

Reinforce Your Talent For
SUCCESSFUL Future



Training Calendar

Switchgear Training Centre | January 2024 - December 2024

TRAINING PROGRAMME DETAILS

| PROGRAMME CODE | TRAINING PROGRAMME | NO. OF DAYS | PROGRAMME CONTENTS | USEFUL FOR | INVESTMENT (GST EXTRA) ₹ |
|----------------|---|-------------|--|--|-----------------------------|
| LT01 | Selection of LV Switchgear & Applications | 5 | <ul style="list-style-type: none"> • LV switchgear terminologies & Relevant standards • Selection & Application of ACB, MCCB, SDF, HRC Fuse, Contactor, Relay, MCB, RCCB etc. • Fault Level calculation for LV system • Motor Starter Selection with Type 2 co-ordination • Advance releases & Selectivity (Co-ordination) among various switchgears • Overview of Industrial Communication & Selection of Smart Switchgear • Overview of busbar trunking systems, Panel Meters, Timers & Time Switch • P.F Improvement, APFC Relay, Overview of Harmonics | <ul style="list-style-type: none"> • Consultants • Panel builders • End user- Project Team • OEM | 26,500 |
| LT02 | Best Maintenance Practices in LV Switchgear | 5 | <ul style="list-style-type: none"> • Recommended Maintenance practices (Routine, Preventive and Predictive). • Type 2 Coordination for Motor Components selection • Settings on ACB/MCCB to achieve Selectivity • Hands-on session on Testing, Troubleshooting & Maintenance • Overview of Ind. Communication & Troubleshooting of connected products • Good termination practices • Importance of PF Improvement, Effects of Harmonics • LV Panel Maintenance | <ul style="list-style-type: none"> • End User- Plant maintenance • Contractor • Service Centre | 26,250 |
| LT03 | Breaker Maintenance Workshop - C-Power ACB | 3 | <ul style="list-style-type: none"> • Types of ACB & Applications • Understanding of parts & Operation of ACB • Mounting & Testing of Accessories • Calibration of Arcing Contact • Replacement of Contact assembly & Calibration • Testing & Setting of Protection Releases • Recommended Maintenance Practices | <ul style="list-style-type: none"> • End User- Plant maintenance • Service Centre | 17,000 |
| LT04 | Breaker Maintenance Workshop - Omega ACB | 2 | <ul style="list-style-type: none"> • Types of ACB & Applications • Understanding of parts & Operation of ACB • Mounting & Testing of Accessories • Calibration of Arcing Contact • Replacement of Contact assembly & Calibration • Testing & Setting of Protection Releases • Recommended Maintenance Practices | <ul style="list-style-type: none"> • End User- Plant maintenance • Service Centre | 11,500 |
| LT05 | Electrical Design of Switchgear Assembly | 3 | <ul style="list-style-type: none"> • LV Switchgear & Switchboard Terminologies • Panel Design Aspects as per IEC 61439 • Fault level Calculation for LV System • Forms of Separations, Ingress Protection (IP) • Busbar design • LV Panel Maintenance & Good Termination Practices • Thermal Management in Switchboards • Selection of CTs & Power Cables • Importance & Sizing of Control Transformers • Design Verification & Routine Test as per IEC 61439 • Earthing as applicable to Switchboards | <ul style="list-style-type: none"> • Consultants • Panel builders • End user- Projects • OEM • Contractor | 19,000 |
