

NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA-769008 (ODISHA)

(An Institute of National Importance under Ministry of HRD, GOI)

NOTICE INVITING TENDER

Tender Notification No: NITR/PW/EE/2018/60 Dated: 26/09/2018

The National Institute of Technology, Rourkela invites bids from the eligible bidders for providing the service for Calibration of High Voltage Laboratory Equipments for NABL Accreditation.

Last date of Submission of Bid : 25.10.2018 at 11:00 AM

Date of opening of Technical and Financial Bid : 26.10.2018 at 11:00 AM

For Details: http://nitrkl.ac.in/OldWebsite/Jobs_Tenders/8Maintenance/Default.aspx

Contact: Dr. Subrata Karmakar, EE; Ph. 0661-2462411;

Email: karmakars@nitrkl.ac.in

Bidding through: https://eprocure.gov.in/eprocure/app

sd REGISTRAR



NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA – 769 008, ODISHA

(OPEN TENDER NOTICE NO: NITR/PW/EE/2018/60 Date: 26.09.2018) Calibration of High Voltage Laboratory Equipments for NABL Accreditation

No	Description of Goods/Service 500kV AC Power Frequency Test Setup.						Quanti
1.							
	SL No.	Name of Equipment		Model/Type		Range/Ratings	
	1	Transformer cascaded of transformer with Couplin	quency High Voltage Testing er cascaded of two 250kVA er with Coupling Capacitor ring Capacitor and a Sphere		STS Test Type- -500	0.6/500kV, 500 kVA, 2 Phase, 50 Hz PD Level <5pC	1.00
	400kV I	mpulse Voltage Test Set	up.				
_	SL No.	Name of Equipment	Model/Type		Range/Ratings		1.00
2.	1	Impulse Voltage Generator	Make:Haefl Type:33	y, USA	400kV, 20 kJ, 2 Stage with output of either + ve or -ve polarity Output wave shape 1.2 / 50 μs with permissible tolerance as per IS 2071 and Output wave shape 250 / 2500 μs with permissible tolerance as per IS 2071		1.00
	1.a	Peak Voltmeter	Make: Haef Type-65	ly, USA	200/400/800/1600 V		
		100kV AC power freque	ncy test Setup	for partia	l discharge (PD) measurement.	1.00
3.	SL No.	Name of Equipment		Mo	del/Type	Range/Ratings	1100
	1	Power Frequency High Voltage Testing Transformer with Coupling Capacitor, Measuring Capacitor, PD Meter, PD pulse generator and doubled shelled room.		Sys	ke: WSTS Test tems,Type-) 100/20	0.22/100kV, 10 kVA, 0.5 A, 1 Phase, 50 Hz PD Level <5pC	

Note: 1) Organization/Bidder Should be NABL Certified Laboratory 2) Price including fooding/ Lodging /installation etc. 3) Aforesaid three items will include all prices.

Quantity required Delivery: As mentioned above (All information provided in technical specification)

Delivery: Within 60 days from the date of purchase order

Last Date of submission of Tender : 25.10.2018 at 11: 00 AM

Date of opening of Technical and Financial Bid : 26.10.2018 at 11:00 AM

- 1. The firm should not have been black listed at any time.
- 2. The submission of following bids by the tenderer should be through https://eprocure.gov.in/eprocure/app
- 3. Please follow the guidelines as per the portal.

Calibration of High Voltage Laboratory Equipments for NABL Accreditation (Tender Notice No.: - NITR/PW/EE/2018/ , dated: 26.09.2018 Due on 25.10.2018 at 11:00 AM)

- 4. Liquidated damage clause will be charged for any delay in supply of goods.
- 5. The validity of the tender shall be **90 days** from the date of opening of the bids.
- 6. Detailed advertisement including all tender documents is also available in our website at http://nitrkl.ac.in/OldWebsite/Jobs_Tenders/9Equipment/Default.aspx.
- 7. NIT reserves the right to qualify or deny prequalification of any or all applicants without assigning any reasons.

(REGISTRAR) NIT, Rourkela Fax No- 0661-2462022 Ph. No -0661-2472021