

**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136119**

No. WS/19-20/39/2903

Dated: 09/05/19

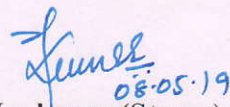
M/s Institute Website

**Sub: INVITATION OF QUOTATIONS FOR LATHE MACHINE.**

1. You are invited to submit your most competitive quotation for the following goods:

Sr. No.	Brief Description & Specifications of Goods	Quantity
1.	Lathe Machine (Detailed Specifications are attached)	03 Nos.

2. Necessary literature of the goods may please be sent to facilitate to take decision.
3. Payment will be made Online through RTGS/NEFT within 30 days after receipt of material in good condition and according to specifications and installation of the same. The Bank detail for making online payment may be indicated in the quotation.
4. The supplier shall deposit Earnest Money along with the Quotation amounting to Rs. 24000 /- in shape of Accounts Payee Demand Draft/Fixed Deposit Receipt/Bankers Cheque or Bank Guarantee from any scheduled commercial Bank in favour of the Director, National Institute of Technology, Kurukshetra. The Quotations without Earnest Money shall be rejected, the EMD will remain valid for a period of 45 days beyond the final validity period of quotation.
5. Performance Security @ 5% of the total value of the equipment must be furnished in shape of Demand Draft/Fixed Deposit Receipt or Bank Guarantee from any scheduled Commercial Bank in favour of the Director, NIT Kurukshetra valid up to 60 days after the date of completion of warranty by the successful bidder.
6. The items must be supplied within delivery period or delivery period extended by the Institute on the request of the supplier on genuine grounds otherwise the penalty for delayed period @ 0.5% of the amount shall be charged for every week or part thereof and the maximum 10%. The request for extension of delivery period (if any) must be made before the last date of supply as per P.O.
7. The quotation should remain valid for a period not less than 90 days from the date of submission.
8. The firm must have got GST No. printed on their quotation.
9. The right of accepting or rejecting any quotation and to cancel the bidding process and reject all quotations without assigning any reason is reserved with the Institute.
10. The supplier must attach copies of two latest purchase order (preferably from IITs/NITs) indicating the price for the equipment.
11. The due date for receipt of quotation is 28.05.2019 and will be opened on next working day at 10:00 AM. Please quote on the top of the envelope our Ref. No. and due date of opening.

  
Prof-Incharge (Stores)

Specifications of Lathe Machine		
S.No.	Description	
<b>A</b>	<b>Capacity</b>	
1	Height of center	175-250 mm
2	Swing over bad	350 mm(min.)
3	Swing over cross slide	190-250 mm
4	Bed Width	242 mm (min.)
5	Admit between centre	1000 mm
<b>B</b>	<b>Head Stock</b>	
1	Main spindle speed No.	8 (min.)
2	Range of spindle speed	75-1500 RPM
3	Spindle Bore	50 mm (min.)
<b>C</b>	<b>Thread &amp; Feed</b>	
1	Metric Threads	1-14
2	Withworth Threads	20-40
3	Thread Of Lead Screw	2-4 TPI
4	No. Of Feeds	30
<b>D</b>	<b>Tail Stock</b>	
1	Tail Stock Sleeve Taper	MT-3 / MT-4
<b>E</b>	<b>Electricals</b>	
1	Motor Power	2-3 HP/3 Phase
<b>F</b>	<b>Additional Items</b>	
1	3- Jaw Self Centering Chuck Dia 200 mm (with extra one set of Jaws)	Included
2	Rotating Center MT-3 / MT-4	Included
3	Coolant System (Motor,Tank,Piping,Oil)	Included
4	Splash Guard	Included
5	Steady Rest	Included
6	Follow rest	Included
7	Dead Center	Included
8	Thread Dial Indicator	Included
9	Quick Change Gear Box	Included
10	Quick Change Tool Post	Included
11	First Fill Oil	Included
12	Machine Lamp	Included
13	Foundation Bolt	Included
14	Levelling Screws	Included
15	Levelling Plates	Included
16	Chip Collector Tray	Included
17	Hardened Bed	Included
18	Hardened Gears	Included
19	Instruction Manual	Included
20	Cable from panel to machine for electrical installation	Included

#### Other Requirements

<b>G</b>	<b>F.O.R</b>	N.I.T Kurukshetra
<b>H</b>	<b>Unloading ,Installation &amp; Commissioning</b>	By Supplier
<b>I</b>	<b>Guarantee / Warranty</b>	<b>2 Years</b>
<b>J</b>	<b>Advance</b>	<b>NIL</b>
<b>K</b>	<b>Applicable Taxes</b>	<b>Inclusive</b>