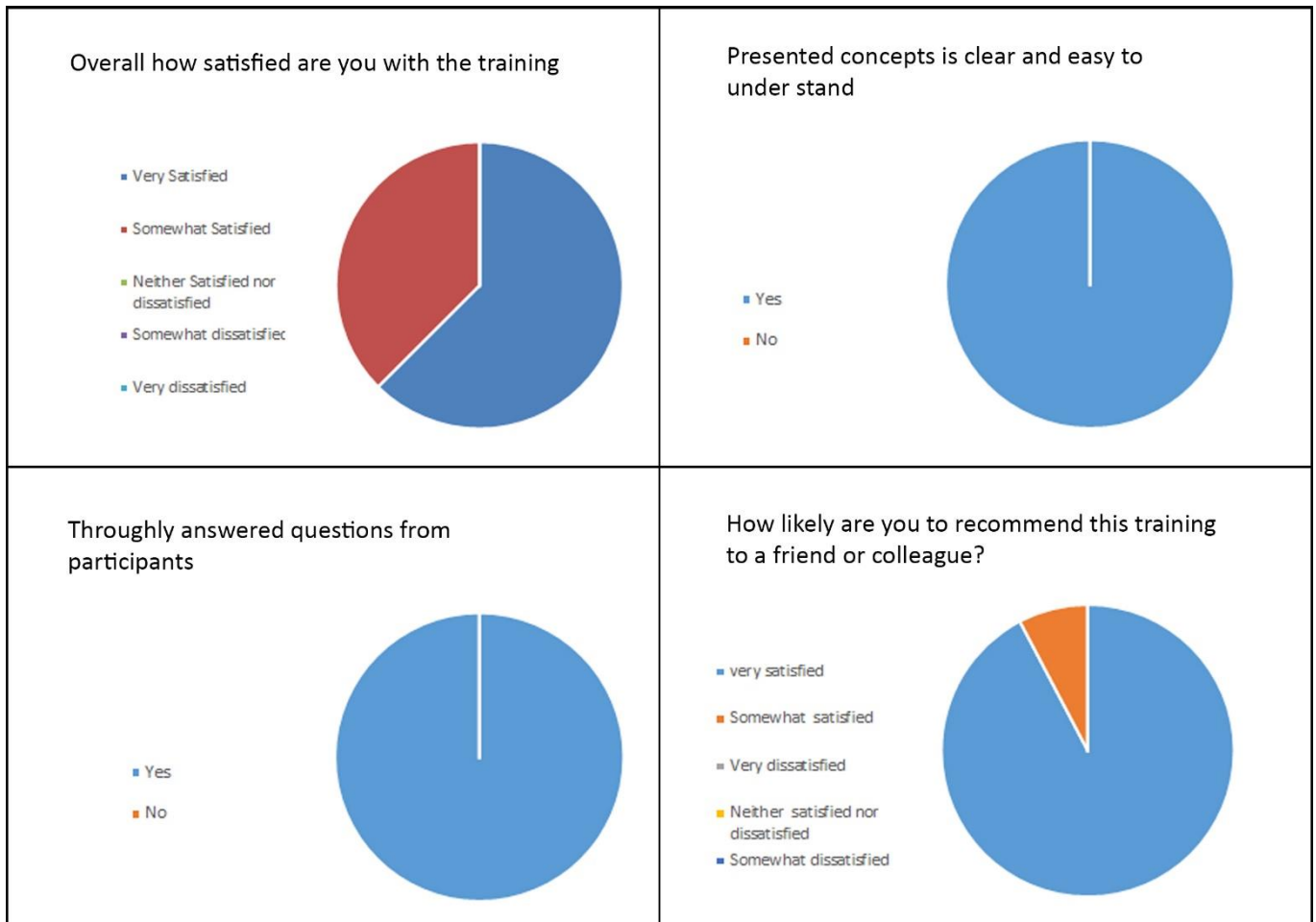


## Report of completed program

<b>Campaign No</b>	No: 028 - Day 1 – Indian Railways (RDSO)
<b>Date &amp; Time</b>	27 August 2021: 02.30 PM to 04.30 PM
<b>Subjects of training</b>	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.
<b>Participation Details</b>	Engineers from Indian railways, No of participants – 53

### Feedback



Organized by

Centre for Innovation in Science and Social Action (CISSA)  
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Vellayambalam, Thiruvananthapuram, Kerala – 695010, India  
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### Technical Questions & Comments

1. Please give detail of calculation of earth fault loop impedance by taking example of residential quarter. Kindly confirm that Earth fault loop impedance depend on the capacity of connected load in that circuit
2. 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. Presented nicely. It would be better if go through in a slightly slower speed

### 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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