## **GOVERNMENT OF INDIA** DEPARTMENT OF SPACE INDIAN INSTITUTE OF REMOTE SENSING IIRS **DEHRADUN PURCHASE & STORES**

Ph No: 0135 - 2524317, 4318 0135 - 2748041 Fax Email: pns@iirs.gov.in

Date : 23/09/2014

### **INVITATION TO TENDER**

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Our Ref No : GIER 2014-000164-01 Tender Due: 10:00 Hrs ISTon 16/10/2014

Dear Sirs,

M/s

Please submit your sealed quotation, in the Tender Form enclosed here along with the descriptive catalogues / pamphlets /literature, superscribed with Our Ref.No. and Due Date for the supply of the following items as per

the terms & conditions mentioned in Annexure( Form No:

S.No.	Description of Items with Specifications	Unit	Quantity
1	Portable Weather Station Wireless (other details & Specifications as per annexure enclosed)	NOS	2

**DELIVERY AT:** IIRS

MODE OF DESPATCH DOOR DLVRY

**DUTY EXEMPTIONS** 

SPECIAL INSTRUCTIONS NIL

SPECIFIC TERMS

V.V. NARAYANAN KUTTY PURS. & STORES OFFICER For and on behalf of the President of India The Purchaser

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#### **GENERAL TERMS & CONDITIONS:**

- 1. Material should be delivered & installed at IIRS.
- 2. Payment will be made within 30 days from date of receipt of supply and acceptance of the material for orders value upto Rs. 2.0 lakhs. For order value above 2.0 lakhs, 90% payment within 30 days and 10% against Bank Guarantee for the warranty period.
- 3. We cannot furnish Form C/D. Please indicate the applicable percentage of Trade tax / VAT in your quotation, if applicable. Otherwise the quoted rate will be considered as inclusive of all taxes.
- 4. Clearly mention the Make/Brand of the item in your quotation. Please enclosed the Authorization Certificate from the principal of the quoted Make/Model along with the quotation.
- 5. Also clearly mention the exact delivery period and validity of your offer shall be min. 60 days
- 6. Compliance Statement of the quoted model may please furnish along with the quotation, without compliance statement quotation will not be considered.

ANNEXURE

# GOVERNMENT OF INDIA DEPARTMENT OF SPACE INDIAN INSTITUTE OF REMOTE SENSING IIRS DEHRADUN PURCHASE & STORES

Date: 23/09/2014

Ph No: 0135-2524317

Fax No: 0135-2524081

Email: pns@iirs.gov.in

INDENT NO	2014000164-01	DESCRIPTION	Portable W	Veather Station
S.No	Description of l	tems with Specification	Unit	Quantity
1.	Portable Weath	ner Station Wireless	Nos.	02

#### Including

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- Rain Collector
- Temperature & Humidity Sensors
- Anemometer with 40' (12m) Anemometer cable
- Solar Radiation Sensor
- UV Sensor
- Wind Sensor
- Console/Receiver: Battery (1.5v C-type Alkaline) operated Data Logger with LCD Display with data Downloading port.
- Power adapter for console
- Mounting hardware
- Mounting Pole or Mounting Tripod
- Necessary Power cable, adapter, battery, battery charger and data transfer cable (port conversion software, if required)
- Necessary Software to log and analyze data (compatible with PC windows O/S)
- Carrying case.

## **Specifications**

Item Description	Resolution	Range	Accuracy
Rainfall	0.2 mm	0 to 6553 mm	4%
Wind Direction	1°	0° to 360°	3°
Wind Speed	0,1 m/s	1 to 80 m/s	5%
Temperature (Inside)	0.1°C	0° to +60°C	0.5°C
<b>Temperature (Outside)</b>	0.1°C	-20° to +60°C	0.5°C
Solar Radiation	1 W/m2	0 to 1800 W/m2	5%
Humidity (Inside)	1%	1% to 100%	3%
Humidity (Outside)	1%	1% to 100%	3%
<b>Barometric Pressure</b>	0,1 mm Hg	410 to 820 mm Hg	0,8 mm Hg
	0,1 mb	540 to 1100 mb	1,0 mb or hPa
		or hPa	