| LT05 A | Design of SMART Panel Solutions | 1 | <ul style="list-style-type: none"> • What is SMART Panel? • Elements of SMART PCC, MCC, DB..... • Smart Solution Architecture • Integration of SMART switchgear in Panel • Basics of Industrial Communication | <ul style="list-style-type: none"> • Consultants • Panel builders • End user- Projects • OEM • Contractor | 6,500 |
| LT06 | Power Distribution in Buildings | 2 | <ul style="list-style-type: none"> • Elements of Power Distribution in buildings • Load estimation, sizing of Transformers, DG sets & UPS. • Selection of Low Voltage switchgears, Distribution boards • Selection of BBT & Cables • Fault Level calculations • Earthing basics, relevant IE rules | <ul style="list-style-type: none"> • Consultants • Panel builders • Builders - Project Team • Contractor | 12,650 |
| LT07 | Electrical Safety | 1 | <ul style="list-style-type: none"> • Importance of Safety, Type of Hazards • Safety in Residential, Industrial and Commercial premises • Hazard identification, detection and control • Fire, Shock, Arc flash Hazards and its prevention • Requirements by norms, PPE, LOTO, Work Permit • OHSAS requirement, First aid in case of Electric shock and burns • Safety features in Switchgear & Switchgear Assembly | <ul style="list-style-type: none"> • End User- Safety Officer, Plant Maintenance • Contractor • Electrical Personnel in Oil & Gas Industry | 6,600 |
| LT08 | Selection & Application of Drives | 3 | <ul style="list-style-type: none"> • Basics of LV Motors & Special Duty (Inverter Duty) Motors • VFDs Construction, Selection, Wiring, Testing & Troubleshooting • Application based Programming with Case Study • Energy saving with VFD • VFD vs Soft Starter • Communication with VFDs | <ul style="list-style-type: none"> • OEM • End user - Projects, O&M Team • Panel builders • System Integrators | 19,500 |
| LT09 | Power Quality Solutions - Reactive Power & Harmonics Mitigation | 2 | <ul style="list-style-type: none"> • Need for Power Factor Improvement & Utility Regulations • Methods of Reactive power management • APFC Panel Design, Dynamic compensation • Harmonics in power systems, source, types & their effects • Harmonics Mitigation Techniques: Passive, Active (AHF) & Hybrid Harmonic filters • Maintenance & Troubleshooting of APFC Panel | <ul style="list-style-type: none"> • Consultants • End user- O&M Team • Panel builders • Contractor | 13,750 |
| LT09 A* | Advance Power Quality Solutions | 1 | <ul style="list-style-type: none"> • Detailed Study of AHF - Principle of working, Its sizing for Green Field Project with case Study etc • Voltage Harmonics: Its Impact & Solutions • PF correction & Harmonic mitigation in Solar installation • Harmonics Analysis with Power Analyser & Inference of Harmonic Audit Report • Typical Cases - Transformer compensation, Importance of linearity & Q factor in Reactor, Cascading of APFC Controller etc. | <ul style="list-style-type: none"> • Consultants • End user- O&M Team • Panel builders • Contractor <p>* for attending LT09A, prerequisite is LT09</p> | 6,600 |
| LT10 | Selection and Maintenance of MV Switchgear (VCB) | 2 | <ul style="list-style-type: none"> • Selection & Installation of VCB & MV Panels • Testing, Protection and Maintenance of MV Panels • Fault Level calculation in MV System • Vacuum Vs SF6, MV metal clad panel • MV panel bus bar design • Introduction of RMU & CSS | <ul style="list-style-type: none"> • Panel builders • End user- Project, O&M Team • Contractor | 13,250 |

