### GOVERNMENT OF WEST BENGAL OFFICE OF THE PRINCIPAL JALPAIGURI GOVERNMENT ENGINEERING COLLEGE, JALPAIGURI 735102, WEST BENGAL Website: www.jgec.ac.in Phone: 03561-255131 Fax: 03561-256143

# **NOTICE**

## Ref. no. JGEC/PURCHASE/EE/AUG/2023/01

Dated: 23.08.2023

Sealed quotation are invited from the reputed, eligible interested Companies / Suppliers / Service provider Agencies for PROCUREMENT OF HEAT STRESS WBGT (WET BULB GLOBE TEMPERATURE) METER AND OMNI-DIRECTIONAL ANEMOMETER FOR EE DEPT.

*The above notice are available in the in the* College website <u>www.jgec.ac.in</u> and it may be downloaded from that website.

Principal/JGEC

- 1. College Notice Board
- 2. College website www.jgec.ac.in
- 3. Guard file

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# NOTICE FOR PROCUREMENT OF HEAT STRESS WBGT (WET BULB GLOBE TEMPERATURE) METER AND OMNI-DIRECTIONAL ANEMOMETER

#### Ref. no. JGEC/PURCHASE/EE/AUG/2023/01

Dated: 23.08.2023

The College invites sealed quotations from reputed Companies / Suppliers / Service provider agencies for **PROCUREMENT OF HEAT STRESS WBGT (WET BULB GLOBE TEMPERATURE) METER AND OMNI-DIRECTIONAL ANEMOMETER** for **Electrical Engineering Department** as stated below. The interested Companies / Suppliers / Service provider Agencies may submit their Quotations / bid documents in prescribed format. Details of Specification for procurement of Goods, Materials, Hiring of Works, Hiring of service System & estimated quantities are as follows:-

SI. No	Item name Item Specifications		
01	Heat stress WBGT (Wet Bulb Globe Temperature) meter	<b>/BGT (Wet ulb Globe Globe Globe Constant)</b> heat index, and wet bulb globe temperature (WBGT). A WBGT reading is produced through the use of a unique black globe or top of the meter. The globe monitors the effects of direct solar radiation on an exposed surface. An in/out function displays the WGBT value with or without direct sun exposure. The heat stress index measures how hot it really feels when humidity is combined with temperature, air movement and WBGT. Features include a choice of readings in °F and °C, data hold measurement mode, auto off with override, and RS-232 interface. Formulates the effects of temperature, humidity and sunlight to develop a heat index reading. Small, handy and easy	
to operate02Omni- directional AnemometerMEASURING RANGE Wind Speed Measurement 93 mph;2.5 ~ 150 km/h; Resolution: 0.1 (0 ~ 19.9) Accuracy: typ. ±4%, ±1 D Temperature Measurement 113°F) Accuracy: ±2°C (± Operating Temperature Ray 113°F) Storage Temperature Ray 140°F) Wind Speed Unit (adjustation) ; Knots Screen Display: 		MEASURING RANGE Wind Speed Measurement Range: $0.7 \sim 42 \text{ m/s}$ ; $1.5 \sim$ 93 mph; $2.5 \sim 150 \text{ km/h}$ ; $1.3 \sim 81 \text{ knots}$ ; Resolution: $0.1 (0 \sim 19.9)$ , $1 (20 \sim 150)$ Accuracy: typ. $\pm 4\%$ , $\pm 1$ Digit Temperature Measurement Range: $-10^{\circ}\text{C} \sim 45^{\circ}\text{C}(14^{\circ}\text{F} \sim 113^{\circ}\text{F})$ Accuracy: $\pm 2^{\circ}\text{C} (\pm 3.6^{\circ}\text{F})$ Operating Temperature Range: $-10^{\circ}\text{C} \sim 45^{\circ}\text{C}(14^{\circ}\text{F} \sim 113^{\circ}\text{F})$ Storage Temperature Range: $-40^{\circ}\text{C} \sim 60^{\circ}\text{C}(-40^{\circ}\text{F} \sim 140^{\circ}\text{F})$ Wind Speed Unit (adjustable): (m/s) ; (mph) ; (Km/h) ; Knots Screen Display: Current Wind Speed (main display), Maximum Wind	01

### **Qualification Conditions:**

a) Bidder should be registered Firm / Company / Establishment

b) Bidder shall provide all relevant records required i.e. Income Tax Return Certificate/PAN, Commercial Tax Clearance/V.A.T. / GST Certificate and other taxes (whichever applied)

### **Delivery Place / Works site:**

Bidder will supply and deliver the materials / Works / service with requisite number at JGEC premises.

## **Bid Price:**

a) The Bid Price shall be in Rs. and including all Taxes and other levies such as the transportation expenses, no extra price is payable by the college.Bidder must quote the item wise.

b) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment of any account.

