

No. F5(1705)ST/MNIT/Mett/2018

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M/s

NOTICE INVITING QUOTATIONS

1. Assistant Registrar (Stores & Purchase), Central Stores, MNIT, JLN Marg, Jaipur invites sealed tenders on behalf of **Registrar, Sponsord Research, MNIT, Jaipur** for the supply of **“Equipments”** for **“Department of Metallurgical and Materials Engineering”** of this Institute in **Single bid system** as per schedule given below:

Event	Date & Time
Download of Tender	05.09.2018
Bid submission last date	26.09.2018 by 2.00 PM
Quotation will be opened at	26.09.2018 at 3.00 PM
Earnest Money	Rs.15,000/- (Kindly attached the RTGS details with cancelled cheque along with the Earnest Money)

Quotation must be enclosed in a properly sealed envelope addressed to the MNIT, Jaipur with kind attention to Assistant Registrar (S&P), MNIT, Jawahar Lal Nehru Marg, Jaipur -302017 by designation and not by name. The quotations must be super scribed “Quotations for the supply of **“Equipments”**----- as called for in Tender Notice No. ----- dated _____”DUE ON----- AT -----AM/PM. The Quotation must reach on or before --- ---AM/ PM on or before the due date and time mentioned in the tender notice/tender document. The documents must be dropped in the tender box available in Central Store during office hours (9.30am to 6.00pm) on all working days. Bids delivered to any other place or any individual shall not be considered as valid document. Quotations sent by e-mail will not be considered valid. Tender documents may be downloaded from institute’s web site www.mnit.ac.in and CPPP site <https://eprocure.gov.in/epublish/app>

2. **THE RATES QUOTED SHOULD BE F.O.R. JAIPUR** inclusive of all charges e.g. packing, forwarding, transit insurance, for outside firms and free delivery at Institute stores in the case of local firms. The rates may also be quoted separately "ex-godown/F.O.R. dispatching station. In case of Ex-Godown rates, please mention your packing and forwarding charges.
3. As far as possible, quotations should be given for goods of India manufacture which are readily available. Foreign goods quoted and proposed to be supplied should be covered by normal import quota of the dealer. This institute is exempted from payment of custom duty.
4. Detailed specifications and "make" of each item should be clearly given supported by the illustrated pamphlets wherever possible. Quotations without specifying the make and other particulars may be rejected. The accessories included in the equipment should also be clearly mentioned.
5. Losses or damage in transit will be in to the account of the supplier in case of rates **F.O.R. JAIPUR**. The supplier may, if he so desires, get the goods insured and include such charges in the tendered rate.
6. The payment for the ordered items would be made after the articles have been received and found in order. **Payment will be made by RTGS. Kindly send the RTGS details and cancelled cheque along with the Invoice. The payment to foreign supplier will be made through FDD/Wire Transfer OR Letter of Credit as the case may be.**

7. Your rates should be valid at least for three months from the last date of opening of bid.
8. All legal proceedings, if necessity arises to institute may be any of the parties (Institute or Contractor/Supplier) shall have to be lodged in the courts situated at Jaipur and not elsewhere.
9. The institute is not bound to accept the lowest tender and may reject any tender or any part of the tender giving justification for such an action.
10. The rates must be quoted item-wise by giving Serial No. of our enquiry letter.
11. The quotations should preferably be sent duly typed.
12. (a) The Penalty Clause is as under :-

Should the tenderer fail to deliver the goods within the period specified in the tender form the Institute may, at its discretion, allow an extension in time subject to recovery from the tenderer as agreed liquidated damages, and not by way of penalty, a sum equal to the percentage of the value of stores which the tenderer has failed to supply for period of delay as stated below: -

(i)	Delay up to one month	1%
(ii)	Delay exceeding one month but not exceeding two month	2%
(iii)	Delay exceeding two month but not exceeding three month	5%
(iv)	Delay exceeding three month	5% for each month and part there of subject to maximum 10%

- (b) In case of failure to supply the goods within the prescribed time and in accordance with the specifications give in the Quotations, the institute shall be free to cancel the order and make purchases from the next higher tenderer or from the open market as the case may be. In that case the loss sustained by the institute shall be recovered from the defaulting supplier. The institute will be at liberty to recover the loss from the permanent earnest money/or any other pending claims of the supplier without prejudice to its general right to affect recovery from the supplier.
13. EARNEST MONEY: A Demand Draft/Banker's Cheque or Bank Guarantee of Rs. 15,000/- from a Commercial bank only in the name of the Registrar, M.N.I.T. and payable at Jaipur may please be sent along with your tender as Earnest Money **without which no tender shall be considered. Cheques are not accepted as earnest money amount.** No interest is paid by us on the amount of earnest money. **Kindly attached the RTGS details with cancelled cheque along with the Earnest Money.**
14. Successful Bidder has to Provide Performance security @ 10% of the equipment cost, valid for 01Year + 2 months in the form of Bank's Guarantee/DD from a commercial bank within 15 days from the date of issue our Purchase Order.
15. While submitting the tender, the **GST Registration No. & E-mail Address** is to be mentioned by the bidder positively. Failing this, there bid will be treated as non responsive. & Kindly provide
16. Specification Enclosed.

