# **COLLEGE OF ENGINEERING MUTTATHARA**

(Under the Co-operative Academy of Professional Education, Estd. by Govt. of Kerala) St. Sebastian Church Road, Vallakkadavu P.O., Thiruvananthapuram – 695 008

## **TENDER FORM**

Tender No. CEM/127/2024-A(P)/EEE-MachineLab-01/T-01

Tender Documents containing the General Conditions, Special Conditions and Terms & Conditions for the supply & installation of various Machines for Electrical Machines Lab-1 of EEE Dept. at College of Engineering Muttathara, Thiruvananthapuram.

ISSUED TO:		
ISSUED ON:		
TO BE SUBMITTED ON OR BEFO	ORE A.M./P.N	м.
(To be filled by the Tenderer an	d to be attached along with the	ir price offer)
NAME OF TENDERER IN FULL	:	
ADDRESS OF THE TENDERER	:	
GST Reg. No. of the Tenderer	:	
PAN No. of the Tenderer	:	
Phone:	Fax:	e-Mail ID:
TENDER SUBMITTED ON		

I / We hereby agree to supply, under the annexed general conditions of contract, the whole of the articles referred to and described in the attached specification and schedule, or

	am/are remitting/have separately remitted the required amount of Rs Rupees) as Earnest Money Deposit.
(Signature)	
(Address)	
	Date
LIST OF ENCLO	SURES: (Pls. give details of EMD, Cost of Tender Form, Agrement, Others relevant documents if any)
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a part thereof as may be decided by the 'Purchaser' at the rates quoted against each item. The

articles will be delivered within the time and at the place specified in the schedule.

#### **GENERAL CONDITIONS OF CONTRACT**

#### 1) Introduction

The terms and conditions given below shall include the detailed technical specification of items. The contract to be entered in to shall be governed by these conditions and amendments thereto, if any.

#### 2) Definitions

- a) **College**: Means "College of Engineering Muttathara, St. Sebastian Church Road, Vallakkadavu P.O., Thiruvananthapuram 695 008" which shall include the Principal of the College, duly authorized to act and sign on behalf of the College.
- b) **Principal**: Means the Principal of College of Engineering Muttathara, Thiruvananthapuram. All letters & other communications sent to the College in connection with the contract shall be addressed to the Principal. The term 'Purchaser' is used interchangeably at places wherever it appears as per Store Purchase Manual.
- c) **Site**: Means the College of Engineering Muttathara under CAPE situated at Thiruvananthapuram Dist.
- d) **Tenderer/Supplier/Contractor**: Means the OEM or the person or firm authorized by the OEM who may be identified as a dealer/reseller and who is a having experience in implementation of CCTV Surveillance System and submitting the proposal/tender.

#### 3) Scope of Work

Supply, installation, testing and commissioning of the various Machines for Electrical Machines Lab-1 of EEE Dept. as per the schedule attached to the tender notice or on other terms as agreed in the tender documents and subsequent orders issued / agreements executed in this regard.

#### 4) TENDER FORM

Tenders should be submitted in the prescribed form in sealed covers superscribed with "**Tender for Supply & Installation of Machines for Electrical Machines Lab-1 at College of Engineering Muttathara**" so as to reach the Principal, College of Engineering Muttathara, St. Sebastian Church Road, Vallakkadavu P.O., Thiruvananthapuram – 695 008 on or before the last date & time as indicated in the tender notice. No tender received after the due date and time will be accepted on any reason. In case no sufficient tenders are received, the last date for receipt of tender will be extended by One to three weeks the exact date of which will be notified in the website of the college.

The tenders should be prepared & submitted in the 'Tender Form' made available in official website for downloading the same. All the pages in the tender shall be fully signed by an authorized signatory of the Company/Firm making the tender and stamped with Company/Firm seal. Relevant authority of the signatories should be attached with the tender.

The quoted price shall be valid for minimum <u>three months</u> from the date of tender opening and shall include all taxes, duties and levies including cost of transportation, installation and commissioning.

#### 5) Earnest Money Deposit (EMD)

The tenders should be accompanied by an EMD for an amount equivalent to 1% of the quoted value of articles subject to a minimum of Rs. 1,500/- in the form of a D.D. drawn on SBI in favour of the 'Principal, College of Engineering Muttathara' payable at Thiruvananthapuram.

