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|  | **PAKISTAN INDUSTRIAL TECHNICAL ASSISTANCE CENTRE (PITAC)****234 – Ferozepur Road Lahore – 54600****PABX:042-99230702,99230699 FAX:042-99230589****Email: info@pitac.gov.pk** [**URL:www.pitac.gov.pk**](file:///C%3A%5CUsers%5Canwarhaq%5CDesktop%5Cwww.pitac.gov.pk) | Description: Emblem_PakistanMinistry of Industries & Production |

 **TENDER NOTICE NO.346/2018OF TENDER FORM RS 0/-)**

Issue Date: **14-05-2018** Closing Date: **05-06-2018/20**

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| **Sr. No.** | **Description (Electrical Power Lab Tools & Equipment)** | **Qty** | **Remarks** |
|  | AC/DC Machines Lab Trainer | 01 | **Details are available in the Tender Document** |
|  | 1PH. / 3PH.TRANSFORMER & MOTOR TRAINER / KIT | 01 |
|  | DIGITAL ELECTRONICS TRAINER | 01 |
|  | Industrial Electronics Trainer | 01 |
|  | Oscilloscope Digital 20MHz, Triggering | 02 |
|  | Power Clamp on Meter Digital | 02 |
|  | Clamp on Tester Digital | 03 |
|  | Tachometer Digital: | 03 |
|  | Power Factor Meter Portable  | 02 |
|  | Wattmeter Portable single phase  | 05 |
|  | Wattmeter Portable three phase  | 02 |
|  | KVAR Meter Portable 3-phase AC: | 02 |
|  | MDI Meter single phase. | 01 |
|  | Multimeter Analog  | 05 |
|  | Multimeter Digital | 05 |
|  | Ammeter DC Portable  | 03 |
|  | Ammeter AC/DC Portable  | 03 |
|  | Ammeter AC/DC Portable  | 03 |
|  | Voltmeter AC/DC Portable  | 03 |
|  | Ohm meter Portable Analog | 03 |
|  | Frequency Meter Portable | 02 |
|  | Power Supply AC/DC Digital | 02 |
|  | Prototype board | 05 |
|  | Battery Charger | 04 |
|  | Hydrometer | 05 |
|  | Meggar Manual 1000V, 500M ohm, | 01 |
|  | Insulation and Continuity Tester Analog | 01 |
|  | Earth Tester Analog | 01 |
|  | Phase Sequence Meter | 02 |
|  | Synchronoscope 96 x 96 | 02 |
|  | Stroboscope Digital | 02 |
|  | Stop Watch Digital | 03 |
|  | Energy Meter Three phase Analog: 40A | 05 |
|  | Resistance Decade Box  | 01 |
|  | Inductance Decade Box | 01 |
|  | Capacitance Decade Box | 01 |
|  | Rheostat Air core 200 ohm 2.5 – 3A | 02 |
|  | Rheostat Air core 100 ohm 2.5 – 3A | 02 |
|  | Rheostat Air core 25 ohm 2.5 – 3A | 02 |
|  | Spring Balance Capacity 50kg | 02 |
|  | AC Voltage Transducer | 02 |
|  | Power Line Transducer | 02 |
|  | 3-Phase Transducer 5kVA variable | 01 |
|  | Single phase Transducer 3kVA  | 01 |
|  | Current Transformer (portable) | 03 |
|  | Potential Transformer | 03 |
|  | Protection Relays (Analog / Digital) | 02 |
|  | Tool Kit Standard for Students | 12 |
|  | Tool Kit Standard for Electrical Lab | 06 |
|  | Motor winding machine (local) manual | 02 |
|  | Electric Iron Automatic 1000W | 02 |
|  | Microwave oven 26 lit | 02 |
|  | Electric Toaster 2 slice automatic  | 02 |
|  | Electric Juicer, blender grinder | 02 |
|  | Hair Dryer 800-1000W | 02 |
|  | Electric Steam Iron  | 01 |
|  | Washing Machine  | 01 |
|  | Refrigerator Medium | 01 |
|  | Window type air conditioner 1.5 Ton | 01 |
|  | Electric Blower (1/8 HP), 230 v,50Hz | 01 |

**1Terms & Conditions shall be as under:**

1. Quotations shall be accepted only on Tender Document to be collected from our Purchase section on deposit of Rs.1000/- cash (**bank receipt** available from **PITAC cash section**) as Tender Fee (Non Refundable) at NBP PCSIR Branch, Lahore during working hours.
2. The Bidders are required to quote for items mentioned in the list given in the Tender Document. Detailed Technical specifications are available in Annexure – 01 of Tender Document.
3. The earnest money at the rate of 5% of the total Quoted value in the shape of deposit at call or a bank guarantee issued by a scheduled bank in the name of Director General PITAC, Lahore must accompany with the offer Tender, without earnest money will be rejected.
4. Bidding will be conducted under National Competitive Bidding Procedure as per the provisions of Public Procurement Rules-36(b) **single stage, two envelopes procedure**-(PPRA-2004-2010).
5. The quotation in sealed envelope should reach to Dy. Director Purchase PITAC, Lahore on or before the above mentioned Receiving Date at 11:00 AM, Technical bids will be opened on the same day at 12:30 PM. Financial bids of the qualifying bidders will be opened later on, date will be communicated to the technically qualified firms.
6. The bid of any bidder shall be declared non-responsive if he is found involved in litigation with any government or semi-government department.
7. Tender No. should be mentioned on the envelope.
8. Rates should be inclusive of all government Taxes. Tax exempted items should be clearly mentioned.
9. **The bidder will provide training manuals and hands-on-training of equipment to PITAC officials at PITAC HQ. Lahore.**
10. **Minimum 02 years spare parts and service warranty will be responsibility of the bidder.**
11. **Original equipment manuals and authorized company certificate is required along with the bidding documents.**
12. **Options are not allowed against any item.**
13. Government Taxes will be deducted at the time of payment as per Government prescribed rates.
14. PITAC reserves the right to reject all bids as per rule 33 PPRA 2004.
15. Quoted rates/price shall remain valid for a period of 3 months.
16. The bidders will attach their respective valid copies of NTN and Previous Experiences.
17. The firm has to submit an affidavit being not blacklisted from any Department.
18. Further, personal convincing, recommendation or unauthorized practices for getting the Contract, will also disqualify the bidders.
19. Delivery of items shall be made at PITAC Store Section, Lahore.
20. Total payment will be made after the delivery of all items.

If any clarification is required, the query may be sent to the Deputy Director Purchase through registered courier, e-mail or fax, at least 07 days prior to the date fixed for submission of bids. All replies to the queries or addendum etc. shall be considered part of the bidding documents and should be signed and submitted along with the Bid.

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