Note: GST Extra as Applicable. Present rate of GST is 18%

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|----------------|--|-------------|--|--|--------------------------|
| LT11 | Industrial Protection with Numerical Relays | 4 | <ul style="list-style-type: none"> • Introduction to protective relaying, terminologies, ANSI codes • Power System Protection as per IEC60255 • Selection of Switching Devices & Instrument Transformers • Fault Level calculations with Case Study • Feeder & Motor protection, Relay Settings • Relay co-ordination with Case Study • Transformer & Generator protection (excludes distance protections) | <ul style="list-style-type: none"> • End user- Project, O&M Team • Consultant • Panel builders | 25,500 |
| LT12 | Managing Electrical Energy and Impact on Sustainability | 2 | <ul style="list-style-type: none"> • Importance of Energy Conservation & Management (ECM) • Concepts, Terminologies, Energy Efficient Technologies in electrical Installations • Energy Conservation Act, ECBC, etc. including some case studies • Conservation of Energy with Latest technologies in Motors, Transformers, Generators, VFDs, PQS, Switchgears etc. with Case studies • Energy Monitoring & Management through EMS with Demo • Sustainability Impact | <ul style="list-style-type: none"> • Contractor • End user- Project • Consultant • OEM | 14,250 |
| LT13 | Classification, Types & Requirement of System & Equipment Earthing | 2 | <ul style="list-style-type: none"> • Importance of Earthing, Types & Classification • Facts about earthing • Understanding of System & Equipment Earthing • Earthing of Generators, Transformers, Sensitive Electronic equipment & Lightning Protection Earthing • Earth Fault & Earth Leakage protection • Earthing Systems for Solar plants • Earth Mat design • Sizing of Earth Electrodes with case studies | <ul style="list-style-type: none"> • End user- Projects, O&M Team • Consultant • Contractor | 14,250 |
| LT14 | Introduction to Industrial Electrical Systems (specially Designed for Students) | 3 | <ul style="list-style-type: none"> • Overview of Power Systems, • Theory & Workshop Demonstration session on LV Switchgears (i.e. Contactor, Overload Relay, Motor Starters, LV Circuits Breakers) • Basic overview of soft starter, drives, bus bar trunking, Power factor improvements • Overview of Industrial Communication & Smart Switchgear • Session on "Campus to Corporate". | <ul style="list-style-type: none"> • Faculties of electrical Engineering • Students of electrical Engineering | 4,500 |
| LT15 | Modernisation of Plants & trends in LV Switchgear | 1 | <ul style="list-style-type: none"> • Improving Plant efficiency using Advance Technologies • Intelligent MCC, Energy Efficient Motors • Control & Monitoring of Energy through EMS • Improving Plant Reliability through Smart Switching & Protection Devices | <ul style="list-style-type: none"> • End User • Consultant • Panel Builder | 6,500 |
| LT16 | Smart Switchgear & Software solutions | 1 | <ul style="list-style-type: none"> • Industry 4.0 Overview, Benefits and Applications • IOT,IIOT, Cloud Computing, Overview of AI, ML, Robotics, ARVR etc. • SMART switchgear features, Benefits, Applications • Introduction, Types and Standards of Industrial communication • Hardware requirements for Integrating smart Devices • Demonstration of Communication with Circuit Breakers (ACB,MCCB), VFD, Intelligent Relays • Demonstration of Energy Management System using Smart Meters • How to integrate SMART switchgear, Controlling and Monitoring | <ul style="list-style-type: none"> • Maintenance Managers • OEM • Panel Builders • System Integrators • Consultants | 7,000 |
| LT17 | Selection, Protection & Maintenance of Transformer | 2 | <ul style="list-style-type: none"> • Selection & Maintenance of Transformer • Routine tests for transformer • Health Life index & Failure analysis of transformer • Protection of transformer • Relevant IS/IEC standards. | <ul style="list-style-type: none"> • Consultant • Contractor • End User- Projects, O&M Team | 14,000 |
| LT18 | Power Cable Selection, laying & Testing | 1 | <ul style="list-style-type: none"> • Introduction & Selection of Power Cable • Laying of Power Cable • Cable Jointing, Termination and Cable accessories • Testing of Power Cables & Cable Joints • Cables fault detection using test instruments | <ul style="list-style-type: none"> • Contractor • Panel builders • Electricians | 7,000 |
| LT19 | Switchgear Solution for PV-Solar Plant | 1 | <ul style="list-style-type: none"> • Overview of PV Solar plants, Elements, schemes, Design considerations • Fault current calculations and Selection of Switchgear • Earthing system design considerations • Pre-Commissioning check points and maintenance guidelines for switchgear • Key Design considerations with IEC 60947 | <ul style="list-style-type: none"> • EPC Consultants • EPC Contractor • End Users- Project Team | 7,000 |
| LT20 | Motor Starting Techniques and Starter Selection with Type 2 Coordination | 2 | <ul style="list-style-type: none"> • LV Switchgear terminologies as per IEC 60947 • Different starting techniques of motor • Motor Protection Concepts & Type - II coordination • Control Schemes for Motor Starters • Overview of iMCC & Soft Starters | <ul style="list-style-type: none"> • Consultants • Panel builders • End user- Project Team • OEM | 13,250 |
| LT21 | Switchgear Selection in Low Voltage Power Distribution with Discrimination / Selectivity | 2 | <ul style="list-style-type: none"> • LV Switchgear terminologies as per IEC 60947 • Selection of SDF, MCCB, ACB & Change Over Switches • Advance Protection Releases and their settings • Fault Level Calculation with case studies • Selectivity applicable to LV Switchgear • Overview of Industrial Communication & Selection of Smart Switchgear | <ul style="list-style-type: none"> • Consultants • Panel builders • End user- Project Team • OEM | 13,250 |
| LT22 | Design of Electrical Schemes for LV Switchgear Assembly | 2 | <ul style="list-style-type: none"> • Fundamentals of Control circuits, Graphical Symbols & Guidelines for Design as per relevant IS / IEC standards. • Design of Power & Control Circuits for : <ul style="list-style-type: none"> - Motor Starter, ACB Incomers & Bus coupler Schemes - Auto Source Transfer, DG Synchronisation & Load Sharing Schemes - CT/PT circuits, Redundant Control Supply Schemes • Electrical/Mechanical Safety Interlocks in control circuits • Design/Selection of Control Devices | <ul style="list-style-type: none"> • Consultants • Panel builders • End user- Project Team • OEM | 13,750 |

