



COEP Technological University

(COEP Tech)
A Unitary Public University of Government of Maharashtra
w.e.f 21st June 2022
(Formerly College of Engineering Pune)

Sealed Quotation are invited by the Department of Mechanical Engineering, COEP Technological University Pune from reputed vendors/reseller/suppliers/service providers for the Approval for procurement of port injection ECU with wire harness and Hydrogen flow meter for newly developed single cylinder hydrogen direct injection engine - Heat Engine Lab	
Enquiry Number :-	COEPTU/Mech/Enq/ Approval for procurement of port injection ECU with wire harness and Hydrogen flow meter for newly developed single cylinder hydrogen direct injection engine - Heat Engine Lab /2025-26/ 1372
Enquiry Date:-	26/08/2025
Description & Qty:-	Operating Voltage-12 V, Input Voltage (limits)-11 – 16 V, Minimum number of solenoid injectors that can be controlled for Peak up and hold Signal-2, Injector - Saturated, Booster supply - 14 V, Current 2 A, Analog Input Pins-12, Analog Output Pins-5, Digital Input Pins-5, Digital Output Pins-5, Trigger Wheels [Crankshaft position-Crank trigger wheel, Camshaft position-Cam trigger wheel], Crank Position Sensor [Type-Variable reluctance sensor, Voltage-AC 0 – 50 Volts Material-Plastic, Diameter- 20 mm], Cam Position Sensor [Type - Hall effect sensor, Voltage-DC 0 – 5 Volts, Material-Plastic, Diameter - 20 mm], Software [Name-Engine control system, Operating System-Windows], Fuel System [Fuel Pump-3 Bar, Fuel Filter-Bosch]
Location:-	Establishment Section, COEP Technological University, Wellesley Road, Shivajinagar, Pune-411005
Quotation Submission Date@ Time:-	Up to 09/09/2025 @ 3.00 pm
Quotation Submission Place:-	Mechanical office, Department of Mechanical Engineering COEP Technological University, Wellesley Road, Shivajinagar. Pune-411005
Quotation Opening Place:-	Head, Department of Mechanical Engineering, COEP Technological University, Wellesley Road, Shivajinagar, 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 **60 days**.
4. Validity: Quotation Validity at least 60 days. from the due date.
5. Quotations shall be sent in sealed envelopes clearly marked Quotation for Supply and Installation of, _____, Enquiry Number, Enquiry date and Enquiry due date

6. addressed to The Head, Department of Mechanical Engineering, COEP Technological University Pune-411 005.
7. 100% payment will be paid after satisfactory delivery, installation and commissioning/work.
8. Please specify the make and model of the item.
9. Quotation(s) received after last date of Quotation submission will be rejected.
10. Delivery/Work Period and Terms Conditions should be mentioned clearly.
11. Delivery/Work: 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 WO 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.
12. All following documents/certificates should be provided / attached at the time quotation submission.
 - a) Shop Act License/Incorporation Certificate/Firm Registration Certificate Copy. b) PAN Card Copy
 - c) GST Certificate Copy
13. Optional items should be quoted in separate sheet otherwise your quote will be rejected
14. Supply/Work and Installation:- Vendor shall be responsible for successful installation, commissioning and testing of the supplied items at Department of Mechanical Engineering , COEP Technological University Pune-411005.. Any defective component/device will be replaced by vendor at his cost.
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.



Head
Department of Mechanical Engineering
COEP Technological University