The tenders not accompanied by the requisite EMD will not be accepted. The EMD of unsuccessful tenderers will be returned as soon as the formalities are completed. EMD of the successful tenderer will be adjusted against the Security Deposit if necessitated. No interest will be payable on the EMD.

If the successful tenderer fails to give Security Deposit within one week after the date of the supply/work order or within a reasonable time as agreed by the 'Purchaser', his EMD will be forfeited. The EMD submitted by tenderers are liable to be forfeited in case the tenderer withdraws his tender or enhances the prices during the validity period.

Tenderers claiming exemption from payment of EMD shall enclose the copy of the Government Order in this regard without which the tender will not be accepted.

#### 6) Acceptance

The authority for the acceptance of the tender rests exclusively with the Principal. The Principal does not undertake to accept the lowest or any particular tender or to assign any reason for the rejection of any tender.

#### 7) Security Deposit

The successful tenderer shall, within a week from the date of intimation of the acceptance of his/their tender, should furnish an amount equivalent to 5% of the value of the contract as 'Security Deposit' in the form of demand draft drawn on State Bank of India in favour of the 'College of Engineering Muttathara' payable at Thiruvananthapuram for the faithful performance of the contract and for guaranteeing the performance of the equipment/machinery supplied. This amount will be returned after the due fulfilment of the contract. The EMD of the successful tenderer will be adjusted against the Security Deposit, if necessary.

#### 8) Agreement

The successful tenderer shall, execute an agreement in Kerala Stamp paper worth Rs.200/- with the College within 07 working days towards the fulfilment of the contract. The accepted tender with all the enclosed schedules, copy of tender notice, conditions of contract and technical specification, letter of award and purchase order shall form part of this agreement. The cost of all stamp papers for executing the agreement and legal expenses incident thereto shall be borne by the successful tenderer.

- 9) The successful tenderer awarded with supply/work order shall not assign/sublet to any person or persons the execution of the supply or any part thereof without the consent of the College, who shall have absolute power to refuse such consent and or to cancel the contract at any time if not satisfied with the manner in which the contract is being executed.
- 10) In case the tenderer/supplier fails to supply and complete installation the machinery within the time limit or the tenderer/supplier commits any breach of the contract, it shall be lawful to the 'Purchaser' to arrange for procuring the item from alternate sources resorting to options available at hand by cancelling the contract at the risk and cost of the failed tenderer/supplier supplier.
- 11) No representation for enhancement of rates once accepted will be considered. The tenderer/supplier shall be responsible to make good any loss or damage of the equipment/machinery which has occurred during transportation or installation process without any extra cost to 'Purchaser'.
- 12) The 'Principal' reserves the right to cancel the order in part or in full by giving one week advance notice by registered post if:

- -The supplier fails to comply with any of the terms of the order.
- -The supplier becomes bankrupt or goes in to liquidation of the creditor.
- -Any receiver is appointed for the property owned by the supplier.
- 13) If upon delivery at site, it is found that the equipment/machinery (inspected and approved earlier or otherwise) are not in conformity with the specification, the same shall be rejected by the 'Purchaser' and notification to this effect shall be issued to the tenderer/supplier.

The supplier shall arrange removal of the rejected items within 15 days failing which the College shall be at liberty to dispose of such rejected items in any manner as it may think fit. All expenses incurred by the College in disposing of the rejected items including money paid to the supplier shall be recoverable from the supplier.

#### 14) Guarantee

The tenderer/supplier shall ensure that all equipment/machinery supplied or services rendered under the contract shall conform to the requirements and specifications notified in this regard. The supplier shall provide guarantee for all equipment/machinery supplied under the order for a minimum period of 01 year from the date of installation. The tenderer/supplier shall replace any equipment/machinery of its components, which has proved defective or failed to perform as per requirement within the defect-liability period, free of cost to the 'Purchaser', with minimum guarantee as stated above.

Failure to replace any such item installed by the contractor within the time-limit agreed by the 'Purchaser' will held the contractor to pay amount towards actual damages or compensation as assessed by the Purchaser'.

#### 15) Acceptance of Terms & Conditions

The supplier must confirm their acceptance of the terms and conditions mentioned herein above.

