



Brajesh Chandra
Principal Research Engineer
National Wind Tunnel Facility
Indian Institute of Technology Kanpur
KANPUR – 208016, INDIA



Email: bchandra@iitk.ac.in
Website: www.iitk.ac.in/nwtf

Tel : 91-512-2597368, 2597159
Fax : 91-512-2597226

Enquiry No. NWTF/IITK/2013/05

Date: September 23, 2013

Closing Date: 8/10/2013

Quotations under sealed cover are invited for the purchase of the following items:

Sr. no.	Description	Qty.
1	Technical Specifications for Single Unit -	
	Positive Displacement Vacuum Blower System to suck air flow through a system and blow out to atmosphere	1no.
	Capacity: 9000m³/hr at a maximum suction of -0.3 Atmosphere (-30,000 Pascal) with discharge of atmosphere	
	Direct Drive System with 150HP Electric Control Panel with suitable VFD. The arrangement of flow control stability within $\pm 1\%$ of the set point	
	Inlet connection diameter between 300mm to 400mm NB	
	Silencers & Enclosures to reduce Noise upto 80db(A) - 85db(A) at open site condition	
	Other Deliverables for the above point-	
	Electric Motor, Acoustic Hood & Electrical Control Panel.	
	Blower Suction From Top & Discharge At Right Angle (90°)	
	Suction Companion Flanges with Safety Wire Mesh	
	Compressor & motor coupling with Guard	
	Discharge Silencer to reduce noise level within 80db - 85db(A)	
	Interconnecting line with flanges, as required	
	Operation & Maintenance Manual	
	One Set of consumable essential for 1yr. Operation	
	Complete details for suitable foundation for mounting the unit so as to isolate the vibration from surrounding structure	

Terms and Conditions for Supply of the Items listed in the above Table:

1. Quotations under sealed cover should reach the undersigned by **8-10-2013**.
2. Validity of the Quotations should be at least for **60 days from 8th October 2013**.
3. The prices offered should be on **FOR destination at IIT Kanpur**.
4. Delivery period should be specifically stated. Ex-stock and earlier delivery is preferred.
5. Payment Terms: As per the IIT Kanpur Rules.
6. IIT Kanpur is exempted from excise duty under Notification No. 10/97.
7. Please mention the tax rates clearly, if charges extra.
8. Warranty/Guarantee should be clearly mentioned.
9. Mounting , Installation & commissioning support to be provided onsite by the company
10. The equipment to be supplied must have been used in scientific experiments. Please provide the details of the users along with their contact information's.

Sd/

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Kanpur-UP, Pin: 208016