

# DIAMOND HARBOUR WOMEN'S UNIVERSITY

Sarisha, Diamond Harbour Road, South 24 Parganas, Pin – 743368.

Phone: 03174-245801/245802 Website: [www.dhwu.ac.in](http://www.dhwu.ac.in)

Tender No.:NIT/GEOLAB/38/DHWU/2019 dated: 14.12.2019

## Purchase and Installations of Instruments for Physical Geography Laboratory

Sealed Tenders are invited from the reliable and nationally renowned manufacturers / companies / vendors / dealers / firms for supply of the items and works enclosed in the **Annexure –I** with specifications. University is looking for interested bidders who have experience in supplying the type of item specified in the Annexure-I. Intending bidder may download the tender documents from the University website [www.dhwu.ac.in](http://www.dhwu.ac.in) at free of cost.

Each quotation should include a Demand Draft for Rs. 5000/ (Rupees Five Thousand only) in favour of '**Diamond Harbour Women's University**' Payable at '**Sarisha**' towards EMD.Quotations without EMD will not be considered. Earnest money will be returned to unsuccessful bidders after finalization of the contract.

Last date of submission of the Tender in the University Office: 27/12/2019up to 5:00 p.m. Date and time of opening the Tender: ...30/12/2019... At 12 noon.

Tender will only be accepted in the University Office on all working days from 11 a.m. to 4 p.m. And in holiday you can drop the sealed envelope in the designated tender box.

Registrar

**Note: For further inquiry please contact University Office on phone (8348510817).**

## 1. Eligibility Criteria:

- a) Bidders shall have been in existence for not less than three years.
- b) Bidders shall be having credentials of similar nature of work.
- c) Bidders shall have experience of supplying orders for Govt. Deptt./PSU/Universities/Colleges etc. for more than 3 years and shall have PAN/TAN number, GST registration. Bidders should not be blacklisted by any Ministry/ Department of the Government of India or any PSU or Govt. of West Bengal or any University or any other organization.
- d) Bids without EMD will be summarily rejected.

The bidder must submit documents related to eligibility criteria and detailed profile of the company and article of association along with the quotation.

## 2. Terms and Conditions:

**Delivery Schedule:** The Company shall be able to deliver the required items within 30 days of the receipt of order.

**Warranty:** The bidder must give warranty of at least 12 months of the products supplied and should undertake to rectify/attend to the complaints within 2 days, excluding Sundays/Holidays during the warranty period.

**Payment:** There is no provision for making advance payment to the Company/suppliers. Payment will be made after vendor submits the Job completion report signed by our inspection committee.

**Purchase Order:** The purchase order for the entire quantity can be placed either in one lump sum or as per the requirement through repeat order subject to availability of fund of the required items. The quantity shown is tentative and may increase or decrease.

The bidder should clearly indicate the availability of **service and maintenance facilities** at Sarisha, South 24 Parganas, West Bengal for the items quoted.

The above mentioned details particularly the GST or any other duty, if not quoted properly, the bid can be cancelled.

The bidders are required to quote for each item separately in terms of basic price and all other charges. Prices can be quoted in Indian Currency only.

Diamond Harbour Women's University, Sarisha, South 24 Parganas, reserves the right to reject any or all tenders without assigning any reason whatsoever.

No advance payment or payment against Pro forma invoice will be made. Payment will be made after receipt, inspection, and installation/testing.

All damaged or unapproved goods shall be returned at the bidder's risk and cost and the incidental expenditure thereupon shall be recovered from the concerned party.

On acceptance of tender, the date of delivery should be strictly adhered to otherwise the authority of the Diamond Harbour Women's University reserves the right not to accept the delivery in full or in part. In case the order is not executed within the stipulated period, the Diamond Harbour Women's University will be at liberty to make purchases through other sources.

Acceptance of this tender form and submission of the quote within the stipulated time would be treated as: (a) The tenderer has understood all requirements as described in the Tender document. b) Agreed to execute order to the satisfaction of Diamond Harbour Women's University.

**Performance Security:** The vendor selected would be required to furnish a Performance Security equal to 5% of the cost of material/product supplied in the form of Demand Draft/FDR/Bank Guarantee from any Scheduled Bank in favour of "Diamond Harbour Women's University" payable at "Diamond Harbour, South 24 Parganas".

**No Part Bid Allowed:** Bidders have to quote all the items mentioned in tender document. No part bid will be accepted. Otherwise, the bid(s) will be treated as cancelled.

**Inclusion of freight & insurance:** Price quoted should be inclusive of freight & insurance up to the delivery locations.

**Governing Laws:** This Tender Document and the contract shall be governed by and interpreted in accordance with Laws in force in India.

The courts at Kolkata/Diamond Harbour shall have exclusive jurisdiction in all matters arising under the contract.

**Late Proposals:** Any proposal received by the University after the deadline for submission of proposals, as referred below shall not be accepted.

**Language of Proposal & Correspondence:** The proposal submitted by the Bidder should be in English language only.

**Proposal Currency:** Prices shall be quoted in Indian Rupees, inclusive of all prevailing taxes, levies, duties, etc.

The Agency Shall be solely responsible for any accident / Medical / Health related Liability / compensation for the labor deployed by them.

## 3. Bidders must submit the following documents along with the quotations:-

- a) Copies of valid PAN along with I-T return documents, for Financial Year 2015-2016, 2016-2017 & 2017-2018 are to be enclosed with the bid.
- b) Copy of Registration Certificate for GST is to be enclosed with the bid.
- c) Copy of valid Trade License is to be enclosed with the bid.
- d) Demand Draft for EMD.
- e) Documents related to eligibility criteria.

## 4. IMPORTANT DATES:

\_ Last date of submission of the Tender in the University Office: 27/12/2019 up to 05.00 p.m.

\_ Date and time of opening the Tender ...30/12/2019... At 12 noon.

\_ Tender will only be accepted in the University Office on all working days from 11 a.m. to 4 p.m.

Registrar

**Note: For further inquiry University Office (8348510817) may be contacted.**

## Annexure-I

To be filled up and submitted along with the tender document. Each page of this document should be signed by the authorized signatory.

### Instruments for Physical Geography Laboratory

Sl. No	Description of Item/s	Qty required in nos.	Features	
1.	<b>Digital current meter</b>	01	V TECH digital,LCD water current meter- VT786	
2.	<b>Mild Steel Digital Sieve Shaker, Model Name/Number: VSS8</b>	01	Material	Mild Steel
			Model Name/Number	VSS8
			Weight	25 kg
			Power	AC 220V 125W
			Automation Type	Automatic
			Sieve Diameter	Dia 100 mm,Dia 200 mm
			Measuring range	38μ to 3.00 mm
			Sieve stacks	16 sieves
			dimensions	360 x 300 x 736 mm
			Vibration Frequency	1500 times/minute
			Applications	Separation, Fractioning, Particle Size Determination
3.	<b>Reflector less Electronic Total Station</b>	01	<b>1 ANGLE MEASUREMENT</b>	
			<b>(a)</b>	Least Count Angle Accuracy as per DIN 18723
			<b>(b)</b>	0.1" or Better 5" or Better
			<b>2 TELESCOPE</b>	
			<b>(a)</b>	Telescope Magnification
			<b>(b)</b>	Field view
			<b>(c)</b>	Minimum Focusing Distance
			<b>3 DISTANCE MEASUREMENT WITH PRISM</b>	
			<b>(a)</b>	Range with Single Prism (Precise Mode)
			<b>(b)</b>	Accuracy

					Better
			(c)	Least Count	0.1mm or Better
			(d)	Range with Single Prism (Long Range Mode) Accuracy: 5mm + 2ppm X D or Better	8000mtr or Better
			<b><u>WITHOUT PRISM</u></b>		
			(a)	Range	500mtr or Better
			(b)	Reflector less Accuracy	2mm + 2ppm X D or Better
		4	<b><u>MEMORY</u></b>		
			(a)	Internal Memory	Internal Memory 2GB or more
			(b)	Interfaces	RS232, USB Device, Bluetooth, WLAN
		5		<b><u>PROGRAMMES INBUILT</u></b>	<b>Graphical Intuitive Application Programs</b>
				Operating System: Windows Processor: 1GHz or Better	Topography; Stake Out; Station Setup including: Resection, Local Resection, Orientation (Angles & Coordinates), Height Transfer; Area (Plan & Surface); DTM Volume calculation; Tie Distance (MLM); Remote Height; Hidden Point; Back sight Check; Offset; Reference Line; COGO
			6	<b><u>COMPENSATOR</u></b>	
			(a)	Dual Axis	Dual Axis or Better
			(b)	Compensating Range	± 4' or Better
		7	<b><u>TEMPERATURE</u></b>		
			(a)	Operating	-20°C to + 50°C
			(b)	Dust & Waterproof	IP66
		8	<b><u>PLUMMET</u></b>		
			(a)	Laser Plummet	Inbuilt Laser Plummet from the Instrument.
		9	<b>DATA OUTPUTS</b>		DXF, LandXML, CSV, ASCII formats
		10	<b>Automatic Instrument Height Measurement</b>		
		11	<b><u>KEY BOARD</u></b>		
				<b>Type</b>	Identical Hard keyboard on both faces for easy and quick operation

				<b>Display</b>	3.5" QVGA or Better on Both Faces
				<b>Trigger Key</b>	On instrument Side Frame for quick measurement
				<b>Illumination</b>	Key Pad illumination
			<b>12</b>	<b><u>POWER OPTIONS</u></b>	
				<b>(a)</b>	Battery Lithium Ion Batteries - 2nos.
				<b>(b)</b>	Operation Time Minimum 10 hours for each battery
				<b>(c)</b>	Charger 1no.
			<b>13</b>	<b><u>WEIGHT</u></b>	4 Kgs or more
			<b>14</b>	<b><u>ACCESSORIES</u></b>	
				<b>(a)</b>	- Wooden Telescopic Tripod - 1no.
				<b>(b)</b>	Prism with Prism Holder - 1no.
				<b>(c)</b>	Prism Pole with Bubble - 1no.
				<b>(d)</b>	Bipod for Prism Pole - 1no.
					An other accessories required to make the system functional should be provided with the equipment.
				<b><u>IMPORTANT</u></b>	
				1	All accessories&softwares should be of Total Station OEM only
				2	OEM/Authorized Distributor should have service centre/s in India
				3	Training to be provided at the time of supply

**Grand Total including GST:.....**

Suppliers / Bidders should submit the following statement in seal envelope in the letterhead of their Firm.

**To**  
**The Registrar**  
**Diamond Harbour Women's University**  
**Sarisha, Diamond Harbour Road, South 24 Parganas**  
**743368.**

**Date:**

We agree to supply the above goods/equipment/products/Works in accordance with the technical specifications for a total contract price of Rs..... (Amount in figures)

(Rupees.....)

.....amount in words) within the period specified in the invitation for Quotations.

We confirm that the normal commercial warranty/guarantee of ..... months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the tender.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of supplier/vendor

Name & Address.....

Contact No.....