Note: GST Extra as Applicable. Present rate of GST is 18%

STAND OUT FROM THE CROWD

Customised programmes on Request

1. Switchboard Quality, Testing and Workmanship Aspects - one day Module
2. Induction Programme for Fresh Engineers in any Industry can be organised on request
3. Overview of Plant Automation and use of SCADA, PLC, Drives, Soft starters etc. for Students
4. Advance Training module for Faculties of Engineering colleges Electrical Branch
5. For final year engineering Students Summer Internship Training - 3 to 6 weeks
6. Customized Programme on IEC Standards

Our Milestones

- 37 years of journey
- 19000+ conducted programs
- Trained 4,00,000+ professionals

For more information about the Training Calendar and programmes please contact the relevant Switchgear Training Centre or Customer Interaction Centre:

Switchgear Training Centre



Pune

L&T Electrical & Automation
Switchgear Training Centre
T-156 / 157, MIDC,
Bhosari, Pune - 411 026
Tel: 020 2712 0037 / 2712 0653
E-mail: stc-pune@Lntebg.com



Lucknow

L&T Electrical & Automation
Switchgear Training Centre
C-6 & 7, UPSIDC,
P. O. Sarojinagar,
Lucknow - 226 008
Tel: 97944 54455
E-mail: stc-lucknow@Lntebg.com



Delhi

L&T Electrical & Automation
Switchgear Training Centre
A-25, Imperia Complex, First Floor
Mohan Cooperative Industrial Estate
Near Sarita Vihar / Mohan Estate Metro Station
Main Mathura Road, New Delhi - 110044
Tel: 9899020306, 9720186726, 9560845094
E-mail: stc-delhi@Lntebg.com



Coonoor

L&T Electrical & Automation
Switchgear Training Centre
Ooty-Coonoor Main Road
Yellanahalli P.O.,
The Nilgiris - 643 243
Tel: : 0423 251 7107
E-mail: stc-coonoor@Lntebg.com



Vadodara

L&T Electrical & Automation
Switchgear Training Centre
Behind L&T Knowledge City,
Near Village Ankhola,
Vadodara - 390019
Tel: 0265 6147805 / 6147808
E-mail: stc-vadodara@Lntebg.com



