

**INDIAN INSTITUTE OF TROPICAL METEOROLOGY**  
**DR. HOMI BHABHA ROAD, PASHAN, PUNE**

PS/128/30/2016

15<sup>th</sup> November, 2016

**Sub: Minutes of the Pre-bid meeting of the "Supply and Installation of Data Logger" Qty - 01 No. (as per tender document) held on 15/11/2016 at IITM, Pune.**

A Pre-bid meeting relating to the "Data Logger require for Fog Campaign" Qty - 01 No. held on 15<sup>th</sup> November, 2016 at 11:30 hrs. at IITM, Pune.

In response to our Tender Notice No.PS/128/30/2016, representatives of the following prospective bidder / firm / company was attended the meeting.

- i) M/s. Aimil Ltd., New Delhi
- ii) M/s. Theta Measurement and Control Solutions Pvt. Ltd., Pune

Representatives of the prospective bidders / firms / companies were asked about any suggestion, queries or technical advancement regarding tender document & Equipment to be procured. The Institute's reply to the queries raised by M/s. Aimil Limited, New Delhi and M/s. Theta Measurement and Control Solutions Pvt. Ltd., Pune is as given below:

1. **Range for data logger is Specified as  $\pm 20$  mV to  $\pm 5000$  mV DC**  
**Kindly provide exact input voltage Ranges corresponding to sensor type. Eg.**

Sr. No.	Sensor Type	Input Voltage Range	Quantity
1	Radiation Sensor	$\pm 20$ mV	6
2	Soil Moisture Sensor	$\pm 20$ mV	6

**Reply :** The data logger should have multiple input ranges along with "Auto Ranging" ability to measure sensors accurately without any loss of accuracy

Radiation sensor  $\pm 20$  mV DC

Soil Moisture Sensor SDI-12 or RS-232

2. **Inbuilt facility and sufficient memory to store the data**  
**-kindly provide details of**

a. maximum number of days data logger will run at a time

**Reply :** About 150 Days

b. Minimum size of data to be stored in data logger

**Reply :** In GB range (all data need to be stored in logger )

c. Do you want separate logging interval for each channel?

**Reply :** Yes

3. **User Option for averaging of data**  
**Kindly confirm if-**

a. Averaged value is to be stored separately

**Reply :** Yes

b. Averaged value will replace selected acquired data

**Reply :** No

4. **Is the data logger a portable unit with/ without display?**

**Reply:** With Display.

The Pre-bid Committee suggested continuing / keeping the tender document as it is incorporating the changes detailed at Sr. No.1, 2, 3 and 4 above.

**Revised last date of submission of bids : 14th December, 2016 up to 1200 hrs.**

**Revised date of Opening of bids (Technical bids only) : 14<sup>th</sup> December, 2016 at 1500 hrs.**

**Revised quantities of Data Logger : 02 Nos. instead of 01 No.**