

**Department of Chemistry
Visva-Bharati**

TENDER/QUOTATION/ENQUIRY

Ref. No. MS/SERB/EQUIP/1

Dated: 23- 07- 2016

LAST DATE OF SUBMISSION	10-08- 2016
HOURS (I.S.T.)	4.30 p.m.

Please quote your lowest rate for the following instrument so as to reach to Dr. Md. Motin Seikh, PI of SERB project (Ref. No. EMR/2016/000083), Dept. of Chemistry, Visva-Bharati, Santiniketan – 731235 on or before the date and time noted above. Please see terms & Conditions as mentioned below, which are essential for the following item, the failure in compliance of which may lead to rejection of the quotation.

Net price should be quoted upto Dept. of Chemistry, Visva-Bharati, Santiniketan.

Serial No.	Item & no.	Specification/description*
1.	Magnetic stirrer with hot plate and digital temperature controller; Quantity- -2 (two)**	Temperature range 50 °C to 350 °C; Digitally precise temperature and rotation control; Auto temperature cut off; 500 W heating power; speed range upto 1400 rpm; chemical resistance plate material. In addition (1) Warranty: three years from the date of installation.
2.	Powder compaction die; Quantity- -2 (two)** Mortar-Pestle; Quantity- -1 (one)** and hydraulic set up; Quantity- -1 (One)**	a) mortar and pestle made out of high agate stone. No cracks, No Impurities, Strong resistance to wear, Quality Gloss, Corrosion Resistance, Abrasive materials can be used in Acid, 4.5” inner diameter. 550 ml Volume. b) Compaction Die <ul style="list-style-type: none">• One 8 mm and one 10 mm I.D. core die made of hardened steel and highly polished with hardness Rc 60 - 62• One steel sleeve for core die protection• Two pushing rods highly polished and perfectly fitted

		<p>into die.</p> <ul style="list-style-type: none"> • Two steel support plates • One pressing pole for releasing sample from die only • One steel cylinder for pushing out sample. • Professional Container • Max. Pressure 7 metric Tons • 13mm Pallet Holder • LN Key Set with 14mm- Imported <p>c)15 Ton Manual Operated Hydraulic Press. * Table-top Model Technical Data. Max. Capacity : 15 Tons. Max. Ram Stroke : 15 mm. Max. Working Pressure : 190 Kg/sq. cm. Max. Daylight : 90 mm Usable Platen Size : 100 mm dia. Overall Dimensions : 300 L X 270 D X 425 H (mm). Overall Weight : 50 Kgs.</p>
3.	Platinum crucibles; Quantity-1 (One)	<p>Platinum crucible with plain rim and lid; Capacity 30 ml; Height 41 mm, Top dia 37.5 mm; Bottom dia. 22.5 mm; Approx. weight of crucible with rim forced rim: 27 grams; Approx. weight of lid: 5 grams</p> <p>Certificate: Certificate of purity, weight and conformity to specification of Platinum crucibles should be accompanied on supply.</p>
4.	Hot Air Oven Quantity-1 (One)	<p>Oven should have digitally controlled temperature and time options. Standard double wall fabrication, inner chamber made of highly polished stainless steel sheet. Exterior fabricated out of thick mild steel duly finished with powder coating. The gap between the walls should be fitted with special grade glass wool. Should be provided with two removable shelves. Kanthal wire heating elements to be provided on three sides to attain quick & uniform heating in range of 50°C to 250°C \pm2-3°C controlled by hydraulic type capillary thermostat. An L-shaped prismatic thermometer is fitted to the unit for reading the chamber temperature. Equipment suitable to be working on 220V AC 50Hz single phase.</p> <p>Chamber Size in mm (300x300x300); Capacity(Approximately 28 L) S. Steel</p>

5	Sonicator	Volume: 10 Litre, Dual Display, Digital control of timer, Timer Range: 0-99 mins, Heating Range: upto 80 °C, Degassing Facility, Ultrasonic frequency: >38 KHz, Ultrasonic power: >290 Watt
6	Weighing Machine (Digital)	Maximum Capacity: >220 gm, Readability: 0.01 mg, Repeatability: 0.00001 gm, covered with glass.