Kolkata

L&T Electrical & Automation,
Switchgear Training Centre,
2nd Floor, Block BN3, Sector V,
Salt Lake City,
Kolkata - 700091, West Bengal
Contact No. : 7738717893/7797795567
E-mail: stc-kolkata@Lntebg.com

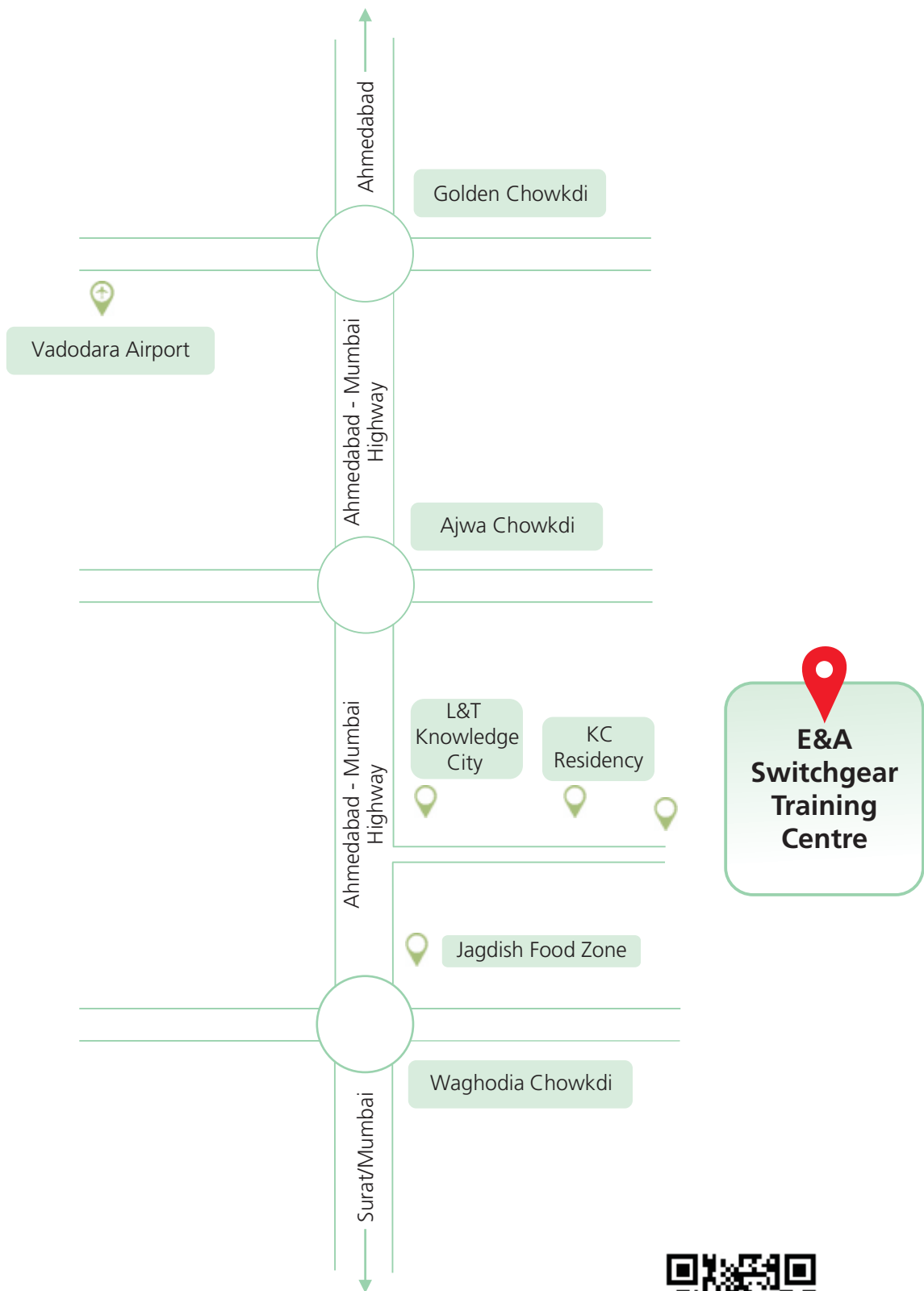
Customer Interaction Centre (CIC)

