

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE

Jadavpur, Kolkata - 700032

Tender No.: RCAMOS/MM/DST/2010-11/1

Dated:12.10.2010

Sub: Tender for Ion pump

Quotations are invited for an ion pump of following specifications. The quotations are to be sent in sealed envelope to the following address to reach by October 30 and those will be opened on November 5, 2010

Dr. M. Mukherjee

RCAMOS

Indian Association for the Cultivation of Science,
2A&2B Raja S. C. Mullick Road,
Jadavpur, Kolkata 700032

Specifications:

1. Diode ion pump with a pumping speed of 40 l/sec for nitrogen at atmospheric pressure
2. Operating life at 10^{-6} mbar: > 40,000 hours
3. Maximum starting pressure: 10^{-3} mbar
4. Maximum achievable pressure: 10^{-11} mbar
5. Inlet flange: CF 40 (CF 35)
6. Controller for the ion pump and accessories

Registrar

REGISTRAR

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