



Electrical safety in Residential, Industrial, Commercial facilities

# Report of completed program

Campaign No: No:013 - Day 2 of series of 4 programs

**Date & Time:** 05 August 2021: 07.00 PM to 9.00 PM

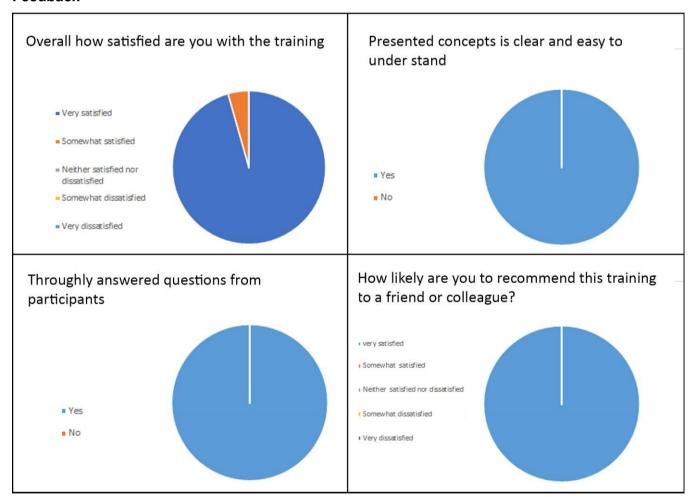
Subjects of training: Earthing (part 1): Basic Electrical networks (TN/TT/IT) and

safety in each network, System earthing, Equipment earthing, Protective equipotential bonding, Sizing of

conductors for earthing.

Participation Details: Participation by open registration, No of participants - 69

#### **Feedback**











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# **Technical Questions & Comments**

- 1. Can transformer neutral earthing conductor be Aluminum Cable? In industry many a times HDGI strip is used as earthing conductor, is this a good practice?
- 2. How to differentiate where to use half size and where to use full sized neutral? Are there specific considerations for that?
- 3. whether supplementary earthing to be done in all floors if it is a multistoried building?
- 4. Precautions to be taken for earthing for operation theatre and ICU. Please suggest if any automatic device which can monitor the earth resistance at real time.

## General Comments about the subject and content of the training

- 1. Very Informative, Well organised, much needed from a very long time and totally remarkable work
- 2. Very informative enabling correction in lots of myths related with earthing
- 3. The study materials are very good and easy to understand

## Speaker

S Gopa kumar, Program & Technical Coordinator, Vidyut Surakshit Bharat Abhiyan

Note: Videos of training are available to participants upon request

Contact

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