



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND  
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THIRUVANANTHAPURAM 695016,  
KERALA, INDIA

Date: 06<sup>th</sup> February 2017

**ADDENDUM-II TO TENDER NO  
No: IISER/PUR/8837/KSA/SP/16**

**Sub: Supply of Spin Coater System.**

**The technical specifications of above referred tender for the  
supply of Spin Coater System is hereby amended as per Annexure I:**

**Due date for submitting quotation is extended to 21<sup>st</sup> February 2017  
[4PM].**

**Date of Opening Quotation is 22<sup>nd</sup> February 2017[3PM].**

**Interested vendors may please submit tenders  
towards the revised specifications. Those who already  
submitted, may revise the quotes accordingly, if  
needed.**

**If the quote is revised, institute will open & consider  
only the revised quote and the initially submitted  
offers will be sent back without opening.**

Other terms and conditions of our invitation for bids remain same.

Thanking You,

Yours Faithfully

Deputy. Registrar(I/C)  
[Purchase & Stores]

**Specifications of spin coater system**

Model Type: Programmable

Spinning Speed: 0 to 9999 RPM or higher in 1 RPM increments

Error for spin speed:  $\leq \pm 3$  RPM across full speed range

Maximum Acceleration/deceleration time:  $\leq 30$  sec in 0.1 sec steps

Error in Acceleration/deceleration time:  $\pm (0.02-0.08)$  sec

Error in acceleration/deceleration linearity:  $\leq 0.2\%$

Dwell time: At least 0 to 999 sec in 1 sec increments

Dispense time: At least 10 to 30 sec in 0.1 sec steps

Bowl size: 200-210mm

Vacuum chuck: O-ring vacuum holding chucks with diameters of 0.5 inch and 0.75 inch

Purge input: dry air or nitrogen gas

Vacuum pump: oil free

Power input: 220/50Hz

**Optional Accessory:** A compatible dispense unit with all necessary items should be coated separately.

**Other Terms and Conditions**

1. The supplier or their local representative should be a reputed company with supplies of similar spin coaters to IITs, IISERs and other Govt. of India organizations. Please attach a reference list of supplies in last 5 years with contact details.
2. The company should be an original equipment manufacturer of the Spin coater, please attach authorization certificate with quote.
3. The products and manufacturing facility should have ISO certification and same copy has to be submitted.

A handwritten signature in blue ink, appearing to be 'F. J.', with the date '06/02/11' written below it.