



क्रमांक. AIIMS/R/CS/Electrical items/17/15/LPC

दिनांक: 06.11.2017

**विषय :** Inviting Quotations for purchase of Electrical items for Project cell (Electrical wing), AIIMS Raipur.

**QUOTATION NOTICE**

Sealed quotations are invited from intending registered Stockiest/ Distributors having GST No./relevant documents for supply of Electrical items Project cell (Electrical wing) AIIMS, Raipur and should be submitted to Medical College Building, 2nd Floor, Gate no. 05 office of Store Officer up to 3:00 pm on 13.11.2017 item description as per detailed bellow

S.n. क्र. स.	Name of the Item आइटम का नाम	Qty मात्रा	Make / Model	HSN code एच.एस.एन कोड	UNIT RATE IN Rs. इकाई दर रु में	GST@% जी.एस.टी @%	Unit rate incl. GST यूनिट दर जी.एस.टी सहित	Total amount in Rs कुल मूल्य
01	Anemometer Handheld	01 no.						
02	Hygrometer + Digital Temp Meter Handheld	01 no.						
03	LUx Meter Handheld	01 no.						
04	Earth Tester Clamp type	01 no.						
05	Clamp Meter 600 V & 600 Amp ( AC/DC) with resistance, Capacitance , Continuity, Frequency Measurement	02 no.						
06	Clamp Meter 600 V & 400 Amp ( AC/DC) with resistance, Capacitance , Continuity, Frequency Measurement	03 no.						
07	Digital multimeter 1000 V & 10A with resistance, Capacitance , Continuity, Frequency Measurement, Diode	04 no.						
08	IR Temp Gun (0- 300 Deg C)	01 no.						
09	Insulation Tester Hand Driven	01 no.						
10	Insulation Tester ( 1000V/2000 Ohm) Battery operated	01 no.						

**Specification:**

**For item Sr. No. 1:** (1) Range: Wind speed: 0.80 ~ 40.00 m/s (2) Accuracy :  $\pm(2.0\%$  reading + 50 characters) (3) Resolution: .01 (4) MAX/MIN Measurement and Record Function (5) Measures Wind speed in m/s, km/h, ft/s, knots, mil/h, ft/m Scales (6) Over-Range Indication

**For item Sr. No. 2**

(1) Range : Humidity : 0 ~ 100.0%RH : Temperature : -10 ~ 60°C or 14 ~ 140°F (2) Accuracy : Humidity :  $\pm 5\%$  RH (Under normal temperature condition ) : Temperature :  $\pm 1.0^\circ\text{C}$  or  $\pm 2.0^\circ\text{F}$  (3) Resolution : Humidity : 0.1%RH : Temperature : 0.1°C or .2°F (4) MAX/MIN Measurement and Record Function (5) Measures Temperature in Celsius and Fahrenheit Scales (6) Over-Range Indication (7) Data Hold

**For item Sr. No. 3** (1) Range: 20, 200, 2000, 20000, 200000 Lux : 20, 200, 2000, 20000 footcandles (2) Accuracy:  $\pm 3\%$  (3) Measures intensities of illumination in lux or footcandles. (4) measuring light source including all visible (5) data hold (6) auto range

**For item Sr. No. 4** (1) Resistance Measurement Range: .01-1000 $\Omega$  (2) Span of jaw: 32X65mm (3) Range shift : Automatic (4) Resolution: .001 $\Omega$

**For item Sr. No. 5** (1) Range: AC/DC Current: 600A , AC/DC Voltage: 600V , Resistance: 60K $\Omega$  , Capacitance: 1  $\mu\text{F}$  to 1000  $\mu\text{F}$  , Frequency: 500.0 Hz, Continuity:  $\leq 30 \Omega$  (2) Accuracy: AC/DC Current: 2 %  $\pm 5$  digits , AC/DC Voltage: 1.5 %  $\pm 5$  digits , Resistance: 1.0 %  $\pm 5$  digits , Capacitance: 1 %  $\pm 4$  digits , Frequency: 0.5 %  $\pm 5$  digits (3) Resolution: AC/DC Current: .1A , AC Voltage: .1V : DC Voltage .1mV , Resistance: 0.1  $\Omega$  , Capacitance: 1  $\mu\text{F}$  , Frequency: 0.1 Hz (4) AC response: True-rms

