

**Department of Materials Science & Engineering
Indian Institute of Technology, Kanpur**

Enquiry No : IITK/MSE/Ext/14-15/01

Enquiry Date: 05/03/2015

Closing Date: 15/03/2015 (5:00 PM)

Call for Quotation of Sieve Shaker

We are interested in the purchase of Sieve Shaker of following specifications

ROTAP SIEVE SHAKER, Rigidly Built up of thick gauge steel sheet enclosures duly powder coated for long lasting finish.

To carry upto 7 sieves of 8 inch dia.

it is driven by 1/4 HP electric motor of GE/crompton/equivalent,through reduction gear.The whole gear mechanism which gives circular end to end motion runs in oil bath.

The tapping motion is given by hammer from top.

Works on 220/230 volts single phase AC.

supplied complete with adapter for 8” sieve but without test sieve and first filling of gear oil .

complete with Automatic Digital Timer of 0-60 minutes to cut-off the power supply to the shaker at pre-set time.

Test Sieves Spun Brass polished frame dia 20 cms with best quality sieving cloth

B.S.S. (410/1969)	A.S.T.M. (11-70)	I.S. (469/1972)	MICRONS
4	5	4.00 mm	4000
5	6	3.35 mm	3353
6	7	2.80 mm	2812
7	8	2.36 mm	2411
8	10	2.00 mm	2057
10	12	1.70 mm	1680

12	14	1.40 mm	1405
14	16	1.18 mm	1204
16	18	1.00 mm	1003
18	20	.850 mm	850
22	25	.710 mm	710
25	30	.600 mm	600
30	35	.500 mm	500
36	40	.425 mm	420
44	45	.355 mm	355
52	50	.300 mm	300
60	60	.250 mm	250
72	70	.212 mm	210
85	80	.180 mm	180
100	100	.150 mm	150
120	120	.125 mm	120
150	140	.106 mm	105
170	170	.090 mm	90
200	200	.075 mm	75
240	230	.063 mm	63
300	270	.053 mm	53
350	325	.045 mm	45
400	400	.037 mm	37
500	--	.025 mm	25

Prospective suppliers may submit their Competitive quotation for the said Item latest by 5:00 PM of March 15th, 2015 to the following address:

In charge
 Extractive Metallurgy Lab
 Department of Materials Science and Engineering,
 Indian Institute of Technology,
 Kanpur, 208 016.

Please send all technical specifications of the product being quoted and applications details about the spare along with the quotation.

Terms & conditions for supply of above mentioned articles

- In the case of proprietary please enclosed proper proprietary certificate from the manufacturer.
- In the case of agent/dealer, please enclose the proper authorization/dealership document from the manufacturer.
- Quotation will be sent by post/by hand to the above mentioned address; IIT Kanpur will not be liable for any kind of postal irregularity/delay.
- The quotation in duplicate should be enclosed in a properly sealed envelope. Enquiry no and due date of opening should be mentioned at the envelope.
- The Rate offered should be free delivery of IIT Kanpur or exgodown in case of firms situated outside Kanpur. If items are imported then the firms should quote the price on F.D.B basis.
- In case of Ex godown terms the amount of packaging, forwarding freight etc. should clearly be mentioned by percentage or lump sum amount. Current rate of sales tax must be mentioned.
- The rates offered should be exclusive or inclusive sales tax. The rates applicable should clearly be specified.
- The delivery period/Warranty should be specifically stated.
- The firms are requested to give detailed description and specification together with detailed drawings and printed leaflets and literature of the articles quoted. The name of manufacturers and country of manufacture should also be invariably being stated. In the absence of these particulars the quotation is liable for rejection.
- Quotation should have validity of 60 days from the date of opening.
- The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.
- Institute is exempted for payment of E.Duty under notification No. 10/97.

Sd/

HEAD,
Department of Materials Science and Engineering,
Indian Institute of Technology,
Kanpur, 208 016