



# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING KURNOOL

Jagannathagattu, Dinnedavarapadu, Kurnool-518007, Andhra Pradesh, India

(An Institute of National Importance under Ministry of Education, Govt. of India)

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## INVITATION FOR QUOTATIONS

**Notification No:** IIITDMKNL/2020-21/LT/SCI/Programmable spin Coater/21; Dated:26/08/2021

Dear Sir,

**Sub:** Supply of **PROGRAMMABLE SPIN COATER** – quotation invited – Reg.

Please send your lowest quotation to supply the following item(s). *The last date to receive the sealed quotation is **6<sup>th</sup> September 2021**.*

| S.No                                    | Description of the items with specifications  | Quantity |
|---|---|----------|
| 1                                       | <p><b>Programmable Spin Coater</b></p> <p>The Spin coater should be capable of achieving desired thickness in the range of nm to few micron scale. In addition, spin coater should have the capability to handle solutions of different salts of zinc, tin, indium, tungsten, titanium, cadmium, cerium, carbon materials and organic molecules etc. in water as well as organic solvents.</p> <p><b>Speed:</b> Spin Speed: 100 – 10000 RPM or better</p> <p><b>Speed Accuracy:</b> &lt; 1% or better error across the full scale</p> <p><b>Acceleration/Deceleration:</b> 100 – 1000 RPM/sec or better</p> <p><b>Dwell Time:</b> 1-999 sec or more with increment of 1 sec</p> <p><b>Programmability:</b> Multi-steps (maximum of 10 steps or more); For each step, time, speed and acceleration should be programmable</p> <p><b>Vacuum Chuck:</b> Suitable for glass substrates and PET substrate (about 1 to 2 mm thick) and substrates of dimensions – minimum of 10x10 mm and maximum of 100x100 mm or bigger substrate</p> <p><b>Display:</b> Touch panel with colour display</p> <p><b>Vacuum Pump:</b> Oil free and suitable for the quoted instrument<br/>Gas purging facility as standard</p> <p><b>Dimensions:</b> Should mention in the quote</p> <p><b>Power Supply:</b> Indian Standard</p> <p><b>Accessories (Optional):</b></p> <ol style="list-style-type: none"><li>1. Auto liquid dispenser</li><li>2. Micro syringe</li></ol> <p>Kindly provide the information regarding the safety features in the quoted model.</p> | 1        |
| Total expenditure (Including all taxes) |   |          |

| <b>While sending your lowest quotation, please specify the following:</b> |   |                |
|---|---|----------------|
| 1.  | GST (Inclusive/Exclusive)<br>Indicate prevailing tax on percentage basis.   | :              |
| 2.  | Customs Duty  | :              |
| 3.  | Rates:<br>a) F.O.R. Destination/ Ex-works.<br>b) Estimated Packing, Forwarding and Freight Charges in case of Ex-works only, may be mentioned on percentage basis.  | :              |
| 4.  | Insurance (Inclusive/Exclusive)<br>Indicate prevailing rate on percentage basis.  | :              |
| 5.  | Preferred terms of payment<br>(As per the institute norms, Full payment within 30 days from the date of receipt of the material, inspected/ commissioned and found satisfactory with regard to quality, quantity and specifications ordered.) | :              |
| 6.  | Recommended mode of transport   | :              |
| 7.  | Discount offered, if any  | :              |
| 8.  | Validity of the offer   | :              |
| 9.  | Warranty Period   | :              |
| 10.   | Indicate whether any AMC support is given after completion of warranty period. If so, the AMC charges may be mentioned on percentage basis  | :              |
| 11.   | Firm schedule of delivery   | :              |
| 12.   | Detailed drawings/ catalogues / Leaflets/ literature/ samples may be furnished wherever feasible/ required.   | :              |
| 13.   | Please mention the Reference number and name of the item(s) (in brief) on your envelope when submitting your quotation to the Institute.  |                |
| 14.   | Please note that the Institute reserves the right to modify or alter the specifications and also to reject any or all the Quotations without assigning any reasons thereto.   |                |
| 15.   | The Institute is not responsible for delays / loss in postal transit or due to any other reasons.   |                |
| 16.   | Please provide the MAF Certificate.   | :              |
| 17.   | Earnest Money Deposit (EMD) details (if any)<br>EMD in the favor of <b>The Director, IIITDM Kurnool</b> , Payable at<br>SBI Nandyal Road Branch, Kurnool.   | :              |
|   |   | <b>3,500/-</b> |

The quotation can either be dropped in the Tender Box at the Administrative Building of the Institute or sent by **Indian Speed Post / Registered Post only** to the Institute Address as given below.

**The Institute will not take any responsibility for postal delays.**

To,  
Registrar I/c,  
IIITDM Kurnool,  
Jagannathagattu, Dinnidevarapadu,  
Kurnool-518007.  
Andhra Pradesh.

**super-scribing the above reference number clearly on the envelope**

Yours faithfully.

Sd/-

**FIC(S&P)**

Copy to: 1. Suppliers, 2. Purchase Section, 3. Department/Section