

# **Tender Notification for the procurement of "*Heating and Cooling Peltier Microscope Stage*"**

***(Last Date for submission of tenders: 2 January, 2016)***

Ref: PH/PRSH/454/2016-17

26 December, 2016

Dear Sir/Madam,

Kindly send your best quotation for the following item with various accessories on C.I.P. Bangalore basis to the undersigned. Your quotation should clearly indicate the terms of delivery, delivery schedule, entry tax payment terms etc. The tender should be submitted in one sealed envelope- containing the technical specifications and the prices, which should reach the undersigned, duly signed on or before 17:00 Hrs, 2 January, 2016. Please use the enquiry number PH/PRSH/454/2016-17 in your quotation.

Please enclose a compliance certificate along with the technical bid.

Specifications of the "Heating and cooling Peltier microscope stage" are as follows:

1. Heating and cooling Peltier stage for microscope slides
2. Sample area 35 x 32mm or higher
3. Dimensions: To fit XY tables with 160mm x 110mm recess, or can be used on the top surface of XY tables without recess.
4. Stage size: 160 x 110mm
5. Minimum objective working distance 0.1mm
6. Minimum condenser working distance 5mm
7. Temperature range: -25 to 120°C.
8. Heating/Cooling rate 0.1 to 20°C/min
9. Control and Stability +/- 0.1°C
10. Pt100 temperature sensor
11. System Controller
12. Water Circulation Pump and Tubing

## **Terms and conditions:**

1. The above mentioned technical specifications are highly desired. However, lower technical specifications may be considered if the above mentioned specifications are found to be unsuitable in financial terms. The Institute reserves the right to go for lower specifications taking into consideration its financial constraints and technical preferences.
2. The vendor should have a good track record of having previously supplied similar equipment in India (please furnish the details).
3. The vendor should have qualified technical service personnel for the equipment based in India (preferably in Bangalore).
4. The payment will be through wire transfer.

5. The lead time for the delivery of the equipment should not be more than 3 months from the date of receipt of purchase order.
6. The validity period of the quotation should be 90 days.

Yours Sincerely,

Dr. Perna Sharma, Dept. of Physics, IISc.