



भाकृअनुप - केन्द्रीय बारानी कृषि अनुसन्धान संस्थान

ICAR - Central Research Institute for Dryland Agriculture

संतोषनगर, सैदाबाद-पोस्ट हैदराबाद ५०००५९ Santoshnagar, Saidabad P.O. Hyderabad 500 059

040-24530161,24530163,24530224 Fax:040-24531802 www.crida.in Email : stores@crida.in



F. No: 9-1/(47)/2016/ST/NICRA

Date: 04.10.2016

Sub: Quotation is invited for Humidity Transmitters with PT-100 Passive output- Reg.

Dear Sir (s),

Quotations are invited for following items cited below:

S. No	Name of the Items	Qty
1	<p>Supply and installation of Humidity Transmitters with PT-100 as per below specifications Passive Output</p> <p>Specifications</p> <p>Make: Masibus</p> <p>Model: HT7S10,</p> <p>Ordering code :HT7S10-W0-N</p> <p>Relative Humidity:</p> <p>Measurement range : 0-100% RH</p> <p>Out Put: 4 to 20mA, 2-wire</p> <p>Accuracy at 25°C : ±2% RH (0 to 90%)</p> <p>±3% RH (90% to 100%)</p> <p>Hysteresis: :±1.3% RH of operating humidity span</p> <p>Repeatability :± 0.6% RH</p> <p>Stability : ± 1% RH typical at 50% RH in 5 years</p> <p>Sensor : Capacitive Sensor</p> <p>Sensor response time: 15 sec in slowly moving air at 25°C</p> <p>Temperature:</p> <p>Sensor : Passive Pt100 Class A,0-50°C</p> <p>Output: Pt-100, 3 wire</p> <p>Accuracy at 25°C : ± 0.2% of F.S.</p> <p>General:</p> <p>Supply voltage :12 to 36 VDC for resistive load</p> <p>Maximum Loop resistance : $R_{load} = ((\text{Supply Voltage} - 12)/0.021)$</p> <p>Ohm</p> <p>Mounting : wall mounting</p> <p>Case dimensions : 80mm (H) x 82 mm (W) x 55 mm (D)</p> <p>Material:</p> <p>Weather proof</p> <p>Enclosure: ABS</p> <p>IP (Ingress protection)</p> <p>Weather proof Enclosure: Enclosure IP-65</p>	7Nos

TERMS & CONDITIONS

1. The last date for submission of quotation is on or before **28-10-2016**. Rates offered shall be F.O.R. CRIDA, Hyderabad
2. Quotations should be sent by post only in a sealed cover addressed to the Director, Central Research Institute for Dry land Agriculture, Santoshnagar, Saidabad Post, Hyderabad – 500

059. The cover containing quotation should invariably be super scribed. The quotations in person by hand will not be accepted.

a. Enquiry F. No: 9-1/(47)/2016/ST/NICRA

b. Due on 28-10-2016

c. For Humidity Transmitters with PT-100 Passive output

3. The quotation should remain open for acceptance for a period of 90 days from the date (due date)
4. No advance payment/delivery against payment is permissible. However, the payment shall be arranged in 10 days from the date of submission of pre-receipted bill in triplicate along with stores.
5. The rates quoted should be net payable for each item for delivery at the Institute at the address given above (inclusive of all taxes, packing, forwarding, transport, insurance and excluding rebate/discount etc.)
6. This Institute is not in a position to supply any 'D' or 'C' forms.
7. While quoting the rates please mention the following:
 - Approximate time for supply of stores from the date of placing order.
 - Guarantee/Warranty/Expiry period
 - In case you have got any rate contract with the DGS&D, the same may be indicated
 - Any other condition

Quotation which do not conform to the above terms and conditions will not be considered. The Director, Central Research Institute for Dryland Agriculture, reserves the right to accept or reject any or all quotations without assigning any reasons thereof.

Yours Sincerely



(Er C V K N Rao)

Stores and Purchase Officer