



भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power केंद्रीय विद्युत प्राधिकरण Central Electricity Authority मुख्य विद्युत निरीक्षणालय प्रभाग Chief Electrical Inspectorate Division

Telefax: 011-26565183

संख्या-CEI/1/9/2017 / 202

दिनांक: 27/10/2017

To\_

The Sub-Inspector.

Police Station, Toughlak Road, New Delhi.

Subject: Electrical Inspection of fatal accident at site CPWD Nursery, Sunahari Bagh Road, New Delhi.

Reference: Application Diary No. 1650 dated 7/10/2017.

The site inspection of electrical accident at site CPWD Nursery, Sunahari Bagh Road, New Delhi was done by the undersigned on 12.10.2017.

## The observations of the site inspection are as under:

- 1. A 220V cable (around 200 meters in length) was lying above the ground for feeding the power supply to water pump in the nursery ground from Main MCB Board. The cable was punctured at various locations.
- 2. A temporary wire un-authorised connection was taken by the worker from pump cable to their temporary shed/ hut.
- 3. An open mobile charging socket was connected with the temporary single phase wire supply in the temporary shed/ hut.
- 4. On enquiry from the workers at the site, it was informed that the accident might have happened due to accidental touching of live parts of open socket while the worker was sitting on the ground.
- 5. Use of Electrical safety gadgets likes hand gloves, insulated boots etc. were ignored while taking power from pump cable to electrical mobile charging sockets.

In view of the above, it appears that the accident has occurred due to the blended violation Regulation 13, 19 and 29 of CEA Safety Regulation (Measures relating to safety and Electric Supply) Regulations, 2010 (as amended).

To avoid recurrence of such incident in future strict compliance of relevant provisions of CEA (Measures relating to safety and Electric Supply) Regulations, 2010 (as amended) shall be ensured by CPWD.

Yours Faithfully

(R K Meena)

Deputy Director &

Electrical Inspector to the GOI

प्रतिलिपि : Executive Engineer (CPWD), Sunahari Bagh Nursery, Sunahari Bagh Road, New Delhi.