BSNL / MTNL (toll-free): 1800 233 5858
Reliance (toll-free): 1800 200 5858
Tel: 022 6774 5858
Email: cic@Lntebg.com

TRAINING CALENDAR

| | | | VADODARA | | | | | | | | | | | |
|--------|--|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| CODE | PROGRAMME NAME | DAYS | JAN 2024 | FEB 2024 | MAR 2024 | APR 2024 | MAY 2024 | JUN 2024 | JUL 2024 | AUG 2024 | SEP 2024 | OCT 2024 | NOV 2024 | DEC 2024 |
| LT01 | Selection of LV Switchgear & Applications | 5 | | | | | 06-10 | | | | 02-06 | | | |
| LT02 | Best Maintenance Practices in LV Switchgear | 5 | | 05-09 | | | | 03-07 | | | | 14-18 | | |
| LT03 | Breaker Maintenance Workshop - C-Power ACB | 3 | 08-10 | | | 22-24 | | | 08-10 | | | | 18-20 | |
| LT04 | Breaker Maintenance Workshop - Omega ACB | 2 | 11-12 | | | 25-26 | | | 11-12 | | | | 21-22 | |
| LT05 | Electrical Design of Switchgear Assembly | 3 | | 26-28 | | | 20-22 | | | 05-07 | | | | |
| LT05 A | Design of SMART Panel Solutions | 1 | | 29 | | | 23 | | | 08 | | | | |
| LT06 | Power Distribution in Buildings | 2 | | | | | | | 18-19 | | | | | 16-17 |
| LT07 | Electrical Safety | 1 | 22 | | | 04 | | | | 23 | | | | |
| LT08 | Selection & Application of Drives | 3 | | 12-14 | | | | 10-12 | | | 23-25 | | | |
| LT09 | Power Quality Solutions - Reactive Power & Harmonics Mitigation | 2 | 29-30 | | | | 13-14 | | | | | | | |
| LT09 A | Advance Power Quality Solutions | 1 | 31 | | | | 15 | | | | | | | |
| LT10 | Selection & Maintenance of MV Switchgear (VCB) | 2 | | | 04-05 | | | | | | | | | 09-10 |
| LT11 | Industrial Protection with Numerical Relays | 4 | | | | 02-05 | | | | 05-08 | | | | |
| LT12 | Managing Electrical Energy and Impact on Sustainability | 2 | | | | | | 10-11 | | | | | | |
| LT13 | Classification, Types & Requirement of System & Equipment Earthing | 2 | | | | | | 12-13 | | | | | | |
| LT14 | Introduction to Industrial Electrical Systems (Specially Designed for Students) | 3 | | | 11-13 | | | | 17-19 | | | 21-23 | | 09-11 |
| LT15 | Modernisation of Plants & Trends in LV Switchgear | 1 | 08 | | | | | | | | 10 | | | |
| LT16 | Smart Switchgear & Software solutions | 1 | | | 04 | | | | | | | | 25 | |
| LT17 | Selection, Protection & Maintenance of Transformer | 2 | | | 06-07 | | | | | | | | | 11-12 |
| LT18 | Power Cable Selection, Laying & Testing | 1 | | | | | | 18 | | | | | | |
| LT19 | Switchgear Solution for PV- Solar Plant | 1 | | | | | | 19 | | | | | | |
| LT20 | Motor Starting Techniques and Starter Selection with Type 2 Coordination | 2 | | | | | 06-07 | | | | 02-03 | | | |
| LT21 | Switchgear Selection in Low Voltage Power Distribution with Discrimination / Selectivity | 2 | | | | | | 08-09 | | | 04-05 | | | |
| LT22 | Design of Electrical Schemes for LV Switchgear Assembly | 2 | | | | 02-03 | | | | | | 07-08 | | |