**16)** No arbitration is applicable for this purchase and connected matters. Disputes, if any, will be settled in appropriate civil courts situated in Thiruvananthapuram.

Sd/-PRINCIPAL(i/c) College of Engg. Muttathara

#### **SPECIAL CONDITIONS OF CONTRACT**

Tender No. CEM/127/2024-A(P)/EEE-MachineLab-01/T-01

The last date for submission of tender and the time for opening of tender are prescribed in the tender notice.

- 1. Bidders shall submit their offer as per the technical specification appended in their own proposal forms duly signed and sealed by the authorized signatory. The Tender form issued by us should also be enclosed to the proposal.
- 2. Prices for optional items, if any, should be quoted separately.
- 3. If there is any deviation in the technical specification of the offered system in comparison with the technical specification required by us, the same should be clearly mentioned in the proposal by the bidder.
- 4. Price quoted should include all taxes, transport, loading and unloading installation and commissioning charges. The bidder shall vist the site for assessing site conditions before quoting their rate.
- **5.** The quantity required as shown in the tender notice is tentative. The final quantity to be supplied will be decided by the Principal at the time of placing orders. The Principal reserves the right to split the order for part quantity among two or more suppliers if necessary and the same rates as quoted/negotiated shall apply.
- **6.** Supply shall be made at the College of Engineering Muttathara, Thiruvananthapuram.
- 7. Installation, Testing and commissioning will be supervised by the Principal College of Engineering, Muttathara or any other person designated by the Principal and on the basis of the certificate of satisfactory completion from Principal final Payment to the supplier shall be effected. Part payment will be considered on the basis of the report of the Principal of the college in unavoidable circumstances.
- 8. The entire supply shall be completed within 30 days of issue of supply order.

#### 9. QUALIFYING REQUIREMENT FOR BIDDERS

Bids will be accepted from the bonafide manufacturer or their direct authorized dealers/resellers only if the bidder is sourcing the equipment/machinery directly from OEM. If re-sellers/dealer, the valid authorization/dealership certificate should be produced. Those bidders who are having adequate service facility in the State of Kerala for the repair & maintenance of supplied machiery/equipment will be given preference. The receipt of bid doucument with the due date shall not be considered as evidence of acceptance by the 'Purchaser' of the technical competency or professional competency of the tenderer. The decision of the 'Principal' regarding the acceptability of the bid, is based on the evaluation of documents submitted by the bidder and will be final and no further correspondence will be entertained in this regard.

10. The tenderer should also submit an undertaking that all the machines/equipment are made of original new components from the respective manufacturer and that no refurbished/duplicate/second hand components/parts/assembly/ are used. If any of this is found during the contract period, the contractor shall remit back to the Principal the money received by him.

Sd/-PRINCIPAL(i/c) College of Engg. Muttathara

#### Tender No. CEM/127/2024-A(P)/EEE-MachineLab-01/T-01

#### **TERMS AND CONDITIONS**

#### 1. TAXES AND DUTIES

The price shall be inclusive of all taxes, duties and levies. No additional amount on account of change in the rate of taxes, duties and levies will be allowed.

#### 2. PACKING AND FORWRADING

Inclusive, the items shall be dispatched duly assembled in a pre- fabricated metallic skid if necessary and other accessories shall be sent loose.

#### 3. FREIGHT AND INSURANCE

Included in the price. The transit insurance up to destination is covered under the open Insurance policy with State Insurance Scheme by the supplier.

#### 4. **UNLOADING**

Unloading of the items to be arranged by the firm using mechanized crane at the sites if necessary.

#### 5. **DELIVERY**

Items as mentioned in the supply order shall be delivered within **30 days** from the date of technically and commercially clear order.

#### 6. WARRANTY

The items supplied shall be warranted against defective material and poor workmanship for a period mentioned in the specification of item / minimum 01 year from the date of supply or period declared by OEM whichever is higher. However, wherever extended warranty by the respective manufacturer is existing the same shall clearly mentioned by the bidder in tender.

#### 7. **DOCUMENTS**

One set each of the catalogues of the equipment/component shall be supplied along with equipment/component including the relevant Warranty Certificate.

