

## PONDICHERRY UNIVERSITY ELECTRICAL WING

V.MOUROUGAVELOU ASSISTANT ENGINEER(E) R.V. NAGAR, KALAPET. PUDUCHERRY 14.

Ref: PU/ELW/Bio-informatics/2015-16 Date: 29/10/2015

To

Sir,

Sub: Providing power supply to the 3 nos. computer lab. in newly Constructed Centre for Bioinformatics building at Pondicherry University campus - Reg.

Your quotation is hereby invited in sealed cover for "Providing power supply to the 3 nos. of computer lab. in newly Constructed Centre for Bioinformatics building at Pondicherry University campus as mentioned in the schedule enclosed. The sealed quotations have to be placed in the Tender box kept in the Reception Counter at Administrative block on or before 18/11/2015 at 3.00pm and it will be opened on the same day at 3.30Pm.

Assistant Engineer(E)

Encl: As stated.

## PONDICHERRY UNIVERSITY ELECTRICAL WING

## Schedule of Work

Name of the Work: Providing power supply to the 3 nos. of computer lab. in newly constructed Centre for Bioinformatics building at Pondicherry University campus.

campus.									
SI. No.	Description of Items	Qty	Unit	Rate	Amount				
1.	Fixing and testing of following Modular front cover plate with switch & socket in modular computer desk and suitable size of slot cutting in the partition of the modular computer desk including looping, screws etc., as required.  Make: MK  a. 10 modular Front cover plate.	140nos.	Each						
2.	Supplying and fixing surface type following Modular, PVC box suitable for fixing modular front cover plate/ in the existing wall etc., as required.  Make: MK.  a. 10 modular box.	10nos.	Each						
3.	Supplying and fixing of following sizes of PVC conduit along with accessories in surface/recess conduit including cutting the wall and making good the same in case of recessed conduit as reqd.  a. 25mm	100m	Mtrs						
4.	Supplying and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.  Make: Polycap / RR Kable.  a. 3core 1.5sqmm cu flexible wire.  b. 3 x 2.5sq mm  c. 3 x 6 sq mm	200m 80m 50m	Mtrs Mtrs Mtr						
5.	Supplying and fixing 12 way, Double Door single pole and neutral, prewired, sheet								

Supplying and fixing following pole, miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as reqd. (Legrand/Hager).  a. Double pole 40amps.  b. 5amps - 32amps single pole MCB  15nos  Each		steel, MCB distribution board, 240 volts, on surface/recess, complete with loose wire box, terminal blocks, duly prewired with suitable size FR PVC insulated copper conductor up to terminal blocks, tinned copper busbar, neutral link, earth bar, din bar, detachable gland plate, interconnections, phosphatized and powder painted including earthing etc as reqd. (But without MCB / RCCB / Isolator). (Legrand/Hager) Make: (MDS Cat no. 6077 12).	2 nos.	Each		
	6.	miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as reqd. (Legrand/Hager).  a. Double pole 40amps.				
		D. Samps - Szamps single pole MCB	101102	Each	Total	

## 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 drawn infavour 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 one month from the date of issue of the work order.