

**COLLEGE OF ENGINEERING TRIVANDRUM
Thiruvananthapuram -16**

NOTICE INVITING TENDER

No. CET/2356/2024-P5

01-11-2024

Tender ID	: 2024_DTE_682579_1
Tender No:	: 19/P5/HP/CSD/24
Superscription	: Purchase of Hydraulic Press in Centre for Sustainable Development
Last date and time of receipt of tender on the website (www.etenders.kerala.gov.in)	: 18/11/2024 3 pm
Date and time of opening of tender	: 20/11/2024 11.00 am
Date up to which the rates are to be firm	: 18/05/2025
Tender Fee	₹944/-(800 + 144) 18 % GST, Rs. 144/- should be paid to GST department by the bidder)
EMD required	: ₹3750/-

Item with Specifications :

Sl.No:	ITEM	QTY	DESCRIPTION
1	Hydraulic press	1	Capacity : 50 Tons Press type : H frame Input power supply:220V Table size : 350mm x 350mm Daylight : 400mm Cylinder stroke : 300mm Operating height : 900mm Press overall height : 2300mm (Approx.) Working speed forward:50mm/sec (Pressing : 8mm/sec) (Return : 50mm/sec) Pressure dial to measure the pressure of the press. Hydraulic power pack 250ltrs / 7.5HP motor with control valves, Electrical Panel box : Manual with inching control Internal hose with pipes and

			fittings, Heater: Cartridge heaters 8 Nos Heater plates : 2 nos at top and bottom of size 350x350 , SS304 PID controlled heating system Body of the press should be covered completely and the working area with transparent sheet covering. Cylindrical Die: diameter of 50mm die with additional base 1 No and plunger 1 No with top and bottom punch with ejection sleeve of alloy steels with highly polished.pellets are of min 15mm size. used for laminating the sheets and for compression molding of ceramics, polymers and rubber compounding.
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General conditions

1. The unit price, all other charges such as delivery, transporting, packing, shipping, loading and unloading charges etc, and GST must be shown separately and should be furnished unambiguously.
2. Payment: 100 % after successful supply, installation, and satisfactory performance.
3. Delivery Period: Maximum Delivery period will be 60 days from the date of receipt of supply order.
4. The item should be supplied at **CSD,Mechanical Engineering of this institution**
5. The item should be have a minimum warranty of **2 Years**
6. Agreement and tender form should be uploaded.
7. 5% security deposit along with agreement should be furnished in Rs.220/- Kerala Stamp Paper within a month/fortnight from the date of receipt of supply order.
8. Date of opening of tender : In case the proposed date declared as holiday, the tender will be opened on the next working day.
9. Only GST registered firms can participate in the Tender. GST number must be mentioned. The firm under composition scheme must mention the words "Composition taxable person" in their documents and should submit proof for that.
10. After E-Tendering the hard copy of documents should be submitted before the opening date.

NB: The Tender procedure will be made as per Rules mentioned in the Revised Store Purchase Manual.

The bidders should participate this tender through E-Tendering System. Tender cost and EMD should be submitted only through online. For more details Contact Ph.0471 2577088, 0471

2577188, 0471 2577388, 0471 2515760

Digitally Approved by
K SURESH
PRL CET

The document is digitally approved. Hence signature is not needed.