STC VADODARA LOCATION MAP



Distance from:

- Railway / Central Bus Station - 14 Km
- Airport - 09 Km

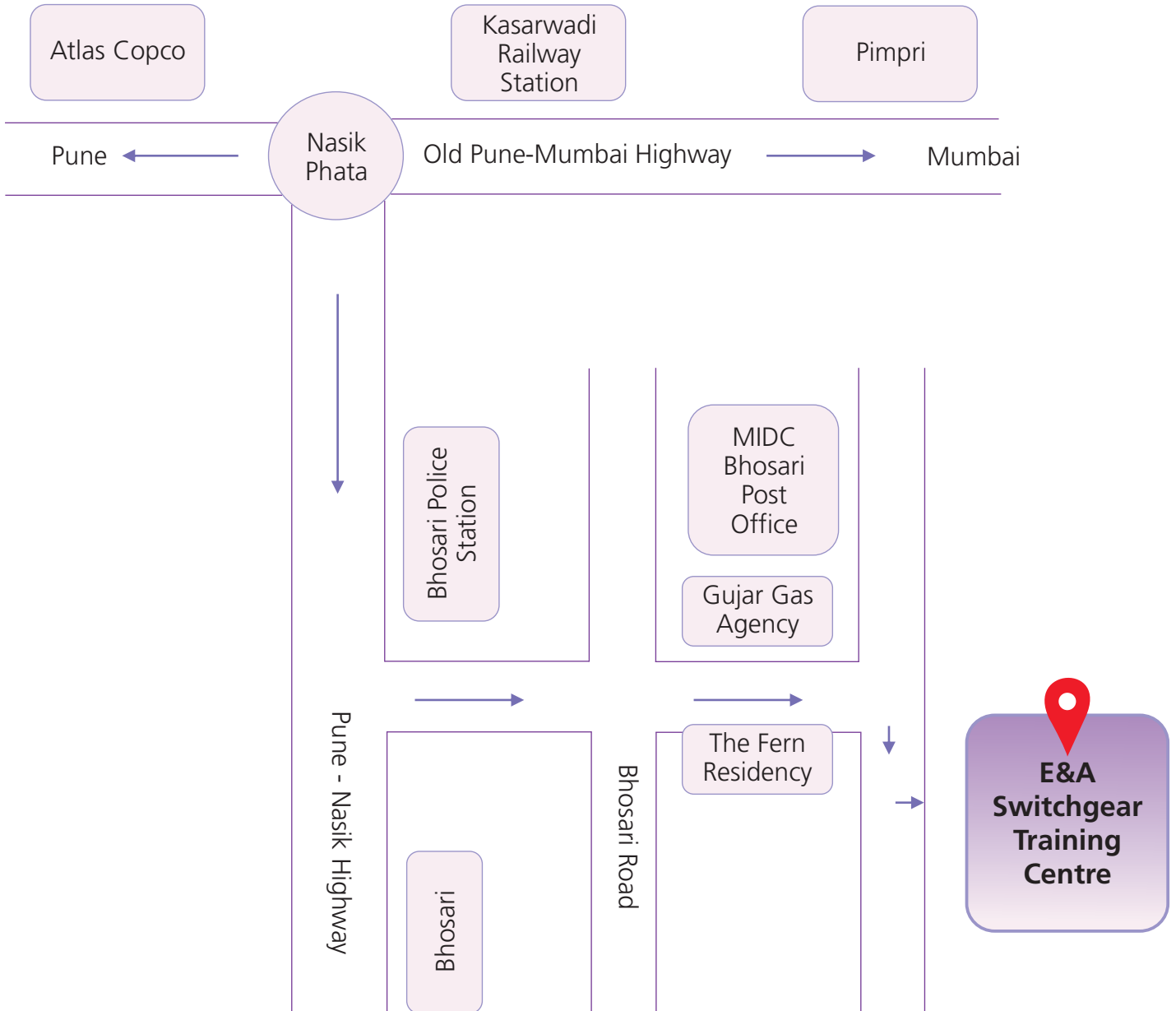


Scan for Location on Google Map

TRAINING CALENDAR

| | | | PUNE | | | | | | | | | | | |
|--------|--|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
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| LT02 | Best Maintenance Practices in LV Switchgear | 5 | | | 11-15 | | | | | | | | | 09-13 |
| LT03 | Breaker Maintenance Workshop - C-Power ACB | 3 | | | | 22-24 | | | 15-17 | | | 07-09 | | |
| LT04 | Breaker Maintenance Workshop - Omega ACB | 2 | | | | 25-26 | | | 18-19 | | | 10-11 | | |
| LT05 | Electrical Design of Switchgear Assembly | 3 | | | | 01-03 | | | | | | | 04-06 | |
| LT05 A | Design of SMART Panel Solutions | 1 | | | | 4 | | | | | | | 7 | |
| LT06 | Power Distribution in Buildings | 2 | | | | | 06-07 | | | | | 23-24 | | |
| LT07 | Electrical Safety | 1 | 29 | | | | | | | 28 | | | | |
| LT08 | Selection & Application of Drives | 3 | | | 04-06 | | | | | 23-25 | | | | |
| LT09 | Power Quality Solutions - Reactive Power & Harmonics Mitigation | 2 | 23-24 | | | | | | | | 02-03 | | | |
| LT09 A | Advance Power Quality Solutions | 1 | 25 | | | | | | | | 4 | | | |
| LT10 | Selection & Maintenance of MV Switchgear (VCB) | 2 | | | | | 13-14 | | | | | | | |
| LT11 | Industrial Protection with Numerical Relays | 4 | | 26-29 | | | | | | | | | | 02-05 |