#### 8. AFTER SALES SERVICE

Prompt and satisfactory after sales service should be guaranteed by the bidder/tenderer.

#### 9. **FORCE MAJESURE**

This purchase is subject to standard Force Majesure Clause terms by which the supplier will not be responsible for delivery/ delay in delivery due to the reasons beyond their control. If the execution of the supply order is delayed beyond the period stipulated in the order as a result of out break of hostilities, declaration of any embargo or fire or blockage or flood or acts of nature or any other contingencies beyond supplier's control then buyer will allow such additional time as may be considered justified by extending the delivery period with out imposing liquidated damages. If and when additional time is granted by the buyer, the contract/ supply shall be read as understood, if it had contained from its inspection the delivery date as extended.

### 10. PERIODIC MAINTENANCE

If applicable, the equipment/hardware components should be subjected to scheduled maintenance as per the OEM Manual supplied along through the authorized service provider

of the respective equipment/ machinery manufacturer for the region shall be arranged by the successful bidder. The service requirements of the equipment shall be addressed by the supplier upon intimation to the 'Purchaser' on time. The warranty shall be applicable subject to the maintenance of machinery by the respective authorized technician only.

#### 11. **SERVICE TAX**

Goods & Service Tax if any shall be included in the quoted price. In case of any variation in the rates of taxes at the time of delivery/ execution, the same shall not be borne by the College.

#### 12. COMPLETION OF E & C

The items supplied to site shall be installed and commissioned within the time limit.

#### 13. **ELECTRICAL POWER**

Electrical Power if necessary for the completion of installation work of components at site shall be arranged by the 'College'.

Sd/-PRINCIPAL(i/c) College of Engg. Muttathara

# **ITEM FINANCIAL PROPOSAL**

	idder lame							
			Price S	Schedul	е			
SI. No.	Items	Specifications	Quantity	Unit	Rate (including GST)	% of GST	Total	Total amount in words (9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(5)

Grand Total:	
Amount in words:	
Whether samples attached:	
Period within which goods shall be deliv	vered: days from the date of supply order.
Rates for delivery if any:	
Other special conditions if any:	(attach separate page if
necessary)	
Date:/2025	Name & Signature of Tenderer
	{Seal/Rubber Stamp of the firm}

## Tender No. Tender No. CEM/127/2024-A(P)/EEE-MachineLab-01/T-01

# Schedule of Items for Electrical Machines Lab-1 of EEE Dept.

# COLLEGE OF ENGINEERING MUTTATHARA DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERIN Purchase of Equipments in Electrical Machines Lab-1 (DC MACHINI Detailed Item Specifications

1	DC Shunt Motor:  3 HP DC Shunt motor / 220vdc for Armature & Field/ 1500rpm coupled with Spring balance load set up & brake drum ,dial indication, 3 Point starter-3 HP, Control Panel consists of following accessories;  • Diagram engraving on Hylem sheet  • Banana connectors for Motor/starter/supply outputs  • AC /DC MCB  • Fuse & Indicators etc  DC Series Motor:  3 HP DC Series motor / 220vdc for Armature /1500rpm coupled with spring balance load set up & brake drum ,dial indication, 2 Point starter-5 HP, Control Panel consists of	1
i i	3 HP DC Series motor / 220vdc for Armature /1500rpm coupled with spring balance load set up & brake drum ,dial	
	following accessories;  Diagram engraving on Hylem sheet  Banana connectors for Motor/starter/supply outputs  AC /DC MCB  Fuse & Indicators etc	1
3 3	DC Compound Generator: 3 HP DC Shunt motor / 220vdc for Armature & Field /1500rpm coupled with 1.8 KW/ DC Compound generator / 220vdc for Armature & Field/1500 rpm,3 Point starter-3 HP, Control Panel consists of following accessories;  • Diagram engraving on Hylem sheet • Banana connectors for Motor/starter/supply outputs • AC /DC MCB • Fuse & Indicators etc	1

# [Agreement Format]

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In witness whereof Shri(H.E Name and Designation) for and on behalf of the College of Engineering Muttathara and Shrithe bounden have here into set their hands the day and year shown against their respective signature.
Signed by Shri(Tenderer) (Date)
In the presence of witnesses
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Signed by Shri(College) (Date)
In the presence of witnesses;
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