

**ITI LIMITED**

Phone No: 080-28503639

Fax No: 080-28503653

BANGALORE PLANT

DOORAVANINAGAR BANGALORE - 560 016

**ENQUIRY**

Enquiry Ref No:	<b>C029H008</b>
Enq Date:	06.09.2019
Due Date :-	<b>16.09.2019</b>

Please quote your best prices and delivery for the item as mentioned below.

Slno	Description of the item	Qty
1	<b>ESD ACCESSORIES</b>	<b>AS PER TECHNICAL SPEC</b>

**Note: Detail Notice Inviting Tender Three Covers System separatly sealed**

- 1) EMD Amount through DD for Rs 8,000.00
- 2) Technical Bid along with Un priced commercial Offer
- 3) Commercial Bid

If any further technical detail required towards submission of offer please contact  
Mr.Govinda Raj M.S (DGM-QA) Phone: 080-28503889  
and E-mail : msgovindaraj\_bgp@itilttd.co.in copy to snp\_bgp@itilttd.co.in and  
kesavaraju\_bgp@itilttd.co.in

- |              |   |  |
|--------------|---|--|
| <b>Note:</b> | 1 | Delivery required - 100% Immediate                                   |
|              | 2 | Your quoted price shall be all inclusive FOR ITI Ltd. Bangalore -16. |
|              | 3 | <b>ITI GST NUMBER: 29AAACI4625C1ZV.</b>                              |

Terms &amp; Conditions as per enclosure.

Your sealed quotation SUPERSCRIBING our Enquiry Reference and DUE DATE on the envelope should reach us on or before DUE DATE 16.09.2019 by 3:00 PM.

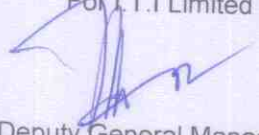
Offer through E-mail will not be considered please

(Only Technical bid will be opened on next working day at 2.30 PM) and should be addressed to.

Deputy General Manager-MM  
Central Purchase,  
ITI Limited, Dooravaninagar  
Bangalore -560 016.

Thanking you

Your's faithfully,  
For I.T.I Limited

  
Deputy General Manager-MM

## Specification for ESD ACCESSORIES.

Sl.No	Description	Specification	Quantity
1	ESD Apron -Blue with ITI Logo	Standard SMOCK Am-160 Unisex Size, 3/4 Design, long sleeves, static dissipative fabric made of mixture of 65% polyester, 32% cotton and 3% carbon coated yarn, light weight and breathable, easy snap fastening, machine washable, conductive in 4mm dried, breast pocket with ESD Symbol Typical resistance to ground able point Rgp= $10^6$ - $10^7$ Ohm	50 No's
2	ESD Slippers -Black	Resistance $10^6$ - $10^9$ Ohm Black colour with ESD symbol Sizes: 36, 38, 40, 42 and 44	50 No's (Each size 10No's)
3	ESD Combo tester	This test both Wrist strap & foot ware for the ESD resistance range Wrist strap PASS range: 0.75 to 10 Meg Ohm Foot ware PASS range: 0.75 to 35/100 Meg Ohm Indications: PASS- Green, Fail- Red with buzzer Accuracy: +/- 10%	1No
4	Wrist strap ESD: blue	Wrist strap: adjustable, elastic with silver impregnated threads interwoven on the inside, hypoallergenic typical wear resistance: $<1 \times 10^3$ ohm (inner side) $R < 1 \times 10^3$ Ohm (outside)	100 No's
5	Continuous workstation monitor & grounding system	Work surface is monitored by DC resistive principle ABS plastic box with external mounting brackets PASS Threshold: under 10 Meg Ohm Indicator: Green for PAAS, steady RED light for work surface Fail Input Power: 12V @ 500 mA DC Accuracy & Repeatability: +/- 10% Dimension: 125x65x35 mm (LxDxH)	5 No's
6	ESD shoe cover	Made by conductive plastic, Blue colour	50 No's
7	ESD cap	Made by conductive plastic, Blue colour	50 No's
8	ESD finger coat	Made by conductive plastic, Blue colour	50 No's
9	Linth Free ESD cloth 6"x 6"	Lint Free ESD cloth 6"x 6" or 9"x 9" white colour	50 No's
10	ESD gloves - white	Non-allergenic polyester fabric Static dissipative Anti-slip grid side Typical wear resistance: $1 \times 10^8$ ohm	50 No's

