

**Indian Institute Of Technology, Kanpur**  
**Department of Mechanical Engineering**

Enquiry letter for “Supplying Rotary Plate Shaker  
 Enquiry No. SB/ME/2017-2018/05

Date: 15/05/2017

Sealed Quotations from prospective vendor are invited by Department of Mechanical Engineering, IIT Kanpur for Spin Coater Unit. The details of requirement are mentioned below.

SI No.	Description	Quantity
1	<p style="text-align: center;"><b>Rotary Plate shaker</b></p> <p>Solid waste extraction toxicity instrument (TCLP) Rotation Method: Selected instrument of America EPA 1311 method. Type: 4/6/8 bottles            Material: Overall aluminum structure Safety Device: With electricity leakage protection device &amp; overload protection device Adapted container: 2L PE bottle, Glass bottle, Teflon bottle &amp; pollutant extraction container. Alternative Accessories: Extraction container, high pressure filter system, extraction liquor collector, extraction agent, micro hole filter screen, etc.            This machine owns large load-bearing capacity, stable rotation speed, long time continuous &amp; stable working with low noise. Applied to standard Solid waste extraction toxicity identification method, nitric acid - sulphuric acid method (HJ/299-2007) &amp; Solid waste extraction toxicity identification method (HJ/300-2007). Applied to inorganic pollutant and volatile/half-volatile organic pollutant extraction toxicity identification. Platform Shaker can work continuously for 18H above. Rotation Rate: 30±1r/min, adapt to long term heavy load rotation. The device contacting surface with samples is made of inert material which won't extract or absorb the sample composition. Platform Shaker can display 2L capacity glass bottle, PE bottle, Teflon bottle &amp; pollutant extraction container.</p>	01

**Terms & conditions:**

1. All Quotation must reach undersigned by 24<sup>th</sup> May, 2017, at 2:00PM.
2. Supplier/ Vendors should submit technical and financial bid together in separately sealed envelopes.
3. Only manufacturer/ Authorized Suppliers may quote.
4. Quotation should carry proper.
5. Evaluation will be on the basis of technical specification format provided as per our tender notice.
6. Financial bid will be open only for those, who meet T&C and tender technical specification.
7. Please do mention tender number clearly on envelope.
8. Please send the name and contact details of the person to whom company had supplied similar systems. Committee may ask for the feedback.
9. The format for specification is same as provided in tender sheet for supplier/vendors for submitting technical specification in their own letter heads.
10. The supplier must have supplied systems to institution of national and/or international repute.
11. Normal payment terms for the institute will be applicable (90% on delivery of the items and remaining 10% after satisfactory installation/inspection)
12. Warranty/Guarantee should be clearly mentioned. The warranty must start from the date of installation.
13. Quotation should carry proper authorization certificate from manufacturer.
14. Validity of Quotation should be at least for 60 days.
15. Maximum educational discounts should be applied.
16. The delivery period should be specifically stated. Earlier may be preferred.

17. The indenter reserves the right to with hold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above condition without assigning any reason is reserved.

Kindly send the quotation in sealed envelope latest by dated 24/04/2017 to the following address:

**To,**

**Dr. Shantanu Bhattacharya**

**Northern Lab**

**Professor, Department of Mechanical Engineering**

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