

All-India Institute of Medical Sciences
Ansari Nagar, New Delhi-29.
(RESEARCH SECTION)

Ref. No. 05/Stores/Biochem/PC/2017-18/RS

Dated: 01.06.2017

Subject: Purchase of Ultrasonic Homogenizer (Dual Frequency, probe based), for the Deptt. of Biochemistry AIIMS, New Delhi-29 on proprietary basis- Inviting comments thereon.

The request has been received from Dr. Parthaprasad Chattopadhyay, Deptt. of Biochemistry, AIIMS to purchase the subject item from M/s Roop Telsonic Ultrasonix Ltd. on proprietary basis. The proposal submitted by M/s Roop Telsonic Ultrasonix Ltd. and PAC certifications are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference **No. 05/Stores/Bioshem/PC/2017-18/RS**. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before **16/06/2017 upto 12:00 p.m.**, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

STORES OFFICER (RS)

Encl: Related documents enclosed.

1. PAC Certificate enclosed.
2. Specification of equipment.



Roop Telsonic Ultrasonix Ltd.

NSIC-CRISIL SE1B

Regional Office :

103, Nipun Tower, 1st Floor,
Plot No. 15, Community Center,
Karkardooma, Delhi - 110 092
Tel.: (011) 22378502 / 22377196
Mobile : 9999688370
E-mail : delhi@rooptelsonic.com

Dated : 15/05/2017

PROPRIETARY CERTIFICATE

THIS IS TO CERTIFY THAT ROOP TELSONIC ULTRASONIX LTD IS THE SOLE
MANUFACTURER OF DUAL FREQUENCY PROBE BASED ULTRASONIC HOMOGENIZER
MODEL: USG-150DW AND IS ITS PROPRIETARY EQUIPMENT. TO THE BEST OF OUR
INFORMATION NO BODY EXCEPT US MANUFACTURE DUAL FREQUENCY PROBE BASED
ULTRASONIC HOMOGENIZER.

For ROOP TELSONIC ULTRASONIX LTD.

AUTHORISED SIGNATORY

P. Parthaprasad Chattopadhyay
15/05/2017
Dr. Parthaprasad Chattopadhyay, M.D., Ph.D.
Professor
Department of Biochemistry
All India Institute of Medical Sciences
New Delhi-110 029, INDIA

Sudip Sen
DR. SUDIIP SEN, M.D., Ph.D.
Associate Professor
Department of Biochemistry
All India Institute of Medical Sciences
Ansari Nagar, New Delhi - 110021

K. Kurian Choudhury
Dr. KURIAN CHOUDHURY, M.D., Ph.D.
Professor
Department of Biochemistry
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110 029

Corporate Office : 803-C, 32, Corporate Avenue, Off. Mahakali Caves Road, Andheri (E), Mumbai - 400 093.
Tel: (022) 42111500 • Fax: (022) 42111505 • E-mail: support@rooptelsonic.com • Web: www.rooptelsonic.com
Regd. Office : A/41, Nandkishore Indl. Estate, Off Mahakali Caves Road, Andheri (E), Mumbai - 400 093.

An ISO 9001-2008 Company

CIN No.: U33120MH1982PLC026800



Roop Telsonic Ultrasonix Ltd.

NSIC-CRISIL SE1B

Regional Office :
103, Nipun Tower, 1st Floor,
Plot No. 15, Community Center,
Karkardooma, Delhi -110 092
Tel.: (011) 22378502 / 22377196
Mobile : 9999688370
E-mail : delhi@rooptelronic.com

QR/16/17					
QUOTATION					
M/s. All India Institute of Medical Sciences Room No. 4007, Dept Of Biochemistry, Convergnece Block Aims, New Delhi Kind Attention.: Dr. Partha Prasad Chattopadhyay Contact No.: -9811031840/ 011 26588500			Enquiry Received by		<input type="checkbox"/> Fax <input type="checkbox"/> Letter <input type="checkbox"/> E-mail <input checked="" type="checkbox"/> Verbal
Quotation No.	RTUL/DELHI/17-18/202		Date	15-05-2017	
Customer Ref. No.	E-MAIL		Date	15-05-2017	
Attended by	Mr.SACHIN KUMAR RUHELA		Date	15.05 2017	
Sr.No.	Description	Our Code	Qty	Rate (Rs.)	Amount (Rs.)
A	Ultrasonic Processor : USG-150 Dual Frequency 1. Standard Probe Dia 3mm, 2Nos. 2. Standard Probe Dia 6mm, 2Nos. 3. Dual Frequency Generator of 20 & 36 KHz 4. Allen Key 4.0 mm 5. Fix Spanner 20-22 6. Ring Spanner 13 mm 7. USG-150 : Stand 8. RF Co-axial Cable - 4Pin-M to 4Pin-F 9. Manual for Processor (USG-150W)		1	3,50,000.00	3,50,000.00
<div style="display: flex; justify-content: space-between;"> <div> <p><i>Dr. Partha Prasad Chattopadhyay</i> Professor Department of Biochemistry All India Institute of Medical Sciences Ansar Nagar, New Delhi - 110 029</p> </div> <div> <p><i>Dr. Sudip Sen</i> Associate Professor Department of Biochemistry All India Institute of Medical Sciences Ansar Nagar, New Delhi - 110029</p> </div> </div>					
TERMS & CONDITIONS :					
Price	FOR- AIIIMA, Delhi		Payment Terms	50 % Advance Against PO and Balance against Proforma Invoice before dispatch	
Taxes	C.S.T. @ 2% Against form "c" or 5%		Freight & Forwarding	Nil	
Delivery Period	6-8 Weeks after receiving Technically & Commercially Clear Order.		Packing Charges	Nil	
Excise Duty	As Applicable, Presently @ 12.50 %		Installation Charges	Nil	
Octroi	To be Arranged & Borne by You.		Validity of Quotation	30 Days.	
Insurance	To be Arranged & Borne by You.				
Warranty	One Year (NA for Consumables)				
PRADNYA BHOSALE		PRADNYA BHOSALE	MR. SACHIN KUMAR RUHELA-BRANCH MANAGER-9717298621		
Prepared By		Reviewed By	Approved By		

Specifications for Ultrasonic Homogenizer (Probe based Dual Frequency)

Power: At least 150W; microprocessor controlled.

Amplitude: Selectable from 50% to 100%; constant over the entire load range

Frequency: Dual frequency operation (operator selectable) –

i. 20-25 kHz (for synthesis of smaller nanoparticles),

ii. 30-40 kHz (for synthesis of nanoparticles of homogeneous size)

Sonotrodes: Two 6 mm (approx) solid Titanium with non-replaceable tips (for 50 ml)

Power supply: 220V AC, 50 Hz

Timed Continuous and Pulse operation

Display of operating time and power.

Built in protection against various Fault and Load conditions

Stand/Holder

Quote should mention CMC costs on a per year basis from the end of warranty period to 10 years

Quote should include freight, insurance and installation charges and clearly mention any other charges applicable.