<b>11</b>	Continuous Wrist strap monitor	Continuously monitors the wrist strap to detect the loss between monitor & Operator ABS plastic box with external mounting brackets to mount the monitor under the table to utilization of space Resistance range: 0 to 1 Meg Ohm Indication: Pass- Green LED, FAIL- Red LED Audio Alarm for fail mode Accuracy & Repeatability: 10% Includes grounding cord & 12 V Adaptor.	25 No's
<b>12</b>	ESD tester with Accessories (surface resistivity meter)	Measures both surface to Surface & Surface to Ground resistance. Measurement Range: $10^3$ to $10^{12}$ Ohms/Square Digital measurement accuracy: 0.1 Decade LED measurement Accuracy: 0.5 Decade Display: Alpha Numeric LCD Open Circuit Voltage: 100 V +/- 5% Power supply: 10.8-volt Rech- Battery Accessories: Electrodes, Probes, Battery, External cables, 12V Battery charger & carry case.	1 No
<b>13</b>	ESD Safe Brush - 1853	Natural bristles and nylon bristles full range, black colour conductive plastic	20 No's
<b>14</b>	ESD Safe Brush - 1855	Natural bristles and nylon bristle full range, black colour conductive plastic	20 No's

<b>Sl.No</b>	<b>GENERAL CONDITIONS</b>
<b>1</b>	Unprized bid shall be provided.
<b>2</b>	Warranty shall be 1 years from the date of installation and commission.
<b>3</b>	Compliance shall be given to all the points.
<b>4</b>	Demo should be provided for ESD Combo tester , Continuous workstation monitor grounding system , Continuous Wrist strap monitor & ESD tester (surface resistivity meter) for technical suitability.



## COMMERCIAL TERMS & CONDITIONS

### 1. PROCUREMENT OF CAPITAL EQUIPMENT

2. **The Performance Bank Guarantee (PBG) for the 10% of the Purchase order value has to** be submitted along with the PO acceptance and it should be valid up to the warranty period of 2years.
3. Warranty coverage has to be for ~~12~~ **12**-Months (**1** years) and warranty certificate to be given with the consignment.
4. **Loading Factor for Non-acceptance of Warranty period:** Less than 24 months (2 Years) from commissioning will attract loading of Warranty charges for difference of quote with warranty / guarantee period.
5. Example: If a Supplier provides 18 months guarantee period, in place of 24 months, then the difference of 6 months will be loaded with warranty charges of 4% per annum for difference period of 6 months i.e. 2% of total cost will be loaded for evaluating lowest bidder.
6. After 2 years warranty period Non Comprehensive AMC will be applicable. Please indicate the Non Comprehensive Annual Maintenance Contract (AMC) price separately for 3 years.
7. Un-priced Bid to be submitted along with the technical bid and the same should be in line with Commercial.
8. Installation and Commissioning (I & C) of the equipment will be carried out by you at ITI Ltd, Dooravani Nagar, Bangalore, India with no additional cost.
9. Payment terms: ITI prefers long credit period. For any variation in payment terms quoted by different vendors, loading in the comparative statement will be made suitably. 90% of the cost of the order will be paid by normal payment terms of 60 days credit from the date of receipt of material at ITI works along with Invoice (shipping documents, packing slip, Test certificate, for Inland supplies, and Invoice ,Bill of lading /Air way bill ,packing slip, etc. for Foreign Supplies). Beneficiary certificate stating that all the items indicated in the invoice have been dispatched as per the purchase order. Balance 10% will be paid after the completion of I&C at ITI Ltd., Bangalore Plant, Dooravaninagar, Bangalore-560016, India.
10. In case of Foreign purchase order having mode of dispatch by Sea/Ocean, your quote will be on FOB basis. The freight forwarder details will be provided and Insurance will be arranged by ITI Ltd. For Purchase order having mode of dispatch by Air, FCA, Gateway Airport for Airfreight to be mentioned. The AIR freight forwarder details will be provided and Insurance will be arranged by ITI Ltd.
11. In case of Inland purchase order, your quote will be on FOR ITI Ltd., Bangalore basis.
12. Software: Up gradation of software during the warranty period will be done at free of cost by you.
13. Operation and Maintenance training for 2 persons from ITI for a period of one week shall be provided at free of cost.
14. Maintenance Manual shall be submitted along with equipment (Soft and Hard copies).
15. Contd.. 2

