



THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

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Enquiry No. TIET/CS/AA/21-22/21322
Date : July 26, 2021

Sub: Request for Quotation(s) for the Supply of Compression Moulding Press
Dear Sir

We shall be grateful if you kindly let us have your lowest **quotations** for the following materials. THE QUOTATIONS SHOULD REACH THE UNDERSIGNED **LATEST BY August 06, 2021** through **courier or e-mail** accompanied by appropriate illustrative literature/catalogues/pamphlets/technical details, samples and specifications as the case may be. **On the quotation envelope/ subject the Enquiry Number & Date should be mentioned on the top of the Envelope/mail subject.**

Sr. No.	Item Name	Qty.
1.	<u>Compression Moulding Press</u> For specifications and qty See attached sheet	01

The offer sent by you must furnish the following details:

1. Name, Make & specifications of each item.
2. **Price Breakup itemwise with MRP. (Treat it mandatory)**
3. Educational discount.
4. **Validity of quotation should be at least 60 Days.**
5. **GST %**
6. **Delivery FOR Central Stores TIET, Patiala**
7. Insurance, Freight & other charges if any.
8. Minimum Delivery Period.
9. **Payment terms. Net 30 days against delivery & satisfactory installation at Thapar Institute, Patiala**
10. Guarantee / Warranty Information.
11. **Also please share your Companies Turnover and Market Share along with the offer.**

Regards,
Head Commercial

Specifications of 25-30 metric tonne compression moulding machine

Sl. No.	Item/Properties	Specification
1.	Mode	Compression molding with digital controlled heating
2.	Type	4 pillar type, upstroke
3.	Max. Platen Pressure	25-30 Metric Tons
4.	Platen Size	300X300mm ²
5.	Require no off station and delite	1
6.	Max. Daylight	160 mm or higher
7.	Mode of heating	Electrical heating
8.	Hydraulic Motor Power	1HP or higher
9.	Max. Temperature	300°C max
10.	Ejector system requires	Please provide quotation separately with and without ejector
11.	Control Panel	Fully Electronic LCD Touch Screen Control Panel with PLC
12.	Molding Cycle	Fully Programmable
13.	Temperature and Ramping Controller	Independent PID temperature and Ramping Controller for each platen
14.	Chromed press platens	Dual precision grounded and hard chromed press platens
15.	Temperature sensor	Thermocouple assisted heater cartridge for uniform heat distribution.
16.	Motor HP	2 (1.5 Kw)