

## Govt. of Bihar MUZAFFARPUR INSTITUTE OF TECHNOLOGY, MUZAFFARPUR-842003

(Under the Department of Science & Technology Govt. of Bihar, Patna)

## **Tender Notice**

Tender Notice No. 25

Dated:-27 02 23

Principal MIT Muzaffarpur invites the tender from reputed vendors/suppliers/firms for the supply of under mention machine with the required terms & conditions.

SI.	Machine	Qty	Specification
No 1.	Digital Double Disc Polishing Machine	01	Digital Double Disc Polishing Machine Double disc table top variable speed polishing machine is powered by Single D.C. motor to offer continuously variable speed, providing substantial torque for grinding and lapping operations.  Technical data:  Disc - Aluminum disc, Dia - 200 mm., Speed - Variable 150-600 RPM Motor - 0. 5 HP single motor Magnetic Fixation - Set Magnetic Disc 8" dia, metallic Plates Paper/cloth holder - ring for paper and band for cloth  STANDARD ACCESSORIES: 1) Paper holding ring. 1 No. 2) Cloth clamping band. 1 No. 3) Polishing cloth. 1 No. 4) Magnetic Fixation System - Magnetic Disc 8" dia 2 No., Plates for Silicon Paper 8" - 10 Nos 5) Resin bonded Diamond grinding Disc - 8",800,1500, 3000 2 No. each 6) Silicon Carbide Abrasive Paper Disc 8" (Self Adhesive) Grit 80, 120,180, 220, 320, 400, 600, 800, 1000, 1200  25 Nos. Each Grit 7) Polishing Cloths 8" (PSA Backed) Velvette - Special 10 Nos 8) Polishing Suspensions Levigated Alumina - Regular 500 Gms Consumables.  Magnetic Fixation System - 8" Dia. Set 1 No Includes - Magnetic Disc 8" dia. 2 No., Plates for Silicon Carbide Paper 8" - 5 Nos. Silicon Carbide Abrasive Paper Disc 8" (Self Adhesive) Grit 80, 120,180, 220, 220, 400, 600, 800, 1000, 1200 -25 Nos. Each Grit
	7		Diamond Paste (Monocrystalline) 1 Syringe = 5 Gms Micron Size - 0.25 - 5 Syringes 1 Set Micron Size - 1.00 - 5 Syringes 1 Set Micron Size - 3.00 - 5 Syringes 1 Set Micron Size - 6.00 - 5 Syringes 1 Set
		33	Micron Size - 8.00 - 5 Syringes 1 Set Polishing Cloths 8" (PSA Backed) Velvette – Special - 10 Nos Aerosol Spray for Diamond Paste 200ml Polishing Suspensions Levigated Alumina – Regular -500 Gms

The interested vendors/suppliers/firms can provide the quotation of the same, through email/speed post/in person, to the office of the principal citing the subject "Quotation for Digital Double Disc Polishing Machine of Mechanical Department" on the envelop (in case of by speed post or in person quotation) and in the subject line in case of email-based quotation" by 03-03-2023.

Email: principal@mitmuzaffarpur.org

Address: To The Principal, M.I.T, Muzaffarpur, Bihar 842003

Principal

27.02.23



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## TERMS AND CONDITIONS

- 1. The rate of consignment should include the cost of insurance for transport with freight paid securely Boucher and duly insured against loss, damage or theft in transit.
- The bills in triplicate should be submitted.
- 100% payment will be released after satisfactory completion of work and acceptance at the institute.
- 4. Any change in price or specification cannot be made.
- 5. Warranty of product must be 1 year and maintenance of all equipment in case of any breakdown should be done at institute within a fortnight after written communication from principal.
- 6. In case of any special requirements during installation of machine please inform one week in advance so that adequate arrangement can be made.
- 7. All legal dispute will be settled within the jurisdiction of Muzaffarpur court only.
- 8. Principal reserve the right to accept or reject any or all Bids without Assigning any reason thereof.

nd. Inhad Alan Honort 24/2/23 marsh 27/07/23

27.02.23