Department of Physics University of Kerala, Kariavattom Campus, Thiruvananthapuram-695581

No. Phy /Multi-stirrer/ 2022-2316-09-2022

Quotation Notice

Quotations are invited for the purchase of a multi-position stirrerwith hot plate for the **Department of Physics**, University of Kerala, Thiruvananthapuram. The specifications required are given below.

Required specifications

- Microprocessor controlled multi-position stirrer with variable speed, temperature and time setting
- Number of stirring positions: 5
- Heater temperature from ambient to 120 °C with homogeneous temperature distribution
- Speed range of 300-1500 rpm in steps of 10 rpm
- Time setting from 1-999 min and infinite
- Stirring quantities upto 400 mL per position
- Set-up plate dimension not less than 456 x 118 mm
- Set-up plate material- stainless steel plate with silicone sheet
- Water proof heater and inbuilt safety cutoff
- Programmable pulse mode with time setting of 30-99 seconds

Terms and Conditions

- 1. Quotes should be inclusive of the cost, freight, taxes, etc.
- 2. The terms and conditions of the warranty should be clearly mentioned.
- 3. The items should be delivered to the Department of the Physics University of Kerala, Kariavattom.

The quotations should reach <u>"The Head, Department of Physics, University of Kerala,</u> Kariavattom, Thiruvananthapuram, Pin- 695 581, Kerala" on or before03-10-2022

Sd/-

Professor & Head