

## Indian Institute of Technology Kanpur

## **Advanced Center for Materials Science**

Enq. No.: ACMS/ AU/ 2012-13/ E-13

Enquiry Dated: March 07, 2013 Closing Date: March 18<sup>th</sup>, 2013

ACMS requires the quotation for **Vibromet Polisher.** The specifications for the equipment are in the addendum. The closing date for the above item is March  $18^{th}$ , 2013.

The prospective suppliers are required to send quotation in two parts in sealed envelopes, as "Technical Bid" and "Financial Bid". The Technical Bid should contain detailed technical specification of the product being offered and should not mention any prices. The Financial Bid should include the detailed price quotation clearly including the cost of the equipment, taxes, service charges if any, shipping and handling charges. The two separate and sealed envelopes should be clearly marked appropriately as "Technical Bid" and "Financial Bid".

## Terms and Conditions:

- 1. Maximum education discount, if any should be offered
- 2. Validity of quotation should be at least for 60 days
- 3. Prices should be on CIF and FOB separately (if imported)
- 4. Prices should include the installation and training cost
- 5. Warranty should be for at least three years after installation
- 6. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/inspection)
- 7. Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
- 8. An undertaking that the vendor will supply all the spares and services for the equipment for at least 5 years from the date of commissioning
- 9. Delivery must be within 6 months

Kindly send the Technical and Financial bids in sealed envelopes latest by 18<sup>th</sup> March 2013 before 5pm, to:

Dr. Anish Upadhyaya Head, Advanced Center for Materials Sciences IIT Kanpur, U.P. 208016, India.

e-mail: anishu@iitk.ac.in

## **Technical Specifications for Vibromet Polisher**

Parameter	Specifications *
General	Vibratory polisher for EBSD sample preparation
specifications	Variable amplitude drive system
	Variable vibration control
	Heavy duty chasis
	Electronic touch pad controls
	Polishing cloths
	Colloidal silica solutions
	Min. 12 inch polishing bowl
	<ul> <li>Different specimen holders for different sample sizes</li> </ul>
Power Requirements	• 220V/ 50Hz
Safety Norms	• The instrument should include safety devices for protection
	against vacuum, water, power etc
	• The instrument should be compliant with international norms for
	safety and environment
Installation,	• The delivery of the equipment should be considered complete
Commissioning and	only after successful commissioning of the instrument
Training	• The pre-installation requirements should be communicated to IIT
	Kanpur well in advance of the installation
	• The Installation, commissioning and training should be done only
	by well trained factory engineers
	• The supplier should provide training to at least two candidates at the installation site to make them familiar with smooth operation
	of the instrument
Guarantee	Preferably 3 years
After-sales Service	• The supplier should provide a prompt after-sales service such as
	regular instrument maintenance, troubleshooting and fixing
	• The list of service centers in India should be included.
Spares	• List of standard spares to be provided for each year starting from
1	1st to 5th year along with cost and discounted rates
	• An undertaking that the vendor will supply all the spares and
	services for the equipment for at least 5 years from the date of
	commissioning
Annual Maintenance	Include the cost of annual maintenance for each year for five years
Cost	after the guarantee/ warranty period. Provide the amount and the
	terms, Note that those providing better after sales service and
* A 3 3 4 2 1 4 2 1	support with written evidence will be given preference
*Additional optional accessories should be indicated separately along with their price.	
The above specs are desirable and the actual numbers achievable for your system should be indicated.	
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