**For item Sr. No. 6** (1) Range: AC/DC Current: 40.00 A/400.0 A, AC/DC Voltage: 600V , Resistance: 400.0  $\Omega$  / 4000  $\Omega$  / 40.00 k $\Omega$  , Capacitance: 0 to 100.0  $\mu\text{F}$  / 100  $\mu\text{F}$  to 1000  $\mu\text{F}$  , Frequency: 5.0 Hz to 500.0 Hz , Continuity:  $\leq 30 \Omega$  (2) Accuracy: AC/DC Current: 2 %  $\pm 5$  digits , AC/DC Voltage: 1.5 %  $\pm 5$  digits , Resistance: 1.0 %  $\pm 5$  digits (3) AC response: True-rms

**For item Sr. No. 7** (1) Range: AC/DC Current: 400 $\mu\text{A}$ -10A , AC/DC Voltage: 4-1000V , AC/DC mili , Volt: 400mV, Resistance: 400 $\Omega$ -40M $\Omega$  , Capacitance: 40nF to 1000  $\mu\text{F}$  , Diode Test: 2V (2) Accuracy: AC/DC Current: 1.5 % + 3 digits, AC Voltage: 1.0 % + 3 digits, DC Voltage: .5 % + 3 digits, AC mili Volt: 3.0 % + 3 , AC mili Volt: 13.0 % + 10, Resistance: 1.0 %  $\pm 5$  digits, Capacitance: 1 %  $\pm 4$  digits , Diode Test: 10% (3) Resolution: AC/DC Current: .1-1 $\mu\text{A}$  / .01-.1mA / .001-.01A , AC/DC Voltage: .001/.01/.1/1V , AC/DC mili Volt: .1mV , Resistance: 0.1  $\Omega$  , Capacitance: 1  $\mu\text{F}$  Diode Test: .001V (4) AC response: True-rms

**For item Sr. No. 8** (1) Temperature Range: -30 °C to 350 °C (-22 °F to 662 °F) (2) Distance to spot ratio: 8:1 (3) Response time: <500 ms (4) Accuracy:  $\pm 2.0^\circ\text{C}$

**For item Sr. No. 9** (1) Insulation Resistance Test : 0-500 M $\Omega$  (2) Rated Voltage : 500 V

**For item Sr. No. 10** (1) Insulation Resistance Test : 0-500 M $\Omega$  (2) Rated Voltage : 1000 V

- Note:**
1. The instruments should be pre-calibrated.
  2. Has to supplied with cable set (test lead) and all accessories
  3. Provide with minimum 1 year warranty

**नियम व शर्तें:**

1. Rate should be mentioned in words & figure both.
2. Taxes, if any (should be clearly mention).
3. Delivery Schedule – within 15 days from the date of issue of PO.
4. Price should be FOR Destination basis.(i.e. concerned department)
5. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10%. After expiry of delivery period material cannot be accepted without extension of delivery period.
6. Quotation No/Name and Due date of opening must be written on top of envelop.
7. GST rates applicable on your quoted item may please be confirmed. **HSN code** for each item should be clearly mention.
8. Please confirm if there any change (Upward/Reduction) in your Basic Price structure. And you are also requested to pass the Input Credit as per the following Anti Profiteering Clause of GST. “Upon Implementation of GST, any reduction in the rate of tax on supply of goods or service or the benefit of input tax credit shall be passed on to AIIMS Raipur by way of commensurate reduction in the prices.
9. In the event of increase in price, detailed justification and supporting evidence may be submitted for our consideration.
10. The GST registration details may please be furnished.
11. 100% payment against receipt and acceptance of material.
12. Validity of offer should not be less than 90 days
13. No Part supply or Part Payment will be entertained.
14. RTGS detail required for payment purpose.
15. Expenditure will be debitable to GIA-general.
16. Brand & Make should be clearly mentioned in offer (If require).
17. AIIMS Raipur reserve the right to place the order for full or part quantity to one or more items.
18. The Quantity of above column is totally tentative. It may be increased or decreased at the time of placement of order.

भंडार अधिकारी  
अखिल भारतीय आयुर्विज्ञान संस्थान,  
रायपुर (छ.ग.)

