MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

No. 1 M/s	F5(3704)ST/MNIT/Mett/2017	Phone: 0141-2713312,2713352 Fax No.: 0141-2529078			
	NOTICE INVITING Q	UOTATIONS			
1.	Registrar, Sponsord Research, MNIT, Jaipur invites sealed "QUOTATIONS" for the supply of Extrusion Machine (Vacuum Hot Press) 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	29.08.2017			
	Bid submission	19.09.2017 by 2.00 PM			
	Quotation will be opened at	19.09.2017 at 3.00 PM			
	Tender document fee	Rs.500/- (Non-Refundable) in the name of Registrar, M.N.I.T. and payable at Jaipur			
	Earnest Money	Rs.22,000/- (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				
	Extrusion Machine (Vacuum Hot Press) dated "DUE ON A on or beforeAM/ PM on or before the due of and time mentioned in the tender notice/tender do tender box available in Central Store during office Bids delivered to any other place or any individ Quotations sent by e-mail will not be considered institute's web site www.mnit.ac.in and CPPP site htt	TAM/PM. The Quotation must reach ate . ocument. The documents must be dropped in the e hours (9.30am to 6.00pm) on all working days. ual shall not be considered as valid document. valid. Tender documents may be downloaded from			

- 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. 22,000/- 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 01 Year + 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**. is to be mentioned by the bidder positively. Failing this, there bid will be treated as non responsive.
- 16. Specification Enclosed.

Specification for Extrusion Machine (Vacuum Hot Press) Qty: 01 Nos

Normal force	100 KN (10 T)			
Vacuum System	Vacuum Chamber with Cooling Arrangement, Vacuum level must be 10 ⁻⁴ Torr.			
Press Structure	Double acting hydraulic cylinder with adequate hydraulic power-pack			
Temperature Reading	100 to 1000 °C or higher			
T/C Controller	Advanced Programmable PID Controller			
Cylinder force	100 KN			
Cylinder stroke	50 mm minimum			
Cylinder falling speed	25 m/sec			
Cylinder returning speed	20 m/sec			
Cylinder specification	Ф 50mm X 350 mm			
Power	220 V, 50 Hz			
Driving Pressure	0.5 – 1 MPa or Better			
Structure	Heavy structure with detachable die			
Extrusion die material	Hot die tool steel preferably H-13 or better			
Must contain heating module and temperature controller.				
Other requirements: Self explanatory schematic drawing must be supplied at the time of submission of tender				

ASSISTANT REGISTRAR (S & P)