech). The envelope will also bear the following identification: -

“Supply of Mechanical power tools for Exploration Lab, COEP Technological University (COEP Tech).”

Ref No.: COEP Tech/Central Store/ Quotation/EE-Lab/Mechanical power tools/2026/181

3. The bidder shall clearly specify the Make, Model and Country of Origin of the machine tool offered.

4. The quotation must be submitted to the Inward Section, Establishment Office, COEP Technological University, Wellesley Road, Shivajinagar, Pune-411005.

5. Prices shall be quoted inclusive of all applicable GST, packing, forwarding, freight, transit insurance, loading, unloading, delivery, installation, commissioning, demonstration, and user training charges.

6. All following documents/certificates should be enclosed with quotation.

a) Cost of quotation document fee of Rs. 590 (Rs. 500 + 18% GST) not refundable to be paid in the form of DD drawn in favor of COEP Technological University, Pune.

b) Shop Act License/Incorporation Certificate/Firm Registration Certificate Copy.

c) PAN Card Copy

d) GST Certificate Copy

7. **Validity: Quotation validity of at least 120 days from the due date.**

8. Delivery Period: 30 Days

Vendor shall be responsible for supply and demonstration of Mechanical Power Tools for Exploration Lab, COEP Technological University (COEP Tech). Any defective item will be replaced by the vendor at his cost. The University reserves the right to determine and modify the delivery schedule, including the date and time of delivery, as deemed necessary.

8.1 Vendor should supply all the items within the delivery period which will be mentioned in the workorder. No extension shall be given for supply. In case of delay a penalty in proportion to the cost of equipment will be imposed at the rate of 0.5 % per week. The maximum penalty for delays shall be limited to 5% (five percent) of the total work order value. In case of delay more than 10 weeks, beyond the stipulated delivery date, order shall be deemed cancelled.

9. **Comprehensive Warranty:** All supplied items shall carry a comprehensive onsite warranty of minimum two (2) years from the date of installation and acceptance, or as per the OEM's standard warranty policy, whichever is longer. All repairs, replacements, labour, and transportation during the warranty period shall be provided free of cost by the vendor.

10. Payment Terms & Conditions:

Payment: 100% payment shall be made after successful delivery, installation, commissioning, demonstration, inspection, acceptance of the equipment, and submission of the original tax invoice, warranty certificate, and all required documents. No advance payment shall be made.

11. The vendors must quote all the items of the quotation. Part quotations/incomplete quotations shall be summarily rejected.

12. Offers in quotation should be written in English and price should be in rupees written in both figures and words.

13. The university reserves the right to select or reject the offer of the vendor.

14. COEP Tech. reserves the right to split the purchase order.
15. COEP Tech. reserves the right to cancel any of the items of quotation without any reason thereof.
16. COEP Tech. reserves the right to decide the quantity of any of the items of quotation for finalizing the purchase order without any reason.
17. COEP Tech. reserves the right to cancel purchase orders before or after the delivery of material before making payments, without giving any reasons thereof.
18. Quotations received beyond the submission date/time will not be accepted and will be rejected, unopened.
19. Quotations will be opened at COEP Technological University (COEP Tech) in the presence of the vendor's representatives who wish to attend. In the event of any change in the date of opening, the revised schedule will be intimated to all.

Sd/-
Registrar,
COEP Technological University Pune