#### Government College of Engineering and Technology, Chak Bhalwal, Jammu



### **INVITATION LETTER**

Package Code: TEQIP-III/2019/JK/gcej/221 Current Date: 25-Sep-2019
Package Name: TEQIP-III/GCET/Elect/Electrical Machine Lab. Method: Shopping Goods

**Equipments** 

To,		

#### Sub: INVITATION LETTER FOR TEQIP-III/GCET/Elect/Electrical Machine Lab. Equipments

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	Item Name	Specifications	Quantity	Place of Delivery	Installation Requirement (if any)
1	Machine laboratory equipment	(Detailed Specifications as per Annexure-I)	16	Electrical Engg. Department Govt. College of Engineering & Technology, Chak Bhalwal, Jammu- 181122 (J&K)	YES

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, initialling, 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.
- Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid for a period not less than 55days 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:

#### Supply, Installation and Inspection report - 100% of total cost

# 10. Liquidated Damages (L.D):

If a supplier fails to execute the order in time as per the terms and conditions stipulated therein, it will be open to the purchaser to recover liquidated damages for delay in delivery and installation from the supplier at the rate 0.5% of the value of the order per week subject to a maximum of 10% of the total order value. The L.D charges can be increased in case of gross violation of the Purchase Order terms as decided by the Principal of the Institute.

- 11. All supplied items are under warranty of 24months from the date of successful acceptance of items and AMC/Others is NA.
- 12. You are requested to provide your offer latest by 16:00 hours on 10-Oct-2019.
- 13. Detailed specifications of the items are at Annexure I.
- 14. Training Clause (if any) YES
- 15. Testing/Installation Clause (if any) YES
- 16. **Performance Security:** The supplier shall require to submit the performance security in the form of irrevocable bank guarantee issued by any Nationalized /Commercial bank for an amount of 10% of the Invoice value at the time of delivery/ satisfactory report of the equipment and should be kept valid for a period of warranty period.
- 17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 18. Sealed quotation to be submitted/ delivered at the address mentioned below, Government College of Engineering and Technology, Chak Bhalwal, Jammu

The offer/bid should be submitted in two bid systems (i.e.) Technical bid and Financial bid as per the format mentioned in Annexure- II & III.

# 20. Technical Bid :

The technical bid comprising of following documents should be sealed in envelope "A" mentioning Technical Bid on top of the envelope. The envelope must mention package no. and name.

- i) The Technical Bid should be submitted as per the bid format. (Annexure-II)
- ii) A compliance list against the technical specifications as per Annexure-I should be provided.
- iii) Proof of Registration of the bidder.
- v) Copies of PAN Card and GST registration no.
- vi) Signed copy of the tender document, with company seal, agreeing to the terms & conditions must be submitted.

All documentary proof must be listed on the letterhead of the company. This part of bid should not contain any "Price information".

# 21. Financial Bid:

- i) Financial bid should indicate item wise price for the items mentioned in the technical bid as per the format. (Annexure-III)
- ii) The price quoted should be F.O.R GCET Jammu.
- iii) All duties and other levies payable by the supplier under the contract shall be included in the unit price.
- iv) 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.
- v) The Prices should be quoted in Indian Rupees only.
- vi) The Financial bid should be sealed in envelope "B" mentioning Financial Bid on top of the envelope. The envelope must mention package no. and name.

Both the envelopes (containing Technical Bid and Financial Bid) should be packed in a big envelope and should subscribe the Shopping/Package No. and Name.

#### 23. Opening of Bids:

- i) The technical bid will be opened first and it will be examined by a technical committee (as per specification and requirement mentioned in the NIQ).
- ii) The financial offer/bid will be opened only for the technically qualified bidders/vendors as decided by the technical committee, and will be opened subsequently for further price comparison.
- 24. Tenderer or his/her authorized representative (with proper authorization letter for opening of technical bids and also for opening of price bids) may choose to be present at the time of opening of Technical bids/Price Bids.
- 25. The Institute reserves the right to reject any bid not fulfilling the eligibility criteria.
- **26. Supply of Items:** Free of cost at GCET Jammu by the vendor.

#### 27. IMPORTANT:

- i) A bid submitted with false information will not only be rejected but also the OEM/vendor will be debarred from participation in future tendering process.
- ii) Each bidder shall submit only one quotation
- iii) In case of any dispute, the decision of the Principal of this Institute shall be final and binding on the bidders.
- iv) In case the due date for submission of the tender happens to be a holiday, the same will be accepted on the next working day.
- v) The Authority of GCET Jammu reserves the right to reject any or the entire tender bids received without assigning any reason thereof.



- vi) The technical bid will be evaluated first and price bids will be opened in respect of those OEMs/Vendors, who are found technically qualified after evaluation of Technical bids.
- vii) Bidder should submit the tender document, duly signed and stamped on every page in token of accepted all the terms and conditions of the tender.
- viii) The institute does not bind itself to offer any explanation to those bidders whose technical bids have not been found acceptable by the technical evaluation committee of the institution.
- ix) The bids (Technical & Financial) once submitted will be the property of the institute.
- x) Declaration and Authorisation form to be attached with Tender as per Annexure IV and Annexure-V.
- 28. We look forward to receiving your quotation and thank you for your interest in this project.



