



RANI RASHMONI GREEN UNIVERSITY

(Established under The West Bengal Green University Act, 2017)(Amended in 2018)

TARAKESWAR, HOOGHLY

West Bengal, India

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Memo No: 274/RRAU/Tender-Instrument/2026
Notice

Date: 02/07/2026

Sealed quotations are invited from bona fide firm with superscription "Quotation for enlisted Instruments" The rate paper duly signed must be dropped in the Tender Box of this office on any day between 11 a.m. to 4 p.m. on and before 15/07/2026.

The Quotations should accompany current valid Trade License/Income Tax Return/PAN/Professional Tax Certificate.

The authorized representative of the firm may contact to the office of the Rani Rashmoni Green University, Singur, Hooghly for any query regarding the items.

Acceptance of the lowest rate is not obligatory by the undersigned that reserves the right to accept or reject any offer without assigning any reason whatsoever.

The quotation will be opened at 4 p.m. on 15/07/2026. The Vendor or their respective authorized representative may remain present at the time of opening of the same.

SL No	Name of the Instruments	Specifications	Price including Taxes
1.	Potentiometer 10k	Range: 0 to 1999 mV Resolution: 1 mV Accuracy: + 1mV± 1digit Display: 3½ digit bright red LED Stirrer: Built-In Operating Temp.: 10°C to 55°C Power Supply: 230V-, 10%AC, 50 Hz Dimensions: 277 x 245 x 104 Weight - 2.9Kg	
2.	Wet & Dry Thermometer	BOROSIL	
3.	Pyranometer	Sensor : Thermopile. Typical Sensitivity : 5...15 µV/Wm-2 or normalized 7 µV/Wm-2 Measuring range : 0...2000 W/m2 Viewing angle: 2π sr Spectral range: (50%) 300...2800 nm Output : LPPYRA-Lite: µV/Wm-2 (impedance 33...45 Ω) LPPYRA-LiteAC: 2-wire (current loop) 4...20 mA (RL ≤ 500 Ω) Power supply : LPPYRA-Lite: passive version, no power required LPPYRA-LiteAC: 10...28 Vdc	



Sudesh Karmakar
O.A. V.C. Office
02/07/2026

		<p>Consumption : LPPYRA-Lite: passive version, no power required LPPYRA-LiteAC: equal to output signal (4...20 mA) Connection : 4-pole M12 connector Weight : 150 g approx. Operating conditions : -40...80 °C / 0...100 %RH Protection Degree : IP 67 MTBF : > 10 years</p> <p>Classification ; Spectrally Flat Class C Response time (95%) : < 25 s Zero offset a) response to a 200 W/m2 thermal radiation : < ±20 W/m2 b) response to a 5 K/h change in ambiente temperature : < ±6 W/m2 c) total zero off-set including the effects a),b) and other sources : < ±30 W/m2 Long-term instability (1 year) : < ±2 % Non-linearity : < ±2 % Response according to the cosine law: < ±25 W/m2 Spectral error : < ±2 % Temperature response : (-10...+40 °C) < 3 % Tilt response < ±3 %</p>	
4.	Hand held GPS	<p>Screen Size-2.2 Inch Is It Mobile Access-Yes Battery Type : AA Usage/Application : Handheld Type : Wireless Weight : 140g - 300g Minimum Range : 2 m Internal Memory : 4 GB Display Resolution : 160 x 240 pixels Power Consumption : 2 W Operating Temperature: -20-60 degree c Battery life : 25-hour</p>	

[Handwritten Signature]
02/07/26.

Registrar
Rani Rashmoni Green University



Registrar
Rani Rashmoni Green University
Tarakeswar, Hooghly, W.B.-712410, India