



NATIONAL CENTRE FOR EARTH SCIENCE STUDIES
(Ministry of Earth Sciences, Govt. of India)
P.B. No. 7250, Akkulam, Thiruvananthapuram -695011, Kerala.
Website: <https://www.ncess.gov.in>

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EAM-WRK/04/2026-EAM-NCESS

17.02.2026

Electrical Work for PSA LAB

Director, National Centre for Earth Science Studies, invites Sealed quotations from eligible contractors for the above work, at NCESS campus, Thiruvananthapuram.

Last date of tender: 26.02.2026, 1.00 pm

Tender opening date: 26.02.2026, 3.00 pm

TERMS AND CONDITIONS

The tender should clearly read the tender conditions:

1. The Director, NCESS reserves the right to accept or reject all or any of the quotations.
2. All statutory dues compliance legal and labour requirements and remittance are to be remitted by the contractor.
3. The contractor to whom the work is awarded should have valid income tax PAN number. Statutory deduction of Income Tax will be made from the bill.
4. Payment will be made against the bills, duly verified and certified by NCESS.
5. Payment will be made only through bank transfer - PFMS.
6. No increase of rates or extension of time for work completion will be allowed.
7. No advance payment or part payment will be made.
8. It is mandatory to produce PAN and GST number.
9. The period for completion of the work is 20 days from the date of receipt of Work Order.
10. The tenders submitted incomplete will be rejected.
11. All rates are inclusive of GST.
12. The intending bidders may read out and clearly understand the Terms and Conditions.
13. All statutory dues are to be remitted by the contractor.
14. TDS will be deducted as per rules.
15. A copy of pan card, GST number and ID proof details should also be provided.

Yours faithfully,
Head (i/c), Administration
(Digitally Signed)



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Electrical Work for PSA LAB

TENDER FORM

| No. | Details | To be filled by the Bidder |
|-----|-----------------------------------|----------------------------|
| 1 | Name of Bidder | |
| 2 | Address of the Bidder | |
| 3 | Mobile Number Telephone Number | |
| 4 | E-mail ID (mandatory) | |
| 5 | PAN No | |
| 6 | Experience of the Contractor | |

DECLARATION

1. The above facts are true to the best of my knowledge, and I shall be held fully responsible for any wrong statement.
2. I have read the tender notice and understood the terms and conditions for this work as laid down by the National Centre for Earth Science Studies, Trivandrum and I agree to abide by the terms and conditions of the contract and agree to undertake the work as per the description and as per rates quoted by me if my quotation is accepted.
3. Copy of PAN Card duly attested is enclosed.
4. We accept that if we withdraw or modify our Bids during the period of validity, or if we are awarded the contract and we fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document, we will be suspended for the period of time decided by NCESS from being eligible to submit bids for contracts with NCESS.

Date:

Name & Signature of the Tenderer

Annexure -I

1. Name of Bidder:

2. The estimate rate for the work is **Rs. 196002 /- only**

I/we hereby agree to execute the work

..... @ estimate rate Rs..... Rupees

..... % below estimate rate Rs.Rupees

..... % above estimate rate Rs.Rupees

Date:

Name & Signature of the Tenderer

| ELECTRICAL ESTIMATE FOR PSA LAB - NCESS (BASED ON DSR 2022) | | | | | | |
|--|---------|--|-------|-------|---------|------------------|
| | | | | | | Date: 08.01.2026 |
| SL.NO | DSR NO. | SPECIFICATION | UNIT | QTY | RATE | COST |
| 1 | 1.8.3 | Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as requiredGroup C | Point | 12.00 | 1445.00 | 17340.00 |
| 2 | 1.14.4 | Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.2 X 6 sq. mm + 1 X 6 sq. mm earth wire | Metre | 60.00 | 439.00 | 26340.00 |
| 3 | 1.14.2 | Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire | Metre | 70.00 | 275.00 | 19250.00 |
| 4 | 1.21.1 | Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.20 mm | Metre | 40.00 | 128.00 | 5120.00 |
| 5 | 1.24.3 | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.15/16 amp switch | Each | 35.00 | 158.00 | 5530.00 |

| | | | | | | |
|----|--------|--|------|-------|--------|---------|
| 6 | 1.24.5 | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.6 pin 15/16 amp socket outlet | Each | 26.00 | 197.00 | 5122.00 |
| 7 | 1.28.3 | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.4 Module | Each | 2.00 | 158.00 | 316.00 |
| 8 | 1.28.2 | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required 3 Module | Each | 27.00 | 151.00 | 4077.00 |
| 9 | 1.28.1 | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required 2 Module | Each | 6.00 | 133.00 | 798.00 |
| 10 | 1.28.4 | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required 6 Module | Each | 2.00 | 182.00 | 364.00 |
| 11 | 1.28.6 | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required 12 Module | Each | 3.00 | 272.00 | 816.00 |
| 12 | 2.10.1 | Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.Single pole | Each | 26.00 | 256.00 | 6656.00 |
| 13 | 2.13.1 | Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.40 amps | Each | 3.00 | 435.00 | 1305.00 |

| | | | | | | |
|----|--------|---|------|------|---------|----------|
| 14 | 2.13.3 | Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required..100 amps | Each | 2.00 | 1227.00 | 2454.00 |
| 15 | 2.3.3 | Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 2 + 8 way. Double door | Each | 1.00 | 2315.00 | 2315.00 |
| 16 | 2.4.3 | Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 8 way (4 + 24), Double door | Each | 1.00 | 5967.00 | 5967.00 |
| 17 | 2.2.13 | Providing and fixing following rating and breaking capacity and pole MCCB in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.100 Amp, 30KA, FPMCCB | Each | 1.00 | 7723.00 | 7723.00 |
| 18 | MR | Supplying and fixing of 2X2 36W LED fitting on the surface of ceiling including providing connections,testing,commissioning etc as required | Each | 8.00 | 4000.00 | 32000.00 |
| 19 | MR | Supplying fixing telephone socket outlet suitable for connecting the existing EPABX system including testing,commissioning etc as required. | Each | 3.00 | 195.00 | 585.00 |

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|----|----|---|------|-------|---------|------------------|--|
| 20 | MR | Supplying and fixing RJ 45 connector with junction box suitable for CAT 6 cable from the existing data network including connections testing commissioning etc as | Each | 12.00 | 462.00 | 5544.00 | |
| 21 | MR | Dismantling and Refitting the existing old and unserviceable lamps, Sockets, Switches including shifting the same | Job | 27.00 | 180.00 | 4860.00 | |
| 22 | MR | Supplying and fixing 300mm metal Exhaust fan | Each | 1.00 | 3000.00 | 3000.00 | |
| | | TOTAL | | | | 157482.00 | |
| | | Less the amount of MR items 18,19,20,21,22 | | | | 45989.00 | |
| | | Total amount after deducting MR items | | | | 111493.00 | |
| | | Add cost index 34.55 % of 111493 | | | | 38520.00 | |
| | | TOTAL (Including cost index) | | | | 150013.00 | |
| | | Add M R items 18,19,20,21,22 | | | | 45989.00 | |
| | | GRAND TOTAL | | | | 196002.00 | |
| | | Rupees One Lakh Ninty Six Thousand And Two Only | | | | | |