

## QUOTATION NOTICE

Quotation Number	A2/718 /2017/CEP Dated 06/12/17
Due date and time for receipt of quotations	06.01.2018, 10.30AM
Date and time for opening of quotations	06.01.2018, 11AM
Date up to which the rates are to remain firm for acceptance	6 months
Designation and address of officer to whom the quotations is to be addressed	Principal, College of Engineering Poonjar, Poonjar Thekkakara P O, PIN 686 582
Superscription : <b>Quotation for power system lab (micro controller based current &amp; voltage relay)</b>	

Sealed quotations are invited for the supply of the materials specified in the schedule attached below/overleaf. The rates quoted should be for delivery of the articles at the place mentioned below the schedule. The necessary superscription, due date for the receipt of quotations, the date up to which the rates will have to remain firm for acceptance and the name and address of officer to whom the quotation is to be sent are noted above. Any quotation received after the time fixed on the due date is liable to be rejected. The maximum period required for delivery of the articles should also be mentioned. Quotations not stipulating period of firmness and with price variation clause and /or 'subject to prior sale' condition are liable to be rejected.

### Details of Equipments to be purchased

Sl. No.	Name	Specification of the equipment	Quantity
1	MICRO-CONTROLLER BASED IDMT/DMT TYPE OVER CURRENT RELAY/STUDY TRAINER	Micro-controller based IDMT/DMT type over current relay study trainer and static relay test kit One number of PIC-Micro controller used as processor to read fault-current, & relay function. * One number LCD to indicate, 1) Set current 2) Fault current 3) Set Time 4) DMT/IDMT type 5) Relay Tripping time * Four number of key used 1)To select IDMT/DMT type 2)Set current adjustment 3)Set time adjustment 4)Reset function * One number of 20A CT used to sense fault current * One number of 12V auxiliary relay used for contactor operation. Current Input: 0-20Amp Current injection source One number of auto transformer used for current adjustment. * One number of loading transformer used for current source. * Current output terminated in the banana-sockets.	1

(contd.....2)

2	OVER VOLTAGE/ UNDER VOLTAGE RELAY TEST KIT	<p>Micro controller based IDMT/DMT type over/under voltage Relay study trainer</p> <p>One no. of PIC-Micro controller used as processor to read fault-voltage, &amp; relay function.</p> <p>* One no. of LCD to indicate</p> <p>1)Set voltage 2) Fault voltage 3) Set Time 4) DMT/IDMT type 5) Relay tripping time.</p> <p>* Five no. of key used</p> <p>1)To select IDMT/DMT type</p> <p>2)Set Voltage Adjustment</p> <p>3)Set Time Adjustment</p> <p>4)Reset Function</p> <p>5)OV/UV selection.</p> <p>* One no. of 240/9V PT used to sense fault voltage.</p> <p>* One no. of 12V auxiliary relay used for contactor operation.</p> <p>Voltage Input: 0 – 220volt</p> <p>Number of contact: One number "NC" contact @ 220V, 10Amp rating, one</p> <p>no. of "NO" contact @ 220V, 10amp rating. Auxiliary Supply: 230V AC, 50Hz</p> <p>Power ON/OFF switch with indicator.</p>	1
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The acceptance of the quotations will be subject to the following conditions

