



# 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/140

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 Govt. High School, Gunupur, UDice Code: 21271301303, Block/NAC/Municipality Gunupur, 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) :           | <b>All OK</b> | <b>2 Ohms</b>  |
| 2. Switches and sockets (ISI Mark) :               | <b>Status</b> | <b>Qty. Brand</b>  |
| 5 A- 240 V switches :                              | <b>OK</b>     | <b>23 Anchor</b>   |
| 2 in 1 5A and 15A Sockets:                         | <b>OK</b>     | <b>19 Anchor</b>   |
| 15 A – 240 V socket without shutter:               | <b>OK</b>     | <b>01 Anchor</b>   |
| 3. Wiring (ISI Mark)                               | <b>All OK</b> |  |
| PVC conduits including MS/GI boxes.                |               |  |
| All wires covered, insulated and properly Clamped. |               |  |
| Wiring for 5 and 15A power outlets:                |               | with <b>2.5 square mm</b> PVC insulated trended copper conductor wires |
| Earthing of 3rd pin:                               |               | with PVC insulated green colour <b>1.5 square mm copper wire</b>       |

With regards

*Krushna ch Pat*

Name & Signature with seal

**M/s Maa Santosh**  
**Construction & Erectors**  
**Electrical Contractor**

Encl.

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