# **ANNEXURE I**

S.No	Category: Lab Equipments/ Computers	Specifications	Item Qty.	Compliance (Yes/No)
01.	Sumpner's Test of Two Single Phase Transformer	Single phase supply 230v +/-10%,50 Hz transformer 1KVA, AC having suitable no's of voltmeter, ammeter &wattmeters single phase, auto transformers, Primary voltage 230v &secondary voltage 0-270v Performing Polarity test, sumpners test, open ckt test, short ckt test & determination of efficiency & voltage regulation.  Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.	02	
02	Parallel Operation of Two Single Phase Transformer	Single phase 230+/- 10%,50Hz mains supply,Single phase transformer 1Kva, having suitable no's of voltmeters & ammeters, facility to use Fixed and Variable load Performing polarity test of two single phase transformers, parallel operation of two single phase transformers with equal voltage ratio & unequal voltage ratio.  Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.	02	
03.	Three Phase Transformer	Three phase 415+/-10%, 50Hz mains supply,Three phase transformer 1Kva, primary voltage 415v, secondary voltage 230v,graphical LCD display for high resolution, flexibility to use in star and delta configurations  Performing open ckt, short ckt load testand correspondingly determine the efficiency and voltage regulation in Three phase transformer, scott connection & open delta connection  Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.	02	
04	Three Phase Induction Motor	Three phase 415+/-10%, 50Hz mains supplyThree phase induction motor, Squirrel cage, Rating 1 HP with mechanical loading arrangement along with control board consists of high grade FRP material to provide utmost safety to users, having suitable no's of voltmeter, ammeter & wattmeter, DigitalTachometer of 20,000RPM, Performing Running and Reversing of Three Phase induction motor,NO load & Block rotor test.  Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.	02	
05	Slip Ring Induction Motor	Three phase ,415+/-10%, 50Hz mains supplyThree phase slip ring induction motor ,having suitable no's of voltmeter,ammeter & wattmeter,3 HP,Provided With Digital Techometer, Machine with Mechanical loading arrangement ,equipped with supply indication lamps, Rating 1 HP with mechanical loading arrangement along with control board consists of high grade FRP material to provide utmost safety to users, having suitable no's of voltmeter Performing Running and Reversing of slip ring induction motor, No load test & Block rotor test, Measurement of slip & speed- Torque characteristics of slip ring induction motor  . Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.	02	

06	Three to Six Phase Conversion Demonstrator	Three phase,415+/-10%, 50HzThree phase supply,Three single phase transformers with digital meters and MCB. Provided with bulb holder to use suitable load and equipped with supply indication lamps.  Performing polarity test under single phase transformer, study of three phase parameters of three phase supply,three to six phase conversion using 3 nos single phase transformers  Other requirements: Adequate number connecting lead, Strongly supported by lab manual/diagrammatic representation, detailed operating instructions.	02	
07	Speed control of 3- phase induction motor	3-phase induction motor , 415 v, 50 Hz, 1 H.P,1440 r.p.m motor with pole changing arrangement on mounting of M.S. Fabricated channel & angle Bakelite brought out all terminals (2- pole, 4- pole, 6- pole or more)	02	
08	Star Delta starter	For starting 3- Phase squirell cage induction motor	02	



# **TECHNICAL BID DOCUMENT**

# FORMAT TO BE FILLED BY THE OEM OR AUTHORIZED VENDORS FOR SUBMITTING TENDER FOR PROCUREMENT OF \_\_\_\_\_

1.	Name of the Tenderer	:
2.	Details of Address of the Vendors (Attach details)	:
3.	Proof of Registration or trade license (Attach copies)	:
4.	PAN and GST registration no (attach copies)	:
Certifi	ed that all above information are correct to the be	est of my/our information, knowledge
Dated	 I signature & seal of the OEM/Vendor	



# **ANNEXURE-IV**

# << Organization Letter Head >> <u>DECLARATION SHEET</u>

We,	hereby certify that all the
information and data furnished by our organization specifications are true and complete to the best of our keep the specifications, conditions and stipulations in details are uniformatically and intent of an adjusting.	knowledge. I have gone through
requirements and intent of specification.	
We further certify that our organization meets all the co down in this tender document. Moreover, OEM has agr with technology / product updates and extend support for	eed to support on regular basis
We, further specifically certify that our organization has or put to any Holiday by any Institutional Agency/ Go Undertaking in the last three years.	
The prices quoted in the financial bids are subsidized du GCET Jammu.	ue to academic discount given to
NAME & ADDRESS OF THE Vendor/ Manufacturer / Agent	
Phone	
Fax	
E-mail	
Contact Person Name  Mobile Number	
GSTIN Number	
PAN Number	
(Signature of the Tenderer)	
	Name:
	Seal of the Company



#### ANNEXURE- V

## **MANUFACTURERS' AUTHORIZATION FORM**

[The Tenderer shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. Date: [insert date (as day, month and year) of Bid Submission]

**Tender No.:** [insert number from Invitation for Bids]

To: [insert complete name and address of Purchaser]

#### **WHEREAS**

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby author-ize [insert complete name of Tenderer] to submit a bid the purpose of which is to provide the followingGoods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty as mentioned in the terms and conditions of the tender document, with respect to the Goods offered by the above firm.

**Signed:** [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

**Duly authorized to sign this Authorization on behalf of:** [insert complete name of Tenderer]

Dated on	day of	,[insert date of signin
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# FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

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SI. No.	Description of goods \ (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and o	In figures (B)
			Total C	ost			
(Rupees — We confirm and condition We hereby of Signature of Name: _ Address:	that the normal con ns as mentioned in certify that we have	ount in nmerci the In taken	words) al warra vitation	ordance with the technical specification within the period specified in the Invitationty/ guarantee of ——————————————————————————————————	on for Quotations. ns shall apply to the	offered items and we also	

