

# NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

(An Institute of National Importance, Ministry of Education, Govt. of India)

Ref.No.: 17/NITS/ME Workshop Raw Material Purchase/17-18/78

Date: 09<sup>th</sup> Nov. 2022

## **NOTICE INVITING QUOTATION**

National Institute of Technology Sikkim invites quotation in sealed envelopes for the supply of equipment in the Department of Mechanical Engineering to be addressed to the Registrar, NIT Sikkim. The last date of submission of the quotation is 19<sup>th</sup> November 2022 at 04:00 PM. The details of the equipment are given in the table below:

S. No.	Item Description	Preferred Make	Quantity (Nos./Kg.)
1	Shell End milling cutter side and face type dia. 65mm for conventional milling machine insert type with tool adaptor <b>7:24/40 Ø32mm with 48nos. Carbide tip insert.</b>	TAEGUTEC / Ceratizit / Cosmic Tool/	1 No.
2	H.S.S “V” Cutter 45° for milling arbour dia. 32mm	TAEGUTEC / Taparia/Ceratizit /Cosmic Tool	2 Nos.
3	¾ Inch H.S.S Tool bit for Shaping Machine	Miranda Tools/ Taparia/TAEGUTEC/Ceratizit	6 Nos.
4	¾ Inch tungsten carbide Tool bit for Shaping Machine brazing with tool holder	Miranda Tools/ Taparia/TAEGUTEC/Ceratizit	6 Nos.
5	Parallel shank HSS drill bit 3mm, 4mm, 5mm, 6.5mm, 7.5, 8.5mm, 9.5mm Set	Miranda Tools/Taparia/ TAEGUTEC/Ceratizit	3 Nos. Set
6	HSS Twist drill bit for wooden works 4.5-12.5mm Step Size 0.5 mm	Miranda Tools/ Taparia/TAEGUTEC/Ceratizit	1 No. Set
7	HSS tool bit ¾ inch	Miranda Tools/Taparia/ TAEGUTEC/Ceratizit	6 Nos.
8	Grinding wheel Silicon Carbide 46/54 K5 V8 Size 200×20×32 mm (Rough wheel and finish wheel both)	ISO Company as per ISI Mark.	(3 + 2) = 5 Nos.
9	Parting tool carbide type 3mm thickness with Holder	Miranda Tools/Taparia/ TAEGUTEC/Ceratizit	1 No.
10	Metric thread cutting tool bit Carbide Tip 1/2 inch	Miranda Tools/ Taparia/ TAEGUTEC/Ceratizit	3 Nos.
11	Carbide Internal boring tool with tool holder for conventional lathe	Miranda Tools/Taparia/ TAEGUTEC/Ceratizit	2 Nos.
12	Grinding Wheel dresser diamond tip type	Miranda Tools/ any ISO Company	3 Nos.

13	Half round Dolly set for different size rivet Set from 2mm to 4.5mm dia.	ISO 9001 Certified company	1 Set.
14	Pop Rivet 1/2 inch 2.5mm dia.		300 Nos.
15	Green Sand (Kg)		60Kg.
16	Bentonite (Kg.)		5 Kg.
17	Charcoal (Kg.)		10 Kg.
18	Ladle for casting lab		2 Nos.
19	Hardness oil (quenching oil 32 Grade ) 15Lt.	As Per ISI Standard.	15 Lt.
20	Mild Steel plate 60 X 6mm thick.	ISO 9001 Certified company (material test report must be provided)	50 Kg.
21	MS Plate 75 X 6 mm		30 Kg.
22	Aluminium Block 7075 grade 60X60mm		30 Kg.
23	Aluminium Bar Al - 6061 Grade Composite Ø50 mm		30 Kg.

**Other Terms and Conditions are as under:**

- 1) The quotation shall be in letter head of the bidder and must contain GST & PAN of the bidder. Physical sealed quotations shall only be accepted. Quotation received on email shall not be considered for evaluation.
- 2) The quoted price should be FOR NIT Sikkim and must include all incidental charges for delivery up to NIT Sikkim. Taxed if any, should be clearly indicated in the quotation. The rates of taxes should be clearly spelt out in the quotation.
- 3) The material must deliver within 30 days of the issue of the purchase order. Failure to comply with the same shall result in liquidated damages recovered @1% per week.
- 4) The Institute reserves the right to not accept the lowest price as the sole criteria for award of the purchase order. The quality requirement of the Institute shall not be compromised in any case. The Institute may ask any bidder to submit the sample of the material before award of the order or visit the site for clarification.
- 5) The Institute reserves the right to increase or decrease the quantity of the material depending on the need of the Institute.
- 6) Submission of quotation shall be deemed to be the acceptance of the conditions in this document.

**-Sd/-  
Registrar**