

SCHEDULE OF WORKS

NIT No- IACS/WS/SB/14/02 , Date-07.01.2014

Name of work:-Electrical Renovation Work in room no.-98A
Dept Bio.Chem.of IACS under Prof.Benu brata Das.

| Sl.No | Description of work. | Qty | Unit | Rate(Rs) | Amount (Rs.) |
|-------|---|-----|------|----------|--------------|
| 1 | Wring for light pt/fan/ with 3x1.5 sq mm. multistar and .11kv.Gratde(Finolex/KDK/Havells make) in surface/recessed through heavy duty ISI marked rigid PVC conduit for 20 mm. dia. embedded on wall after necessary chase cutting up to true ceiling/ false ceiling height etc. as will be required in order to make only drop line concealed and thereafter on wall/ ceiling by PVC saddle at an interval of 0.5 met. maximum including supply & fixing of required PVC boxes and other PVC fitting complete with Modular Switch 5A Crabtree/Roma/ABB/North-West or similar superior make duly approved by IACS authority in connection MS. box with cover plate etc . and interconnection etc. complete as required with ceiling rose (3plate) having average run of 6Mtrs. | 7 | No | | |
| 2 | Wring for power plug/AC starter/working bench etc. with (2x4+1x4) sq. mm. sized multitude copper conductor FR PVC insulated cable (Finolex/KDK/Havells make) in surface/recessed PVC rigid conduit (ISI mark) from separate way of MCB DB to power socket broad/ switch board /AC Starter etc. complete as required including connection /end termination etc as required. | 12 | RM | | |
| 3 | Supply and fixing of 6A to 20A sp .rating MCB (Leg rand make) in a DB with connection of cable as required . The MCB s shall be of "C" curve type having 10 KA breaking capacity. | 6 | No | | |
| 4 | Wring for power plug with (2x2.5+1x2.5) sq. mm. sized multitude copper conductor FR PVC insulated cable make in recessed PVC conduit (ISI mark) from separate way of MCB DB to power broad switch complete as | 66 | RM | | |

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| | required including connection etc as required. | | | | |
| 5 | Supplying & fixing of modular type 2x16/6A-230V 6 pin socket outlet with 2x16A-320V piano key switch of Modular type (make Crabtree/North West) or similar superior make duly approved by the IACS authority with suitable concealed M.S. box and cover plate 6 module etc .complete with inter connection etc. as required. | 2 | No | | |
| 6 | Supply, & fixing of modular type 3x6A and 1x16A 230V 6 pin socket outlet and 3x6A &1x16A piano key Modular type switch (make Crabtree/Roma/ABB/North West) or similar superior make duly approved by the IACS authority with suitable concealed M.S. box and cover plate 12 module etc. couplet with inter connection etc. as required. | 6 | No | | |
| 7 | Supply & fixing 2 pair 0.5 sq mm FR PVC insulated annealed copper conductor ,Unarmored telephone cable in the existing surface/recessed PVC conduit with RJ II socket as required. | 15 | RM | | |
| 8 | Supply & fixing of motor starter switch(SP) with overload protection modular type coupled with modular 25A /3 pin socket and top (heavy duty) assembled in a suitable MS. Concealed box with cover plate etc. Suitable for 2 T/1.5T Air-Conditioner. | 1 | No | | |
| 9 | Supplying LED table lamp set (Phillips Make) | 1 | No | | |
| 10 | Supplying & fixing of decorating Green LED down light Type BBS170,round shape white light 15 watt. false ceiling mounted.(Phillips make). | 7 | No | | |
| | | Total = | | | |
| 11 | Miscellaneous Works including new work , procurement of new item as per the requirement of the Engineer in Charge to expediter the work @ 10% of the total amount up to previous item . | | | | |
| Grand Total | | = | | | |

Signature of the Contractor with date & seal

