

QUOTATION

Sub:- Replacement & repairing of electrical items wire, DLP, Switch/socket MCB & LED lights etc in Old SAC-104, Media lab, NL-I-115, A-06 & H.B.D.P at academic area on complaint basis.

| SL No. | DESCRIPTION | QTY | UNIT | RATE | AMOUNT |
|--------|---|-------|-------|----------------------|--------|
| | | | | (In words & Figures) | |
| 1 | Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. | | | | |
| a | 3 x 1.5 sq. mm | 15.00 | Metre | | |
| b | 3 x 4 sq. mm | 6.00 | Metre | | |
| 2 | Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete. | 6.00 | Meter | | |
| 3 | Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system. | | | | |
| a | internal / external angle | 3.00 | Nos. | | |
| b | changeable flat angle | 3.00 | Nos. | | |
| 4 | Supplying, fixing, painting of 15mm dia GI heavy class pipe down rod for ceiling fan etc as required complete. | 2.00 | Meter | | |
| 5 | Extra for cutting and drilling hole in down rod of 15mm dia GI pipe for ceiling fan etc. as required complete. | 1.00 | Nos. | | |
| 6 | Supply, installation, testing and commissioning of following LED lamp in existing fitting as required complete. | | | | |
| a | 20 watt ESENTIAL PHILIPS or equivalent Tube in place of 36/40 W FL tube | 5.00 | Nos. | | |

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| | | | | (In words & Figures) | |
| b | 18 watt. LED PLL lamp | 2.00 | Nos. | | |
| 7 | 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. | | | | |
| a | 1 X 20W Box type LED tube with fitting | 1.00 | Nos. | | |
| 8 | 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. | 10.00 | No. | | |
| 9 | Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. | | | | |
| a | 5/6 A switch | 1.00 | No. | | |
| b | 15/16 A switch | 2.00 | No. | | |
| c | 3 pin 5/6 A socket outlet | 1.00 | No. | | |
| d | 6 pin 15/16 A socket outlet | 2.00 | No. | | |
| 10 | Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. | | | | |
| a | 3 Module (100mmX75mm) | 1.00 | No. | | |

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| | | | | (In words & Figures) | |
| 11 | Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. | | | | |
| a | 3 Module | 1.00 | No. | | |
| b | 6 Module | 1.00 | No. | | |
| 12 | Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required. | | | | |
| a | 3 Module | 1.00 | Nos. | | |
| 13 | Supplying & fixing 3mm (1/8") thick phenolic laminated sheet on existing board with screw & washer etc. as required. | 1425.00 | Sq.cm. | | |
| 14 | Alteration of internal wiring in existing fitting of any type for retrofitting of tube LED i/c dismantelling & refixing as reqd. | 2.00 | Nos. | | |
| 15 | Fixing of RJ-45 modular box with cover plate or I/o box for internet on surface/ recessed cutting the wall making good the same as required. (box and cover plate will be supplied by dept.) | 1.00 | Nos. | | |
| 16 | Supply Installation, testing and commissioning of following ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FR PVC insulated, copper conductor, single core cable etc. as required. | | | | |
| a | 1200mm sweep. | 1.00 | Nos. | | |

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| | | | | (In words & Figures) | |
| 17 | Dismantling concealed & damaged DB/TPN Switches/starter/ loose wire boxes along with all accessories and depositing the same in the sectional store repairing the damages as reqd complete. | 10.00 | Nos. | | |
| 18 | Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store. | 1.00 | Nos. | | |
| 19 | S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd. | 1.00 | Nos. | | |
| 20 | Supplying and fixing following rating, 240/415 V, 10 kA, "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. | | | | |
| a | Triple pole 5 A to 32 A | 1.00 | No. | | |
| b | Triple pole and neutral 5 A to 32 A | 5.00 | No. | | |
| Total Rs. | | | | | |

अधिकाधी अभियन्ता (वि.) / E.E. (Elect.)
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(Signature)