## **Department of Chemistry**

## **Indian Institute of Technology Kanpur**

Enquiry No: CHM/AKP/2012-13/07

**Enquiry Date: 14/08/2012** 

**Closing Date: 31/08/2012** 

Dear Sir/Madam:

Quotations are invited urgently for purchase of Rotary Evaporator, Vacuum Pump (Oil-less) and Chiller with following specifications:

Product	Description	Quantity
Rotary Evaporator	<ul> <li>With hand lift</li> <li>Rotation speed: 20-280 rpm</li> <li>Temperature range of heating bath: 20-210 °C</li> <li>Secondry cut of protection: 250 °C</li> <li>Temperature accuracy bath: ± 1°C</li> <li>Heating Capacity: 1300 W</li> <li>Bath overheat protection: Cut off at 5 °C</li> <li>With Vertical Condenser (Cold Finger)</li> <li>Heating Capacity: 1300 W</li> <li>Including Evaporating Flask and Receiving Flask</li> </ul>	1 (one)
Vacuum Pump	<ul> <li>For Rotary Evaporators</li> <li>Two-stage diaphragm pump made of chemically resistant materials</li> <li>High suction capacity of 1.7 m³/hr</li> <li>Ultimate vacuum of 9 mbar</li> <li>Power input: 180W</li> <li>Minimal bench space requirements</li> <li>Vacuum can be controlled manually or via valve operated vacuum controllers</li> </ul>	1 (one)
Chiller	<ul> <li>Suitable for Rotary Evaporator</li> <li>Cooling capacity up to 200 Watt</li> <li>Temperature range from 0°C to 100°C</li> <li>Temperature accuracy ± 0.2°C</li> <li>Digital display</li> </ul>	1(One)

Terms & Conditions:

- 1. Prices on F.O.B. Basis, IIT Kanpur and Final and also include the installation and training cost.
- 2. Warranty: 3 years from installation date.
- 3. Validity of quotations should be at least for 90 days.
- 4. Quotation should carry proper certification like Agency certificate, Proprietary certificate etc.
- 5. Maximum educational discount

Kindly mention "Rotary Evaporator" on sealed envelope carrying quotation, printed literature and send your best offer so as to reach us on before August 31<sup>st</sup>, 2012 to the following address.

Dr. Ashis K. Patra
Department of Chemistry
FB-436, Faculty Building
IIT Kanpur, Kanpur-208016, U.P., INDIA
E-mail: akpatra@iitk.ac.in, Tel: 5122596736