



**UNIVERSITY OF NORTH BENGAL**  
**DEPARTMENT OF CHEMISTRY**  
Accredited by NAAC with Grade B++

समानो मंत्रः समितिः समानी

**Ref. No. Chem/Advt./111/2024-25**

**Dated: 13.03.2025**

**QUOTATION NOTICE**

Sealed quotations are invited from the interested vendors/suppliers/agencies for purchase of **Water Cooler cum Purifier** in the Department of Chemistry, University of North Bengal as per the specifications is attached herewith in Annexure - I.

All Quotations are to be submitted accompanying with GST, PAN & Trade License photocopies, duly stamped and signed along with valid certificates as sole distributor/dealership, if applicable, to the Head, Department of Chemistry, University of North Bengal within seven (7) days from the date of advertisement. For further query in this matter, please contact at 0353-2776381.

***Terms and Conditions:***

1. Rate should be inclusive of all taxes and charges. However, rate of GST and amount should be shown separately.
2. Quotation should be valid up to March 2025.
3. All the items are to be assured with warranty.
4. All payment will be made as per financial rules of the University of North Bengal.
5. The University authority reserves the right to accept or reject any/all quotation(s) without assigning any reason and shall not be bound to accept the lowest quotation.

Sd/-  
Head


Department of Chemistry, NBU

**Head**  
**Department of Chemistry**  
**University of North Bengal**

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**TECHNICAL SPECIFICATIONS FOR WATER COOLER CUM PURIFIER**

Features	Specifications
Purification Technology Used	Ultra Violet(UV)
Stages of Purification	<b>3stages:</b> 1. Sediment Filter 2. Activated Carbon Cartridge 3. Ultra Voilet Chamber
Unique Features	❖ Online Cooler CumPurifier ❖ Last Point Purification ❖ 2in1system(normal/cold) ❖ QualityCertifiedISO-9001
Dimensions (HxDxW)	700x430x460mm&620x555x280mm
Rated Voltage	230Volts,50HZ,A.C.
Working Voltage Range	180-260Volts
Power Rating	550Watts+10%
Current Rating	3AmpsMax
UV Lamp Wattage	8Watts
Rated Compressor Capacity	910Kcal/hr+5
Water Cooling Capacity	40LPH
Water Flow Rate	0.666LPM
Water Pressure	Minimum0.4kg/cm2Maximu m2.0kg/cm2
Weight	40kg
Max. Temperature drop Under Standard Test Conditions	16.5C
Initial Lead Time For Cold Water	5minutes
Refrigerant	R-134a

  
 DR. BHASKAR BISWAS  
 PROFESSOR & HEAD  
*Head*  
 Department of Chemistry  
 University of North Bengal