

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY
Estd. Under Punjab Technical University Act, 1996
(Punjab Act No. 1 of 1997)

BY REGD/SPEED POST

Ref.No. :IKGPTU/

Dated :

Quotation notice

M/s.

Subject: **Invitation of Quotations for Diamond cutter (Quantity = 01) in Mechanical Engineering Department, IKGPTU Kapurthala.**

Dear Sir/Madam.

- I.K.Gujral Punjab Technical University (IKGPTU) was established by an Act of State Legislature on 16th January, 1997, to promote technical, management and pharmaceutical education in the state at degree level and above.
- Sealed quotations are invited for the Diamond cutter (Quantity = 01) in the Mechanical Engineering Department, IKGPTU Kapurthala. The specification of the items as per attached **Appendix 'A'**.
- Completed bid document in a sealed envelope super-scribing the name of the work as stated above should be addressed/deposited at the following address:
DEPUTY REGISTRAR (STORE AND PURCHASE)
2nd FLOOR, G+3 BUILDING
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY
JALANDHAR- KAPURTHALA HIGHWAY, KAPURTHALA
PUNJAB-144603
- The quotation must reach up to 1400 hours on 00.09.2022, quotations shall be opened at 1430 hours on the same day in the presence of bidders or their authorized representative intending to attend the opening of quotations.
- In case, the date of submission/opening of quotations happens to be holiday, the quotations shall be received/opened on the next working day.
- IKGPTU reserves the right to cancel the bids or postpone the bids and to accept/reject any or all the bids without assigning any reasons thereof.
- The validity of the offer shall be 45 days after the date of opening of the bids.

Terms & Conditions:

- The items to be delivered at IKGPTU Main Campus Kapurthala within 40 days' issuance of the supply order.
- No advance payment will be made.
- Payment will be released after inspection of the delivered goods/items and on receipt of the satisfactory report.
- University will not be paying anything extra as the rates invited are inclusive of all taxes, Govt. levies, duties etc.


Chairman Committee/ AP (ME)

Specifications of Diamond Cutter/Saw (Low Speed)

1. Cutting capacity up to 20mm; with proper fixturing.
2. The Spindle has high accuracy of operation, the horizontal feed position of the processed work piece
3. Can slightly be adjusted, and the machine can be power-off automatically after cutting is finished
4. Positioning accuracy upto 0.01 mm
5. Arbor size- up to 2.7mm
6. Aluminium base and rust proof construction
7. The machine with a limit switch can work without a man
8. Automatic Cut-Off switch
9. Micrometre for cross-feed adjustment (0 - 25mm)
10. Easy movable Built-in Re-Circulation Coolant Tray
11. Transparent Coolant Splash Guard facility
12. Single Phase DC Motor (50 watts) or better
13. Down-feed facility with variable weights
14. Continuously Variable speed rpm 60-600 rpm
15. Machine Size: upto 400mm x 300mm x 250mm

Consumables:

- Two diamond blades extra along with machine.
- Colling oil along with diamond cutter.