

**ADVANCED CENTRE OF ENVIRONMENTAL STUDIES AND SUSTAINABLE  
DEVELOPMENT**

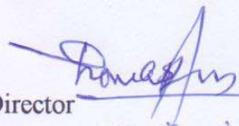
**MAHATMA GANDHI UNIVERSITY  
PRIYADARSINI HILLS P.O.  
KOTTAYAM-686560**

**SHORT TENDER NOTICE (SOIL SENSOR)  
TENDER NOTICE No: ACESSD/MGU/Plan16-17/E/2 Date: 05.04.2017**

Sealed tenders in original including all taxes are invited for the supply of **soil moisture probe**. The cover containing the quotations should be super scribed with "**Tender for the supply of soil moisture probe for Advanced Centre of Environment Studies and Sustainable Development**" and the same should reach The Director, Advanced Centre of Environment Studies and Sustainable Development, Mahatma Gandhi University, Priyadarsini Hills P.O, Kottayam (Dist.), Kerala-686 560 on or before 25/04/2017 at 1.00 p.m. Detailed specifications are attached.

Scheduled Item	Technical Specifications	E.M.D Rs.	Tender Fees
soil moisture probe	<b>soil moisture probe with built-in soil EC(salinity) and soil temperature sensors along with data-logger and connector</b> Soil Moisture Accuracy $\pm 0.01$ WFV Soil Moisture range from completely dry to fully saturated Electrical Conductivity Accuracy $\pm 2.0\%$ or $0.02$ S/m Electrical Conductivity Range from $0.01$ to $1.5$ S/m Temperature accuracy from $\pm 0.3^{\circ}\text{C}$ Temperature range from $-10^{\circ}\text{C}$ to $+55^{\circ}\text{C}$ Real dielectric permittivity Accuracy $\pm 1.5\%$ Real dielectric permittivity range from $1$ to $80$	1 % of the Estimated Value	0.2 % of cost + 5% of it as VAT

Director

  
Director  
Advanced Centre of Environmental  
Studies and Sustainable Development  
Mahatma Gandhi University  
Kottayam, Kerala - 686 560

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

**(2) ALL THE DOCUMENTS RELATED TO THE TENDER CAN BE DOWNLOADED FROM THE UNIVERSITY WEBSITE- [www.mgu.ac.in](http://www.mgu.ac.in), in the section "Quotation/tenders"**

## ANNEXURE I

### General Terms and Conditions

1. The main envelop should be super scribed: **“Tender for the supply of soil moisture probe for Advanced Centre of Environment Studies and Sustainable Development”**.
2. The nonrefundable application fee of 0.2% of cost with the chalan of 5% of it as VAT must be accompanied with tender for each instrument. The application fee must be as **D.D. drawn in favour 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 25.04.2017. The DD/Cheque for EMD or any other must be drawn in of favor of **Director, ACESSD, M. G. University, Kottayam, Kerala** payable at **SBI Mahatma Gandhi University Campus Branch**.
5. All other charges including VAT/CST, 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 clearly indicated 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 ACESSD, School of Environmental Sciences, Mahatma Gandhi University, Kottayam
2. All other requirements for satisfactory installation of the **SOIL PROBE**
3. It will be the responsibility of the supplier to deliver the ordered materials at ACESSD, School of Environmental Sciences, 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  
ACESSD,  
Mahatma Gandhi University,  
Priyadarshini Hills P.O, Kottayam- 686 560,  
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

Deviations to Technical specifications contained in ANNEXURE I of the tender documents are detailed in ANNEXURE-A to the tender form while deviations proposed to the General Special Conditions of Contract contained in ANNEXURE I are detailed in Annexure-B to this tender. Price applicable for the stores are indicated separately in a sealed envelope marked as 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,  
ACESSD,  
Mahatma Gandhi University,  
Priyadarshini Hills P.O, Kottayam- 686 560,  
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