



M/s. MAA SANTOSHI CONSTRUCTION & ERECTORS

GOVT. APPROVED ELECTRICAL CONTRACTORS

Specialist In : H.T. & L.T. Line Construction, Industrial Wiring, Repair & Maintenance of Electrical Equipments, Fabrication & Erection of Lighting Tower.

Ref. No. MSCE/e-Vid/152

Date 09/07/2014

To

The Managing Director,
Odisha Knowledge Corporation Ltd.,
Bhubaneswar.

Subject: Verification report of ICT lab

Dear Sir,

We are a registered contractor with Name as M/S. Maa Santoshi construction & Erectors, an approved Electrical contractor of Government of Odisha, bearing Licence No. 1926 (HT) (Copy of license is enclosed) for your kind perusal.

After verification of the following items of the ICT lab at P.S.HIGH SCHOOL, Durgi, UDice Code: 21270112301, Block/NAC/Municipality Bissamcuttack, District Rayagada as per the minimum specification mentioned below, the report for the same is being attached.

| Sr. No. | Item name | Minimum Specifications | Quantity |
|---------|-------------------------------------|---|----------|
| 1 | Earthing (as per IS specifications) | Copper plate earthing stations making earthing with copper earth plate | 1 |
| | | 600 mm x 600 mm x 3 mm thick including funnel, charcoal/coke, salt, all earth work. | |
| 2 | Switches and sockets (ISI Mark) | 5 A- 240 V switches | 15 |
| | | 2 in 1 5A and 15A Sockets | 15 |
| | | 15 A – 240 V socket with shutter | 2 |

| | | | |
|---|-------------------|---|----------|
| | | Indicative Brands: - Anchor / Havells / Crabtree / Wipro / Phillips / Legrand (Pls. tick) Switches and sockets is to be provided for all electronics/IT equipment including printer and Projection System to be placed at lab technician table. | |
| 3 | Wiring (ISI Mark) | PVC conduits including MS/GI boxes. All wires should be covered, insulated and properly clamped. Wiring for 5 and 15A power outlets with 4 square mm PVC insulated stranded copper conductor wires Earthing of 3rd pin with PVC insulated green color 2.5 square mm copper wire | Full Lab |

Findings: (1) Earthing (as per IS specifications): All OK, measuring: 2 Ohms approximately. (2) Switches and sockets (ISI Mark): Anchor, 5, A- 240 V switches: Qty.:23, 2 in 1 5A Sockets: Qty.: 19, 15 A – 240 V socket without shutter: 01,(3) Wiring (ISI Mark) PVC conduits including MS/GI boxes: All OK, All wires covered, insulated and properly clamped. Wiring for 5 and 15A power outlets: with 2.5 square mm and PVC insulated trended copper conductor wires, Earthing of 3rd pin: with PVC insulated green colour 1.5 square mm copper wire.

Krushna Ch Rout With regards
Name & Signature with seal K.C. Rout
M/s Maa Santoshi
Construction & Erectors
Electrical Contractor

Encl.

1. Verification report for the given items
2. Electrical contractor's licence copy