1. Acceptance of the quotation constitutes a concluded contract. Nevertheless, the successful tenderer must within a fortnight/ a month after the acceptance of his quotation furnish 5 percent of the amount of the contract as security deposit and execute an agreement at his own cost for the satisfactory fulfillment of the contract, if so required.
2. Withdrawal from the quotation after it is accepted or failure to supply within a specified time or according to specifications will entail cancellation of the order and purchases being made at the offerers expenses from elsewhere, any loss incurred thereby being payable by the defaulting party. In such an event the Government reserves also the right to remove the defaulter's name from the list of Government suppliers permanently or for a specified number of years.
3. Samples, duly listed, should be forwarded if called for under separate cover and the unapproved samples got back as early as possible by the offerers at their own expenses and the Government will in no case be liable for any expenses on account of the value of the samples or their transport charges, etc. In case, the samples are sent by railway; the railway receipt should be sent separately, and not along with the quotation since the quotation will be opened only on the appointed day and demurrage will have to be paid if the railway parcels are not cleared in time. Quotations for the supply of materials are liable to be rejected unless samples, if called for of the materials tendered for are forwarded. The approved samples may or may not be returned at the discretion of the undersigned. Samples sent by V.P. Post or "freight to pay" will not be accepted. No representation for enhancement of price once accepted will be considered during the currency of the contract.
4. Any attempt on the part of tenders or their agents to influence the Officers concerned in their favour by personal canvassing will disqualify the tenderers.
5. If any license or permit is required, tenderers must specify in their quotation and also state the authority to whom application is to be made.
6. The quotation may be for the entire or part supplies. But the tenderers should be prepared to carry out such portion of the supplies included in their quotation as may be allotted to them.



7. (a) In cases a successful tenderer, after having made partial supplies fails to fulfill the contracts in full, all or any of the materials not supplied may, at the discretion of the Purchasing Officer be purchased by means of another tender/ quotation or by negotiation or from the next higher tenderer who had offered to supply already and the loss, if any, caused to the Government shall thereby together with such sums as may be fixed by the Government towards damages be recovered from the defaulting tenderer.  
 (b) Even in cases where no alternate purchases are arranged for the materials not supplied, the proportionate portion of the security deposit based on the cost of the materials not supplied at the rate shown in the tender of the defaulter shall be forfeited and balance alone shall be refunded.  
 (c) Any sum of money due and payable to the contractor (including Security Deposit returnable to him) under this contract may be appropriated by the Purchasing Officer or Government or any person authorized by Government and set-off against any claim of the Purchasing Officer or Government for the payment of a sum of money arising out of or under contract made by the contractor with the Purchasing Officer or Government or any other person authorized by Government.
8. The prices quoted should be inclusive of all taxes, duties, cesses, etc., which are or may become payable by the contractor under existing or future laws or rules of the country of origin/ supply or delivery during the course of execution of the contract.
9. (a) Ordinarily payments will be made only after the supplies are actually verified and taken to stock but in exceptional cases, payments against satisfactory shipping documents including certificates of Insurance will be made up to 90 percent of the value of the materials at the discretion of Government. Bank charges incurred in connection with payment against documents through bank will be to the account of the contractor. The firms will produce stamped pre-receipted invoices in all cases where payments (advance/final) for release of railway shipping documents are made through Banks. In exceptional cases where the stamped receipts of the firms are not received for the payments (in advance) the unstamped receipt of the Bank (i.e. counterfoils of pay-in-slips issued by the Bank) alone may be accepted as a valid proof of the payment made.  
 (b) The tenderers shall quote also the percentage of rebate (discount) offered by them in case the payment is made promptly within fifteen days/ within one month of taking delivery of stores.
10. Any sum of money due and payable to the successful tenderer or contractor from Government shall be adjusted against any sum of money due to Government from him under any other contracts.
11. Special conditions, if any, printed on the quotation sheets of the tenderer or attached with the tender will not be applicable to the contract unless they are expressly accepted in writing by the purchases.

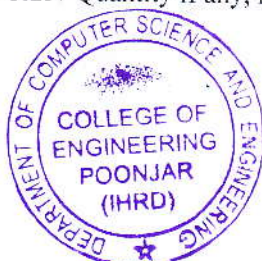
Place;Poonjar  
 Date: 06.12.2017

  
 Principal

College of Engineering Poonjar

Note :

- 1) The prices quoted should be inclusive of all taxes, duties, cesses etc..
- 2) Payment will be made after supply.
- 3) Supply should be made at college.
4. Makes/ Size / Quantity if any, may be specifically mentioned in the quotation submitted.



**PRINCIPAL**  
**COLLEGE OF ENGINEERING POONJAR**  
**POONJAR THEKKERABOJ.**  
**KOTTAYAM (DT) 686562**