

## QUOTATION

**Sub** Repairing/replacement of defective electrical items in OCL 107B, RM 6th Floor, Nanosciences Central AC Plant, OCL CC Corridor and different labs and offices in academic area on complaint basis.

| SL No. | DESCRIPTION  | QTY  | UNIT  | RATE                 | AMOUNT |
|--------|--|------|-------|----------------------|--------|
|        |  |      |       | (In figures & Words) |        |
| 1.00   | Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.    |      |       |                      |        |
| 1.01   | 3 x 1.5 sq. mm   | 3.00 | Metre |                      |        |
| 2      | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. |      |       |                      |        |
| 2.01   | 5/6 A switch   | 2.00 | No.   |                      |        |
| 2.02   | 15/16 A switch   | 2.00 | No.   |                      |        |
| 2.03   | 3 pin 5/6 A socket outlet  | 2.00 | No.   |                      |        |
| 2.04   | 6 pin 15/16 A socket outlet  | 2.00 | No.   |                      |        |
| 3      | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.  |      |       |                      |        |
| 3.01   | 3 Module   | 1.00 | No.   |                      |        |
| 3.02   | 6 Module   | 1.00 | No.   |                      |        |
| 4      | Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.                                      | 6.00 | No.   |                      |        |

| SL No. | DESCRIPTION  | QTY   | UNIT  | RATE<br>(In figures & Words) | AMOUNT |
|--------|--|-------|-------|------------------------------|--------|
| 5      | Supplying and fixing 20 A, 240 V, SPN * Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required. | 2.00  | No.   |                              |        |
| 6      | Supply and fixing of 32 x 20 mm DLP mini-trunking white-system with independent cover etc. as required complete.   | 2.00  | Meter |                              |        |
| 7      | Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.  | 3.00  | Nos.  |                              |        |
| 8      | Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.  | 18.00 | Nos.  |                              |        |
| 9      | Alteration of internal wiring in existing fitting of any type for retrofitting of tube LED i/c dismentelling & refixing as reqd.   | 10.00 | Nos.  |                              |        |
| 10     | Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.  |       |       |                              |        |
| 10.01  | 3 Module   | 1.00  | Nos.  |                              |        |
| 10.02  | 6 Module   | 1.00  | Nos.  |                              |        |
| 11     | Supplying and fixing following 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.  |       |       |                              |        |
| 11.01  | Double Pole (40A-63A)  | 1.00  | Nos.  |                              |        |

| SL No. | DESCRIPTION   | QTY   | UNIT | RATE<br>(In figures & Words) | AMOUNT |
|--------|---|-------|------|------------------------------|--------|
| 12     | Supply, installation, testing and commissioning of following LED lamp in existing fitting as required complete.   |       |      |                              |        |
| 12.01  | 20 watt ESENTIAL PHILIPS or equivalent Tube in place of 36/40 W FL tube   | 14.00 | Nos. |                              |        |
| 13     | Supply and fixing of following LED light fixture with efficiency >100 lumen/ watt, P.F. >0.95, THD<10%, Electronic driver, LED lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.                   |       |      |                              |        |
| 13.01  | 12 watt surface mounting LED light fixture  | 1.00  | Nos. |                              |        |
| 13.02  | 18 watt recess 300 x 300 mm mounting LED light fixture  | 8.00  | Nos. |                              |        |
| 13.03  | 36 watt recess mounting LED light fixture 600 x 600 mm  | 2.00  | Nos. |                              |        |
| 14     | Supplying and fixing, following LED street light luminaries with pressure die cast aluminium IP65 housing, driver etc. complete with all accessories as required.   |       |      |                              |        |
| 14.01  | 45 Watt LED street light luminaries   | 1.00  | Nos. |                              |        |
| 15     | Supply and fixing testing and commissioning of 10 watt LED bulkhead fixture with Electronic driver, lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.(eq. To Cropmton cat. no. LBHE-10-CDL         | 7.00  | Nos. |                              |        |
| 16     | Supply and fixing testing and commissioning of 1X10 watt LED mirror light fixture with Electronic driver, lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.(eq. To Cropmton cat. no.LCTLN-10-CDL). | 5.00  | Nos. |                              |        |

| SL No. | DESCRIPTION | QTY | UNIT | RATE | AMOUNT |
|--------|-------------|-----|------|------|--------|
|--------|-------------|-----|------|------|--------|

(In figures & Words)

|       |  |      |      |  |  |
|-------|--|------|------|--|--|
| 17    | Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.   |      |      |  |  |
| 17.01 | Fan regulator socket type  | 1.00 | Nos. |  |  |
| 18    | Supplying and fixing connecting and commissioning of AC 230/250 volts, 50 HZ, 250 mm sweep fresh air fan including providing nuts, bolts, mounting frame and other accessories etc. complete | 1.00 | Nos. |  |  |

Total Rs.

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*Bin*

अविशारी अभियन्ता (वि.)/E.E. (Elect.)  
संस्थान, मा. डी. संस्थान, कानपुर  
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*Bin*