



National Safety Council of India



NSCI'S VIRTUAL CLASSROOM TRAINING PROGRAM ON

“Earthing Essentials to Safeguard Electrical Hazards”

04 July 2024 (Time : 02 : 00 PM – 05 :00 PM)

PERSPECTIVE: Today electricity has become the backbone of development. Electricity, though a good servant, may prove to be hazardous if due care is not exercised in its use. The amount of loss of human life, animals, property, and equipment due to inappropriate earthing is significantly high. Earthing is one of the main safety requirements in an electrical system; Earthing plays a vital role to save human life from danger of electrical shock & to ensure safety or protection of electrical equipment by discharging the electrical energy to the earth. Proper earthing results in less likelihood of accidents to personnel. This program will provide the guidance to the participants on the significance of Earthing System & Standards and Code of Practices to be used w. r t. Earthing.

OBJECTIVE: On completion of this program, the participant will be able to understand Basics /importance of Earthing System & Practices, Legal requirement for earthing, Installation & Maintenance practices for earthing etc.

TOPIC: This 3 - hours video based virtual classroom training program will cover following topics:

- Earthing & its Importance
- Statutory Provisions for Earthing as per CEA Regulations & Indian Standard Code of Practice.
- Types of Earthing
- Earthing System Installation – Procedure.
- Maintenance requirement for Earthing system.



TRAINING METHODOLOGY: This program will be conducted in 3 hours video-based session.

WHO SHALL ATTEND : Safety Managers & HSE professionals, Electrical Safety Officer, Supervisors, Electrical Engineers, Maintenance Engineers, Operation Engineers, Electrical Contractors of the industry and Employees of Generation, Transmission & Distribution utilities. etc.

FACULTY: Expert from the approved member of expert panel of National Safety Council .

Login details will be sent separately to registered email-id of participants before commencement of the program.

Fees once paid can't be refunded and can't be adjusted.

PAYMENT DETAILS: Online payment should be made. Bank details are as follows,

Name of the Bank	Bank of India
Address of the Bank	Plot No. 11, Sector - 11, CBD Belapur, Navi Mumbai – 400 614
Bank Account Number	011620100005233
Bank Branch MICR Code	400013106
Bank Branch IFSC Code	BKID0000116
NSC's Income Tax PAN	AAATN3069N
NSC's Service Tax No.	AAATN3069NSD001
NSC's GST Number	27AAATN3069N1Z4
HSN/ SAC Code	999293
Service Category	Commercial Training or Coaching

Certificate (soft copy) will be issued to participants on successful completion of the program.

PROGRAM FEE: Rs. 2700/- plus 18% GST (Total Rs. 3186/-) per participant

For additional details visit : <https://nsc.org.in/> or write to us on trainingnational@nsc.org.in or contact Shri Vikas V More, Assistant Director, NSC, Mo. 9920496393 ; Shri Pramod A Sane, Technical Officer, NSC, Mo. 8928634833 Smt Suvarna S Dalvi, Sr. Executive, Mo.9869238101; Shri Sanman V Dhuri, Executive ,NSC, Mo. 7738383097

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