

Department of Chemical Engineering

Enquiry No.: **JKS/CHE/2016/02**

Opening Date: 08/09/2016

Closing Date: 21/09/2016

Sub.: Purchase of One Spin Coater

We are interested in the purchase of one branded Spin Coater, having following configuration for the project. Our organization is an educational institute of the reputed and liable to get education discount from manufacturer, please specify it, separately. Please send sealed quotation, to undersigned, for the same.

Configuration	Description of requirement
Spin coater	Programmable spin coater with real time display of RPM, time and program steps
Spinning speed	0-10000 rpm/sec (programmable)
Accuracy	<±0.5% of full speed
Acceleration/ Deceleration	0-5000 rpm/s (user settable)
Dispensers	Both manual and automatic liquid dispensers
Dispense time	0-30 Seconds (0.1 second increments)
Dwell time	0-999 seconds (0.1 second increments)
Step program	Pre-set editable programs of 16 steps per program.
Program memory	Digital control panel can store program and step for speeds, acceleration and spin duration
Vacuum input	17- 30 in Hg
Working chamber size	9.5" diameter
Substrate size	150 mm (5"×5")
Warranty	1 years onsite warranty

Note:

1. Your quotation shall contain Authorization Letter from manufacturer.
2. Quotation must be valid for 90 days.
3. Delivery period should not be more than **4 weeks**.
4. Payment terms: 90% on installation and 10% satisfactory report.

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