16. Pages 2/2

**17. COMMERCIAL TERMS & CONDITIONS**

**18. PROCUREMENT OF CAPITAL EQUIPMENT**

19. The equipment should be pre-tested prior to shipment. Supplier should show all certificates, certified by competent authorities or recognized agencies that are required for system safety, and any other certificates of relevance and Calibration details should be provided.
20. LD for delay in supply of 0.5% of the order value of the item per week for the first 4 weeks and thereafter Max 0.7% per week thereafter for such delay or part there off for the item delayed, or terminate the contract in respect of balance supplies so delayed and purchase the material at else where at the risk and cost of the defaulted supplier.
21. Priced Spares list of the equipment to be provided. If needed ITI will procure during the warranty period and the price quoted is free zed during warranty period.
22. Inspection: a) Inspection of material at our works/ other standard testing centers authorized by us will be final
23. In the event of rejection apart from free replacement of material on freight pre-paid basis and the rejected material on freight to-pay basis, you are also liable for payment of interest (at 24% per annum) for the period between payment made and replacement received. Any financial loss to us due to India government policy and procedures on Re- Export will have made good by you
24. Ordering: a) We reserve the right to reject any or all offer and to order in full or part quantities there of with out assigning any reason whatsoever.
25. Canvassing by Tenderer in any form including unsolicited letters against tenders submitted or post tender corrections shall render their tenders liable for summary rejection.
26. Governing Law: All suits shall be instituted in a court of competent jurisdiction at Bangalore and in case of arbitration, the India arbitration Act, 1940 is applicable.

1. -----

## **NOTICE INVITING TENDER (THREE COVER SYSTEM)**

Detailed Enquiry is uploaded in M/s. ITI Limited website [www.italtd-india.com](http://www.italtd-india.com). **In tender column (Bangalore Plant)**

For further details/clarification please contact

Deputy General Manager - MM  
M/s. ITI Limited, Bangalore Plant,  
Dooravani Nagar, Bangalore 560 016,  
Telephone No: 080 28503639, Email: [snp\\_bgp@italtd.co.in](mailto:snp_bgp@italtd.co.in)

Bids will be received by the

Mailing Section  
M/s. ITI Limited, Bangalore Plant,  
Dooravani Nagar  
Bangalore 560 016

### **The tender shall be submitted in the three cover system as follows:**

1. Part-I (Technical Bid) shall be enclosed in a double sealed cover super scribed with "Part-I (Technical Bid) with detail of machines quoted with supporting document such as catalogues/ leaflets, with tender reference, due date of submission and opening date and firm's address with phone no. / E-mail".
2. Part-II (Commercial Bid) shall be enclosed in another double sealed cover super scribed with "Part-II (Commercial Bid), with tender reference, due date of submission and opening date and firm's address with phone no. / E-mail".
3. Part-III (EMD) shall be submitted of an amount Rs.8,000/- (Rupees Eight Thousand Only) through Bank Demand Draft In favor of "ITI LIMITED" Bangalore.

All the above three documents shall be kept in a separate sealed cover and shall be enclosed in another one sealed cover super scribed with tender reference, due date of submission and opening date and firm's address with phone no. / E-mail".

Sealed tender should be addressed to

**Deputy General Manager - MM,  
M/s. ITI Limited, Bangalore Plant,  
Dooravani Nagar,  
Bangalore 560 016**

**Note: - Quotation shall be valid for 90 days from the date of opening of the tender.**



**DETAILS OF BID:**

**Part-I Technical Bid:** It shall consist of the following documents enclosed in a double sealed cover.

1. Description of item, Make, Model along with technical brochure containing detail specification, data sheet Etc without price detail.

2) Item wise Compliance Report for the entire enquired item.

Note: No price shall be mentioned in technical bid.

**Part-II (Commercial Bid):** It shall consist of the Description of item, Make, Model with price detail I.e. Unit price (delivery to ITI Ltd Bangalore) and applicable statutory levies (GST, CGST, SGST, Freight charges etc)

The statutory levies shall be clearly mentioned in percentage/ amount for each item. The description written as inclusive or exclusive or actual shall not be accepted. The rate shall be quoted FOB / Ex-Works / FOR ITI Limited, Bangalore

NOTE: All the pages of the quotation shall be signed and stamped by the tenderer and submitted.

1. Only the EMD cover shall be opened first and Technical Bid of those vendors who has submitted EMD shall be opened thereafter, on the due date. The date and time of opening of the commercial Bid shall be intimated only to the technically qualified bidders, well in advance

**Deputy General Manager – MM**