## Validity Quotation:

Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

## The followings must be Submitted with the Quotations/Bid:

- 1. Copy of Establishment Registration Certificate/ Trade license
- 2. Copy of PAN and copy of latest return
- 3. Copy of GST
- 4. Copy of PTAX enrolment certificate and copy of latest paid challan of PTAX
- 5. Detailed office address of the Agency with Office Telephone, Number, Fax Number and Mobile Number and name of the contact person

#### **Evaluation of Quotations:**

The purchaser will evaluate and compare quotations determined to be substantially responsive i.e. a) they are properly signed.b) Confirm to terms, conditions, specifications and qualifications and qualifications conditions.

#### Award of Contract:

The purchaser will award the contract to the bidder whose quotations has been determined to be substantially responsive, and who has offered the lowest evaluated quoted price.

The bid document may also be downloaded from our web-site :www.jgec.ac.in

All documents must be submitted to the Office of the Principal on or before **31.08.2023 till 2.00 PM** in sealed envelope and marked with "*Quotation for* **PROCUREMENT OF HEAT STRESS WBGT (WET BULB GLOBE TEMPERATURE) METER AND OMNI-DIRECTIONAL ANEMOMETER FOR EE DEPT**". All sealed quotations received till thenwill be opened on the same day before the bidder or their representative who wish to bepresent, in the office **at 3.00 P.M**.

## **CHECK LIST FOR BIDDERS / APPLICANTS**

01. The Bidder should ensure that all documents and papers submitted in this BID are fullyauthenticated by the authorized signatory under his signature with official seal whereverapplicable.

The following documents form should be submitted with BID:

Sl. No	Documents to be submitted	DocumentsSubmitted	
		(Y/N)	
1	All pages of this BID document should be dulysigned by the authorized signatory as a token ofacceptance of all terms and conditions by thebidder. Any other document submitted by thebidder should also be signed by the authorized signatory		
2	Statement indicating experience of supplying such items & working with Govt.Ministries/ Departments/PSUs, etc.		
3	Attested copy of GST		
4	Attested copy of PAN/Number.		
5	Attested copy of return for last month/quarter as the case may be submitted towards Central and State Sales Tax/VAT ifapplicable.		
6	Bid Form		

Notwithstanding the above, the purchaser reserves the right to accept or reject anyquotations and to cancel the bidding process and reject all quotations at any time prior to theaward of the contract.

The bidder whose bid is accepted will be notified of the award of contract by the purchaser.

The terms of the accepted offer shall be incorporated in the supply order. The validity periodmay be extended by the purchaser by another 15 day in exceptional cases.

## 11. Other Terms & Conditions:

(a) The College reserves the right to postpone/cancel the bid, the bidder willhave to abide with the decision.

(b) Payment shall be made after the supply and submission of bills which will be subject tosatisfactory supply (certified

by the committee constituted for the purpose). Personnel inCharge will certify the quality and quantity of the items supplied/ work done as perspecifications and recommend accordingly the extent of payment.

(c) No preference will be given to any bidder of class of bidders, either for the price or for otherterms and conditions.

(d) Quotation may be submitted on the printed letter head of the bidder in the prescribed format supplied herewith.

(e) Successful bidder will have to enter into an agreement with this Campus for timelyexecution of the Purchase order.

(f) No payment will be made for any damage of goods supplied.

(g) We look forward to receiving your quotations and thank you for your interest in this project.

-/Sd (Dr. AMITAVA RAY) Principal Jalpaiguri Govt. Engg. College Jalpaiguri

1. College Notice Board

- 2. College website www.jgec.ac.in
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#### FORMAT OF BID Form

Supplier Ref. no.

Dated:

Name of the Firm: .....

Quotation for procurement PROCUREMENT OF HEAT STRESS WBGT (WET BULB GLOBE

# TEMPERATURE) METER AND OMNI-DIRECTIONAL ANEMOMETER

## College Ref. no. JGEC/PURCHASE/EE/AUG/2023/01

Dated: 23.08.2023

Sl. No	Item name	Item Specifications /Features with brand	Quantity	Offered price in Rs. including all
1.	Heat stress WBGT (Wet Bulb Globe Temperature) meter			
2.	Omni- directional Anemometer			

## Total

(Total Amount in Rupees onl	ıly)
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We agree to supply the above mentioned items / works in accordance with technical specification for total contract price of .....)including taxes, Transportation etc. within one week of the issue of supply order.

2. We also confirm that the normal commercial warrantee/guarantee shall apply to the supplieditems.

3. We also agree and abide with the terms and conditions stipulated in the bid document.

(Signature of Bidder with Seal)

Name:Designation:

Address:

Contact No .:

Date: