SCHOOL OF ENVIRONMENTAL SCIENCES MAHATMA GANDHI UNIVERSITY KOTTAYAM-686560

TENDER NOTICE FOR PURCHASE OF EQUIPMENT

No: SES/MGU/VERC/E-T2/2017

Date: 27.12.2017

Competitive tender in sealed cover for supply of **Equipment listed** is invited from reputed firms and authorized dealers so as to reach the office of the under signed not later than 2 p.m. on **15.01.2018**. Technical bid of the tenders will be opened on **15.01.2018** at **3.30** p.m. in the presence of authorized representatives of tendered firms. The financial bid of the Tender will be opened on **16.01.2018** at **3.00** p.m.

Sl. No.	Scheduled Item	Specifications	E.M.D Rs	Tender Fees
01	Algae Centrifuge	Annexure IV for	2.5 % of	1000+ GST
		Detailed Specification	The Estimated	
			Value	
02	Solid Phase	Annexure IV for	2.5 % of	1000+ GST
	extractor	Detailed Specification	The Estimated	
			Value	

Sd/-Director School of Environmental Sciences, M.G.U

NOTE: (1) PLEASE SEE THE ANNEXURES I, ANNEXURE II, ANNEXURE III and ANNEXURE IV ATTACHED BELOW

(2) ALL THE DOCUMENTS RELATED TO THE TENDER CAN BE DOWNLOADED FROM THE UNIVERSITY WEBSITE- www.mgu.ac.in, in the section "Quotation/tender"

ANNEXURE I

General Terms and Conditions

- 1. The main envelop should be super scribed: **"Tender for Equipment** procurementunder VERC Project "
- 2. The non-refundable application fee of ₹1,000/- with the challan of GST must be accompanied with tender for each item. The application fee must be as D.D.drawn infavour of Finance officer, M.G.University.
- 3. Tenders must accompany a copy of the "General Terms and Conditions, Annexure I and Annexure II and III" section of this document, signed and stamped on each page indicating that they agree to these.
- 4. Last date of submission of tender along with requisite fee, EMD and all documents is 15.01.2018. The DD for EMD or any other accepted document must be drawn in favor of Director, School of Environmental Sciences, M.G. University, Kottayam, Kerala payable at SBI Mahatma Gandhi University Campus Branch.
- 5. All other charges including GST, Excise Duty and other levies payable by C.I.P should be clearly indicated otherwise it will be presumed that the rates quoted are inclusive of all these charges and will not be paid.
- 6. The Excise Duty component (with percentage) should be indicated, as the University is exempted from the payment of Custom/Excise Duty. Exemption will be availed by providing Custom/Excise Duty Exemption Certificate with order.
- 7. The Delivery Schedule, Payment Terms & Warranty/Guarantee etc must be clearlyindicated in the technical bid. The charges for extended warranty and/or Annual Maintenance Contract after the expiry of offered warranty period should also be specified in the financial bid.
- 8. The manufacturers' printed literature/catalogue/drawing/user's list in respect of range of product being quoted should also be submitted with the offer.
- 9. Our Institute is registered with the Department of Scientific & Industrial Research (DSIR), so Excise duty exemption will be provided.

Other requirements for delivery and complete installation

- 1. Delivery at School of Environmental Sciences, Mahatma Gandhi University, Kottayam
- 2. All other requirements for satisfactory installation of equipment.
- 3. It will be the responsibility of the supplier to deliver the ordered materials at School of EnvironmentalSciences, Mahatma Gandhi University, Kottayam.

4. All required materials for satisfactory installation are to be provided by the supplier at their own cost.

ANNEXURE II: TENDER FORM PART-I (TECHNICAL BID)

PART-I (TECHNICAL BID) OF TENDER NO: Last date for receipt: Due date for opening Part –I (TECHNICAL BID): Tenderer's Offer No: Date:

From, M/s.

To, Director, (VERC Project) School of Environmental Sciences, M. G. University, Kottayam, Kerala,India

Dear Sir,

I/We have gone through the tendering conditions pertaining to the Tender and General Terms and Conditions of Contract and other requirement for delivery and complete Installation and Special Conditions of Contract contained herein with this tender document. I/we hereby agree to supply the stores conforming to the tender specifications incorporated in ANNEXURE I of the tender document and also agree to abide by your General Conditions of all Contracts and Special Conditions of Contract contained in the ANNEXURE I of the Tender document.

You will be at liberty to accept any or more of the items of stores offered by us and I/we shall be bound to supply you the stores as may be specified in the Purchase Order/Contract. I/We hereby agree to keep the price valid for your acceptance for a period of 30 days from the date of opening of Part-II (Financial bid) of the tender

I/We are also enclosing herewith all the leaflets catalogue etc. pertaining to the stores offered.

Yours faithfully

Stamp and Signature of the Tenderer

ANNEXURE III: TENDER FORM PART-II (FINANCIAL BID)

PART-II (FINANCIAL BID) OF TENDER NO: Last date for receipt: Due date for opening Part –II (FINANCIAL BID): Tenderer's Offer No: Date:

From,

M/s.

To, Director, (VERC Project) School of Environmental Sciences, M. G. University, Kottayam, Kerala,India

Dear Sir,

In response to your invitation and as per your tendering and contracting conditions, the prices applicable for the scope of supply contained in ANNEXURE-I (TECHNICAL BID) of our tender are indicated in the format at annexure "A" to this tender.

We hereby agree to keep the price valid for your acceptance for a period of 30 days from the date of actual opening of Part-II (FINANCIAL BID) of the tender.

Yours faithfully,

Stamp and Signature of the Tenderer

ANNEXURE IV

Detailed Specifications

Name of the equipment	Specification
Algae Centrifuge	Rotational speed : 4000 -6000rpm
	 Operating voltage-230v
	 Custom Baldor Motor
	 Separate inlet and outlet pipes
	 Harvesting capacity - 95-120liters per hour continuous flow.
	 Plug and cord wire.
	 Algal rotor cleaning air pump-200-300L/min 120VAC, 60 Hz, 1.4A, 150 Watts
	 Accessory tool kit for centrifuge
	 Three years warranty for instrument
	<u>Optional</u>
	Inbuilt /attached 1.5 KVA online UPS with 23 hrs
	backup.
Solid Phase extractor	Vacuum Manifold set for SPE cartridge
	(Maximum 20 Position)
	Poly propylene or stainless steel needle
	Position stopcocks
	Vacuum pump
	RP-18 cartridge column
	SI-S (Silica) column (Pack of 50 No)
	FL-S cartridge (Pack of 50 No)
	Please quote for optional accessories
	separately