Indian Institute of Technology

Hauz Khas, New Delhi-110016 Department of Mechanical Engineering

Dated: 29/10/2018

Subject: N.I.Q for Rogowski Current Sensor

Sealed Quotation are invited for the purchase of "Rogowski Current Sensor" with following details. The Quotation should reach in the office of undersigned by Prof. Sudipto Mukherjee at Room No. 426, Block-II, Mechanical Engineering Department, IIT Delhi.

SI No.	Part	Specification	Qty.
01.	Rogowski Current Sensor	Current Rating: > 2000 kA	8 Nos.
		Sensitivity: 0.02 mV/A	0 1 1001
		Peak di/dt: $> 40kA/\mu S$	
		Max. peak to peak output voltage: 6 V	
		Accuracy: ±1%	
		HF (3db) bandwidth: > 4 MHz	
		Max noise: 5 mV (peak to peak)	
		Coil circumference: 2000mm	
		Cable length: 4m	
		Power supply: Rechargeable battery	
		Output socket: BNC supported	
		Compatibility: can be directly plug into scope,	
		data acquisition equipment, power recorder	

Terms and Conditions:

- 1. Separate Technical and commercial bids are required to be submitted in separate sealed envelopes.
- 2. Compliance chart along with list of components/bill of material should be clearly attached along with technical bid.
- 3. Validity of the quotation should be at least 90 days from the date of submission.
- 4. The delivery schedule shouldn't exceed 2 weeks from the date of placement of order.
- 5. Institute reserves the right to accept/reject any or all quotation without assigning any reason.
- 6. No query regarding the tender will be entertained.
- 7. Penalty Clause: If the material not received in stipulated time deduction will be made@1% per week from the total value.
- 8. GST@5% under the UNDER NOTIFICATION No. 45/2017&47/2017-UNION ERRITORY TAX (RATE).
- 9. The last date of tender submission is 16/11/2018 at 5:00 PM in Room No. 426.

Prof. J.P.Khatait