

BIJU PATTNAIK INSTITUTE OF TECHNOLOGY MOTTO, PURI
(Government Polytechnic, Puri)

At-Moto Po-Chapamanik via-Brahmagiri Dist-Puri-752011 Ph.: 0674-2375811
E-mail ID:governmentpolytechnicpuri@rediffmail.com Webs <http://www.gppuri.in>

Quotation call No: **752** Date: **04/06/2022**

Quotations are invited in sealed cover from the reputed firms with valid TIN/VAT/GST clearance for the purchase of Electrical Laboratory Equipments which is mentioned below for Electrical Machine lab-II. Interested firms may submit their sealed quotation mentioning "Quotation for purchase of Electrical Laboratory Equipments" in top of envelope to the undersigned through speed post/email/by hand by 5pm on Dt. 18/06/2022, which will be open on Dt.20/06/2022 at 11AM.

Sl. No.	Technical Specification	Qty
1	<p>Numerical type Earth fault Over current Relay- Trainer Kit</p> <p>This trainer kit consists of 3 parts – Current source, Relay and Timer. Current Source: This part consists of 0-20A AC voltage source with Digital AC Ammeter. Variable current output terminals are provided on the front panel. Relay: This part consists of Numerical over current / Earth Fault relay. Relay inputs and Trip outputs are terminated on the front panel. Current Transformers of 5A/1A are connected to the Relay inputs. Timer: This part consists of 4 digit Time interval meter to measure the time of relay to trip. Switch to select set and test relay. Indicators for RELAY ON and TRIP ON.</p>	01no
2	<p>Reverse Current /Reverse Power Relay-Trainer Kit</p> <p>AMPS : 20A Digital Ammeter. OUTPUT CURRENT-0 -10A : Auto transformer- 1ph./0.75A to Vary the current from 0 – 10A</p> <p>Terminals : to connect CT input of relay. TEST : Selector switch to set and start the test SET : To set the test current. OFF : OFF position. START : Selector switch to start the testing. RELAY –ON : Indicates Relay is ON. TRIP – ON : Indicates Relay trips. TRIP – INPUT : Relay output contacts. MAINS : Mains ON /OFF switch to the unit with indicator. Reverse power relay : Reverse power relay Rishabh make - 5A. CT : 20/1A AC Generator : Terminals to connect current source to AC generator side. Grid : Terminals to connect current Source from Grid side to test reverse power tripping. Delay : Potentiometer to set the trip Time – 0 – 20 sec. SET : Potentiometer to set the percentage reverse power to trip - 2 – 20 %</p>	01no

3	Digital Clamp Meter Display-3-1/2 digits 1999 counts LCD. AC/DC Voltage -0-600V. AC/DC Current -0-400A Audible Continuity Test.	02nos
4	Portable AC Ammeter 1/3/10A	02nos.
5	Portable AC Voltmeter 300/600V	05nos.

Terms and conditions

1. After issue of supply order, the order equipment will have to supplied to this office within 45 days failing which the purchase order will be automatically cancelled at the discretion of competent authority of Government polytechnic, Puri.
 2. Payment will be made to respective suppliers within 30 days after receipt of supplied equipments in this office.
 3. The equipments be original and of latest technology.
 4. The net price/rates quoted must be inclusive of all taxes and charges including package/forwarding/transportation charges.
 5. After supply and installation of the equipments by the company, the equipments will be verified by the authorities of the institution then only payments to be released.
- The authority reverses the right to cancel or reject any or all quotation without assigning any reason thereof.

Principal
Govt. Polytechnic, Puri

Memo No. 753 Dt: 04.06.2022
Copy to the Institution website/ Institution notice board for information and wide circulation of public.

Principal
Govt. Polytechnic, Puri

Memo No. 754 Dt: 04.06.2022
Copy to the notice board of Collector Puri for information and wide circulation of public.

Principal
Govt. Polytechnic, Puri