Assistant Registrar
(Store & Purchase)

1. Name of Item : 100 Ton Hydraulic Press

Quantity required : 1 Nos

Specifications

- Ram stroke ~ 500 mm
- Daylight/Gap ~ 550 mm
- Bed Size ~ 1000 mm X 600 mm
- Working height ~ 720 mm
- Ram speed: Approach ~15 mm/s & Return ~ 15 mm/s
- Steel used for the manufacturing of press should be of high strength steel of suitable grade
- Suitable hydraulic power pack of reputed make shall be provided
- Oil pressure gauge and oil level indicator shall be provided
- High oil temperature alarm shall be provided
- Suitable cooling system for hydraulic oil to be provided
- Metallic oil lines shall be provided in non-movable areas
- The supplier shall dispatch the machine duly packed as required within 30 days of receipt of purchase order
- Any transit damage is to be replaced by supplier at free of cost
- Operation and maintenance manual with detailed drawing and complete list of spare parts
- Warranty for the machine should be at least one year from the date installation, commissioning and acceptance at MNIT Jaipur
- Final acceptance of the machine is based on the successful running of the machine
- Scope of supply as per standard requirements of MNIT Jaipur
- Technical details of all electrical items should be provided at the time of supply of machine and should also satisfy requirements as per MNIT Jaipur
- Any other terms and conditions as per sponsored project regulations at MNIT Jaipur

2. Name of Item : 30 Ton Hydraulic Press

Quantity required :1 Nos

Specifications

- Ram stroke ~ 500 mm
- Daylight/Gap ~ 550 mm
- Bed Size ~ 600 mm X 600 mm
- Working height ~ 720 mm
- Ram speed: Approach ~15 mm/s & Return ~ 15 mm/s
- Steel used for the manufacturing of press should be high strength steel of suitable grade
- Suitable hydraulic power pack of reputed make shall be provided
- Oil pressure gauge and oil level indicator shall be provided
- High oil temperature alarm shall be provided
- Suitable cooling system for hydraulic oil to be provided
- Metallic oil lines shall be provided in non-movable areas
- The supplier shall dispatch the machine duly packed as required within 30 days of receipt of purchase order
- Any transit damage is to be replaced by supplier at free of cost
- Operation and maintenance manual with detailed drawing and complete list of spare parts
- Warranty for the machine should be at least one year from the date installation, commissioning and acceptance at MNIT Jaipur
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3. Name of Item : Induction heating furnace

Quantity required : 1 Nos

Specifications

- An induction heating facility for heating cylindrical component of metal/alloy with diameter varying from ~20 mm to ~80 mm and maximum height of ~100mm, to a maximum temperature of ~1400°C within 2 minutes
- Power 25KW (or between 20KW - 30KW with proper justification)
- Internal diameter of cylindrical coil ~110 mm
- Height of cylindrical coil ~100 mm
- Coil should be made of copper, which can be cooled internally by water circulation
- Should also provide an extra coil for usage
- Integrated control panel mounted with analog/digital meters for voltage, frequency and output power.
- The supplier shall dispatch the machine duly packed as required within 30 days of receipt of purchase order
- Any transit damage is to be replaced by supplier at free of cost
- Operation and maintenance manual with detailed drawing and complete list of spare parts
- Warranty for the machine should be at least one year from the date installation, commissioning and acceptance at MNIT Jaipur
- Final acceptance of the machine is based on the successful running of the machine
- Scope of supply as per standard requirements of MNIT Jaipur
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4. Item required : Vacuum Pump

Quantity required : 1 Nos

Specifications

- Air displacement capacity: at least 20 m³/hour
- Motor power rating: 1.5 HP
- Vacuum level: Able to create 0.05 mm of Hg in few minutes
- The supplier shall dispatch the machine duly packed as required within 30 days of receipt of purchase order
- Any transit damage is to be replaced by supplier at free of cost
- Operation and maintenance manual with detailed drawing and complete list of spare parts
- Warranty for the machine should be at least one year from the date installation, commissioning and acceptance at MNIT Jaipur
- Final acceptance of the machine is based on the successful running of the machine
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