

**PONDICHERRY UNIVERSITY  
ELECTRICAL WING**

**ESTIMATE**

**NAME OF WORK:** Providing earthing for 'B' type and 'C' type quarters at Pondicherry University.

Sl.No	Description of work	Qty	Rate	Amount
1.	Supplying and fixing of following sizes of PVC conduit along with accessories in recess conduit including cutting the wall and making good the same as required. Make: Avonplast, Modi a. 25 mm	50mtr		
2.	Supplying and fixing 2 way prewired sheet steel, MCB enclosure box on surface/recess, detachable gland plate, powder painted, including earthing etc as required. Make: Legrand, L&T.	13nos.		
3.	Supplying and fixing following rating, 'C' series, miniature circuit breaker suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as reqd. (Legrand/Hager). Make: Legrand, L&T. a. 32 amp Double pole MCB.	30nos.		
4.	Supplying and fixing 3mm thick phenolic laminated sheet cover on existing switch box / junction box / adopter box etc as required.	1sq mm		
5.	Supplying and replacing damaged 32A porcelain kit kat fuse set in the existing meter board.	20nos.		
6.	Earthing with G.I. earth pipe 4.5 mtr long, 40 mm dia (medium class) including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as required. G.I pipe Make: Tata, Zenith, Jindal-Hissar.	7nos.		
7.	Providing and fixing 4.00mm dia copper wire in recess for loops earthing as required.	160mtr		
8.	Providing and fixing 25mm x 6 mm copper strip on surface or in recess for connections etc. as required for earth busbar.	8mtr		
			<b>Total</b>	

**Terms & Conditions:**

1. The work shall be carried out strictly in accordance with CPWD General Specifications for the Electrical works as amended up to date.
2. Prior approval of the Engineer in charge is required for all the materials to be used on works. Non- standard quality materials shall not be acceptable.
3. Bad workmanship shall not be accepted. Such work is liable for rejection and shall be rectified by the contractor at his own risk and cost.
4. Your quotation shall be accompanied with EMD in the form of a DD of any Nationalized Bank drawn in favour of "Finance officer, Pondicherry University" payable at Pondicherry for an amount not less than 2.0% of the total value of your offer.
5. Payment will be arranged after satisfactory completion of the work.
6. Amount will be arrived on the actual works done basis.
7. The work should be carried out immediately on receipts of this work order.
8. The rate for each item of work to be quoted in the enclosed schedule of work format only otherwise, the quotation in any other format is considered as invalid quotation.
9. The work should be completed within 15 days from the date of issue of the work order.

**Name and signature of the Firm/Agencies  
/Contractor with Seal.**

**ASSISTANT ENGINEER(E)**