



COEP TECHNOLOGICAL UNIVERSITY

Shivajinagar, Pune-411005

(A Unitary Technological University of Govt. of Maharashtra)

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Ref No.:COEP Tech/Central_Store/Quotation/EE-Lab /Laser_Engraving machine & cutting machine /2026/183

Date: 5.08.2026

Invitation of Quotations

Subject: Inviting quotations for “Supply of Laser Engraving and Cutting Machine for Engineering Exploration Lab, COEP Technological University (COEP Tech)”.

Enquiry Number & Date	COEP Tech/Central_Store/Quotation/EE-Lab / Laser_Engraving & cutting machine /2026/183
Enquiry Date	5/08/2026
Location	The Registrar, COEP Technological University (COEP Tech).
Quotation Submission Date	Up to 13/08/2026 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 5:00 pm
Quotation Fee	Rs. 590 /- (Rs. 500 + 18% GST) (non-refundable.)

Sealed quotations are invited from reputed bidders for “Supply of Laser Engraving and Cutting Machine for Exploration Lab, COEP Technological University (COEP Tech)”.

Sr. No	Description	Specification And Details	Qty	Unit
1	LASER ENGRAVING & CUTTING MACHINE	▪ Laser Type: Sealed CO₂ Laser Tube ▪ Laser Power: Minimum 100 W ▪ Working Area: Minimum 900 × 1200 mm ▪ Positioning Accuracy: ±0.1 mm or better ▪ Maximum Cutting Speed: Engraving: 500 mm/s; Cutting: Up to 300 mm/s (material dependent) ▪ Supported Materials: Acrylic, MDF, plywood, leather, cardboard, fabric ▪ Exhaust and Water Chiller: Included. Air assist mandatory. ▪ Software: Compatible with DXF, AI, CorelDraw. file formats (DXF, AI, PLT, BMP, JPG, PNG) and CorelDraw compatibility via drivers/plugins ▪ Safety Interlocks and Emergency Stop ▪ Connected Load: 2.0–3.5 kW	2	NOS

		- Supply: 230 V AC, Single Phase, 50 Hz - Dimensions: Approx. 1600 × 1200 × 1100 mm Warranty: Minimum 2-year onsite warranty Installation & Training: Installation, commissioning and user training at site to be included. - Include necessary accessories.		
		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, COEP Technological University (COEP Tech). The envelope will also bear the following identification: -
 “Supply of Laser_Engraving and Cutting Machine for Exploration Lab, COEP Technological University (COEP Tech).”

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- 3.** The bidder shall clearly specify the Make, Model and Country of Origin of the machine 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 is at least 120 days from the due date.
- 8. Delivery Period: 30 Days**
 The vendor shall be responsible for the supply, delivery, installation, commissioning, demonstration, and on-site user training of the Laser Engraving & Cutting Machine at the Engineering Exploration Lab, COEP Technological University (COEP Tech). The vendor shall replace any defective item supplied at no additional cost to the University. 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 and complete the installation 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.** The supplier shall provide all accessories, mounting hardware, cables, connectors, and software licenses (where applicable) required for complete installation, operation, routine maintenance, and calibration of the laser engraving and cutting machine. All spare accessories shall be OEM compatible

and supplied along with the machine.

10. 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.

10.1 The Annual Maintenance Contract (AMC) period shall strictly commence only after the successful completion of the final applicable warranty period (whether it concludes after Year 2, Year 3, or later as dictated by Clause 10.2).

10.2 Post-Warranty AMC Commencement and Caps: The annual AMC fee for subsequent years shall be strictly capped and shall not exceed the following percentages of the original base machine product cost (excluding GST, optional accessories, or bundled consumable materials):

10.2.1 After warranty period, First Year of AMC: Maximum 3% of the basic product cost.

10.2.2 After warranty period, Second Year of AMC: Maximum 4% of the basic product cost.

10.2.3 After warranty period, Third Year of AMC: Maximum 5% of the basic product cost.

11. Performance Security Deposit & Warranty Bank Guarantee:

11.1 The successful bidder shall submit an **Unconditional, Irrevocable Performance Bank Guarantee (PBG)** from an RBI-approved Scheduled Commercial Bank or Nationalized Bank for an amount exactly equivalent to **5% of the total contract value** (inclusive of all taxes, duties, and freight charges) within fifteen (15) days of the issuance of the Purchase Order/Letter of Intent. The PBG must be structurally routed via the **Structured Financial Messaging System (SFMS)** directly to COEP Technological University's designated operating bank account before execution.

11.2 Validity and Scope: The PBG shall remain valid for a total duration of **twenty-six (26) months** (covering the 24-month comprehensive onsite warranty period plus a 60-day administrative buffer). Additionally, the guarantee must feature a mandatory subsequent **12-month legal Claim Period** in accordance with Indian banking norms.

11.3 Critical Component Obligations: This financial guarantee directly secures the zero-cost replacement, repair, and performance optimization of the machine's critical engineering sub-systems. Total or partial invocation of the 10% PBG value shall be executed without demur if the vendor fails to resolve systemic defects or drop-offs within the warranty period for:

11.3.1 The Sealed CO₂ Laser Tube/Source, specifically protecting against power drops below 80% of its rated 130W–150W capacity under standard operational conditions.

11.3.2 Core Electronics and Motion Controls, including the controller motherboard, stepper motors, and linear guide rails.

11.3.3 The Auxiliary Infrastructure, specifically the industrial water chiller unit and mandated air assist systems.

12. 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.

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

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

15. The university reserves the right to select or reject the offer of the vendor.
16. COEP Tech. reserves the right to split the purchase order.
17. COEP Tech. reserves the right to cancel any of the items of the quotation without any reason thereof.
18. COEP Tech. reserves the right to decide the quantity of any of the items of quotation for finalizing the purchase order or till delivery without any reason.
19. COEP Tech. reserves the right to cancel purchase orders before or after the delivery of material before making payments, without giving any reasons thereof.
20. Quotations received beyond the submission date/time will not be accepted and will be rejected, unopened.
21. 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