* provide user list; ** Quantity stated here is tentative.

Terms and Conditions of Purchase

- The offers addressed to Dr. Md. Motin Seikh, PI of SERB Project (Ref. No: EMR/2016/000083), Department of Chemistry , Visva-Bharati, Santiniketan, **“Enquiry No. MS/SERB/EQUIP/1 Dated: 23- 07- 2016 On the face of the envelop.**
- Apart from other applications in respect of quality, standard, terms etc., the offer should specially clarify the points noted below, in the following order.

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| (i) <i>Validity of offer</i> | (v) <i>Excise duty</i> |
| (ii) <i>Period of Delivery</i> | (vi) <i>Insurance</i> |
| (iii) <i>Place of Delivery</i> | (vii) <i>Packing and forwarding</i> |
| (iv) <i>Central Sales Tax/VAT</i> | <i>Charges and Frigh Sales Tax / Service Tax</i> |
| (viii) <i>Other incidental charges. The rates and terms should be noted on F. O. R. / F. O. B. basis or delivery at V. B. site</i> | |

- Below are the details of the above points.

- Validity of the offer :- Here please mention the time (From _____ to _____) up to which your quotations shall be current. The quotationer shall have no right to revise them within the period given here on the plea of fluctuations in the marker rate. Normally the validity of the offer should be for a specified period of 90 days.
- Time of Delivery :- State the period during which the supplies will be effected by you in full.
- Place of Delivery :- Mention clearly the place of destination, and mode of transit by which the
The supplies will be effected without any extra charges. The University will prefer F.O.R. Santiniketan prices in case of outstation suppliers, and delivery at our site in case of local suppliers.

- (iv) Central Sales Tax :- State the present rates leviable. In case the same is not applicable, mention 'Not Applicable' and if the prices are inclusive of this sales tax, please write 'Included in the Prices'. The S.T./VAT/I.T Pan No. or Registration Number (as the case may be) should invariably be quoted in the offer, a photo copy of the latest clearance certificate of the above be enclosed with the offer, failing which the offer will not be considered.
 - (v) Provincial Sales Tax :- As detailed under (iv) above.
 - (vi) Excise Duty :- As detailed under (iv) above (V.B. can provide Excise Duty exemption certificate wherever applicable)
 - (vii) Insurance: - If the rates are inclusive of insurance, please write 'Included in the prices' otherwise state "Not included". In case local suppliers where insurance is not necessary, they may mention "Does not arise".
 - (viii) Packing and forwarding charges: - If these charges are accounted for in the prices quoted by you, please mention 'Included in the prices', otherwise please give an approximate charge thereof. It may be noted that the University will pay only the actual expenses on these accounts.
 - (ix) Other incidental charges: - Other charges which are not fully accounted for by the replies given above may be mentioned.
4. University reserves the right to accept/cancel any of the tender or part thereof without assigning any reason.
 5. Suppliers having Rate Contract with Central or Provincial Government should quote along with a certified copy of the current Government Rate Contract.
 6. The Offer must be accompanied by the related catalogues, leaflets brochures and samples wherever possible. While every effort is made to return the samples to the suppliers, the HOD/P.I/Coordinator/Indenter cannot accept any responsibility in this respect
 7. All quotations should be net, after showing discounts etc.
 8. If the terms of the quotation etc. are vague, incomplete, contradictory and confusing, the offer will be rejected without any explanation.

9. The suppliers will be informed of the decision in due course in case of decision in their favour and any interim enquiries about offers will not be attended to.
10. Once the offer is accepted by the HOD/P.I./Coordinator/Indenter and the order is placed on the basis, the suppliers will have to deliver the goods accordingly within the stipulated time, or meeting the compensation for loss, if any, on account of non execution of the supply order.
11. Liquidated Damage:- Visva-Bharati reserves the right to impose liquidated damage as and when required; the rate of penalty will be at par with the same of the Govt. of India's instruction.
12. Bank commission where applicable will have to be borne by the supplier.
13. All disputes subject to "Bolpur Birbhum, W.B. Jurisdiction" only.

Dr. Md. Motin Seikh
PI of SERB project (Ref. No.: EMR/2016/000083)
Department of Chemistry
Visva-Bharati, Santiniketan