**Department of Nanoscience and Nanotechnology, University of Kerala,**
**Kariavattom, Thiruvananthapuram-695581**
**Ph.No. 0471 2308863, E-mail: nanostech.ku@gmail.com**

# Quotation Notice

No. KU/DNST/QN- 07 /2018-19

Quotations are invited for the supply of a table top Spin Coating System with the following specifications.

| Item No. | Item | Quantity | Description/Remark |
|---|---|---|---|
| 1 | Table Top Spin Coating System | 1 No. | Maximum Sample Size: 150 mm (Circular), or 125mm (Square)<br>**Minimum Sample Size:** The offered spin coater should be equipped in order to allow spin coating on a sample as small as 3mm x 3mm.<br>**Rotation speed:** From 100RPM to at least 10000RPM with stability/accuracy of 0.1% over full range.<br>**Acceleration:** At least up to 10000 RPM/Second<br>**Spin time:** From 1 second to 99 minutes<br>**Controller:** Programmable with capability of storing at least 10 programs with each program having at least 25 steps.<br>**Chamber body:** Should be made of Polypropylene or other polymer resistant to chemicals. It should be easy to clean the inner side of the chamber.<br>**Sample holder vacuum chuck:** Should be suitable for holding glass, silicon, quartz as well as other metal and non-metal substrates.<br>**Safety:** The unit should have safety provision so as not to start any program, or stop any running program when the chamber lid is open.<br>**Spill management:** The unit should have provision to collect excess chemicals discarded at the time of spin coating.<br>**Spare Parts:** Provide additional O-rings to go with the vacuum chucks. |

GENERAL INSTRUCTIONS:-

1. Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.

2**.** The price should be inclusive of all taxes, duties, transportation, installation etc. Nothing extra will be paid in addition to the quoted rate.

3**.** Payment Terms: 100% payment after supply and successful demonstration of the working of the equipment.

4**.** Validity of quotation: Quotation submitted shall remain valid at least for 90 days from the date of opening the quotation.

5**.** Delivery and installation: Proposed delivery schedule should be mentioned clearly. Delivery and installation should be made at the Department of Nanoscience and Nanotechnology, University of Kerala, Kariavattom campus, Trivandrum- 695581, without any extra cost.

6. Service facility: Supplier should mention their details of service setup and manpower in Trivandrum who are responsible for after sales support.

7. The model number, make, and a printed literature of the product shall be submitted positively.

8. Vendors should provide a list of institutes showing installations of such instruments in India with contact numbers.

9. **Warranty: Maximum warranty should be provided from the date of installation.**

Sealed quotations should reach the "Head-in-Charge,Department of Nanoscience and Nanotechnology, University of Kerala, Kariavattom, Thiruvananthapuram-695 581" on or before 15-01-2019, 3:00 pm.

S/d

04-01-2019 Head-in-Charge