I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

Estd. Under Punjab Technical University Act, 1996 (Punjab Act No. 1 of 1997)

Ref. No. : IKGP	TU/ Dated :	
То	Quotation notice	
	- -	
		
Subject:	Invitation of Quotations for Diamond cutter (Quantity = 01) in Mechanical Enginee Department, IKGPTU Kapurthala.	ring
Dear Sir/Madam • I.K. Gu	n. ujral Punjab Technical University (IKGPTU) was established by an Act of State Legislati	ure on 1

- 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 PUNAJB TECHNICAL UNIVERSITY JALANDHAR- KAPURTHALA HIGHWAY, KAPURTHALA PUNJAB-144603

- The quotations must reach upto 14.00 hours on 09.01.2024, Quotations shall be opened at 14.30 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 60 days after the date of opening of the bids.

Terms & Conditions:

- The items to be delivered at IKGPTU Main Campus Kapurthala within 45 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 Low Speed Saw

- 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.