INVITATION FOR QUOTATION

TEQIP-III/2018/gcej/Shopping/31	01-May-2018
То,	

Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	Dielectric oil testing using H.T testing kit	1	30	Principal Govt. College of Engineering & Technology Electrical Engineering Department Chak Bhalwal, Jammu-181122 (J&K)	YES
2	Fuse wire Testing kit	1	30	Principal Govt. College of Engineering & Technology Electrical Engineering Department Chak Bhalwal, Jammu-181122 (J&K)	YES
3	MCB Testing Kit	1	30	Principal Govt. College of Engineering & Technology Electrical Engineering	YES

				Department Chak Bhalwal, Jammu-181122 (J&K)	
4	Microprocessor based static UV/OV relay 7052B/705B	2	30	Principal Govt. College of Engineering & Technology Electrical Engineering Department Chak Bhalwal, Jammu-181122 (J&K)	YES
5	P.T. Testing kit by comparison	2	30	Principal Govt. College of Engineering & Technology Electrical Engineering Department Chak Bhalwal, Jammu-181122 (J&K)	YES
6	Panel for the time characteristic of MCB & FUSE	2	30	Principal Govt. College of Engineering & Technology Electrical Engineering Department Chak Bhalwal, Jammu-181122 (J&K)	YES
7	Power Current Relay, Electro- Mechanical tupe.	1	30	Principal Govt. College of Engineering & Technology Electrical Engineering Department Chak Bhalwal, Jammu-181122 (J&K)	YES
8	Simulation model of distance protection of transmission lines	2	30	Principal Govt. College of Engineering & Technology Electrical Engineering Department Chak Bhalwal, Jammu-181122 (J&K)	YES

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement**

Programme[TEQIP]-Phase III Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

- 3. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 3.4 Applicable taxes shall be quoted separately for all items.
 - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 3.6 The Prices should be quoted in Indian Rupees only.
- 4. Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
- 6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- 6.1 are properly signed; and
- 6.2 confirm to the terms and conditions, and specifications.
- 7. The Quotations would be evaluated for all items together.
- 8. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

9. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 90% of total cost

Satisfactory Acceptance - 10% of total cost

- 10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by 16:00 hours on 16-May-2018.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) YES
- 14. Testing/Installation Clause (if any) YES
- 15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 16. Sealed quotation to be submitted/ delivered at the address mentioned below, Chak Bhalwal, jammu
- 17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Annexure I

Sr. No	Item Name	Specifications
1	Dielectric oil testing using H.T testing kit	100 KV Transformer oil test kit. The unit is designed to test the dielectric strength of transformer oil (oil break down test). This set up of consists of Type: Transformer oil test kit Capacity: 100 KVA center tap earthed Mode: Automatic (Motorized) type Input: 230V AC Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.
2	Fuse wire Testing kit	Features: Digital Timer with automatic Start/Stop/Reset • Tripping Indicator with Hooter High Voltage Source: 1 kVA with required meters of suitable ratings. Technical Specifications: Mains Supply: 230 V AC ±10%, 50 Hz Single Phase Variac: 230 V/0-270 V High Voltage Source: 1 kVA Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.
3	MCB Testing Kit	Features: • Digital Timer with automatic Start/Stop/Reset • Tripping Indicator with Hooter High Voltage Source: 1 kVA with required meters of suitable ratings. Technical Specifications: Mains Supply: 230 V AC ±10%, 50 Hz Single Phase Variac: 230 V/0-270 V High Voltage Source: 1 kVA Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.
4	Microprocessor based static UV/OV relay 7052B/705B	MCB for switching on with indications and BTI-30 terminals for connections, 1 phase transformer 6amps-1No. Transformer 230/320V 50ma-1No. Metering:400V AC Digital, Stop watch to measure IDMT panel mounting, 4 pole capacitor 16amps with push to on/off contacts to create fault voltage. Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed

		operating instructions.
5	P.T. Testing kit by comparison	Measurement of % ratio error and phase angle of given P.T. Consists of panel closed type with front hylam sheet. The unit must have: Phase angle transformer, transformer turns ratio meter, Potential Transformer of different voltage ratio (Standard). Single phase dimmerstat 2 Amps: 1 no. Step of transformer 230/415 volts and other measuring instruments of desired value. Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.
6	Panel for the time characteristic of MCB & FUSE	The operation of MCB & FUSE can be studied on this panel. The different readings are obtained by changing the load current. The operating time-current characteristics be obtained with the help of digital timer digital ammeter. Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.
7	Power Current Relay, Electro-Mechanical tupe.	IDMT Characteristics of Over Current Relay consists of a panel closed type with front hylam sheet. MCB for switching on with indications and BT1- 30 terminals for connections. 1 phase auto transformer 8 amps - 1 no. Current injecting transformer 25 amps - 1 no. Current controlling choke 22 amps - 1 no. Standard class1 CT 30/1 amp - 1 no. Metering: 30 amps digital meter reading through CT ratio of 30/5 amps. Stopwatch to measure IDMT panel mounting. A pole contractor 16 amps with push to ON and push to OFF contacts to create fault current. Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.
8	Simulation model of distance protection of transmission lines	Designed with MCB & HRC fuses used to detect fault current at a distance and to isolate the transmission lines from power supply. Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

	Date:
To:	

SI.	Description of	Qty.	Unit	Quoted Unit rate in Rs.	Total Price	Sales tax a	nd other
No.	goods (with full			(Including Ex Factory price, excise duty, packing and	(A)	taxes pa	ayable
	Specifications)			forwarding, transportation, insurance, other local		In	In figures
				costs incidental to delivery and warranty/ guaranty		%	(B)
				commitments)			
Total Cost							

Gross Total Cost (A+B): Rs.	·
Ve agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. $$	——— (Amount in
gures) (Rupees ———————amount in words) within the period specified in the Invitation for Quotations.	

We confirm that the normal commercial warranty/ guarantee of ————— magree with terms and conditions as mentioned in the Invitation Letter.	nonths shall apply to the offered items and we also confirm to
We hereby certify that we have taken steps to ensure that no person acting for us of	or on our behalf will engage in bribery.
Signature of Supplier Name: Address: Contact No:	