

Department of Electrical Engineering

Enquiry No.: EE/SC/2015/052

Opening Date: 01-June-2015

Closing Date: 07-June-2015

Sub.: Purchase of Induction motor-DC generator set

We are interested in the purchase of an Induction motor-generator set, along with other accessory devices, as per the following details. Our organization is an educational institute of repute and liable to get educational discount from the manufacturer/supplier. Please specify the discount separately.

Please send your **Sealed Quotation** to the undersigned for the same.

Items required:

Item	Minimum desired specification	Quantity
Induction motor-generator set	1. 5 kW, 4 pole, 415 V, 3 phase, 50 Hz squirrel cage, natural air cooled, horizontal mounted Induction Motor.	1
	2. 5 kW, 220 V, 1500 RPM, horizontal mounted, natural air cooled DC Shunt generator.	1
	3. A common base-frame and coupling for the above two machines.	1
	4. Control panel housing automatic star-delta starter with protection system for motor, a multi-function digital meter for display of motor parameters; excitation control system for DC generator-required for smooth control of load on AC motor.	1
		1

Note:

1. All quotations must reach the undersigned on or before 17:00 hrs., 07th June, 2015.
2. Quotation must be valid for 90 days.
3. Delivery period should not be more than **2 months**.
4. Send complete detail of the product(s).
5. Payments terms: 100% after successful installation.
6. IITK is exempted from excise/custom duty.
7. All prices are to be FOR IIT Kanpur.

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