| LT12 | Managing Electrical Energy and Impact on Sustainability | 2 | | | | | 20-21 | | | | | | | |
| LT13 | Classification, Types & Requirement of System & Equipment Earthing | 2 | | | | | | | | 12-13 | | | | |
| LT14 | Introduction to Industrial Electrical Systems (Specially Designed for Students) | 3 | | | | | 29-31 | | | | | | | 18-20 |
| LT15 | Modernisation of Plants & Trends in LV Switchgear | 1 | | | | | | 19 | | | | | | |
| LT16 | Smart Switchgear & Software solutions | 1 | | | | | 16 | | | | | | | |
| LT17 | Selection, Protection & Maintenance of Transformer | 2 | | | | | 15-16 | | | | | | | |
| LT18 | Power Cable Selection, Laying & Testing | 1 | | | | | | | | | 20 | | | |
| LT19 | Switchgear Solution for PV- Solar Plant | 1 | | | | | | 28 | | | | | | |
| LT20 | Motor Starting Techniques and Starter Selection with Type 2 Coordination | 2 | | 05-06 | | | | 03-04 | | | | | 18-19 | |
| LT21 | Switchgear Selection in Low Voltage Power Distribution with Discrimination / Selectivity | 2 | | 07-08 | | | | 05-06 | | | | | 20-21 | |
| LT22 | Design of Electrical Schemes for LV Switchgear Assembly | 2 | | | | | | | | | 26-27 | | | |

STC PUNE LOCATION MAP



Distance from:

- | | |
|---------------------------------|---------|
| - Pune Railway Station | - 15 Km |
| - Shivaji Nagar Railway Station | - 12 Km |
| - Chinchwad railway Station | - 06 Km |
| - Pune Airport | - 21 Km |
| - Shivaji Nagar Bus Stop | - 12 Km |
| - Wakad Bus Stop | - 12 Km |
| - Chinchwad Bus Stop | - 06 Km |

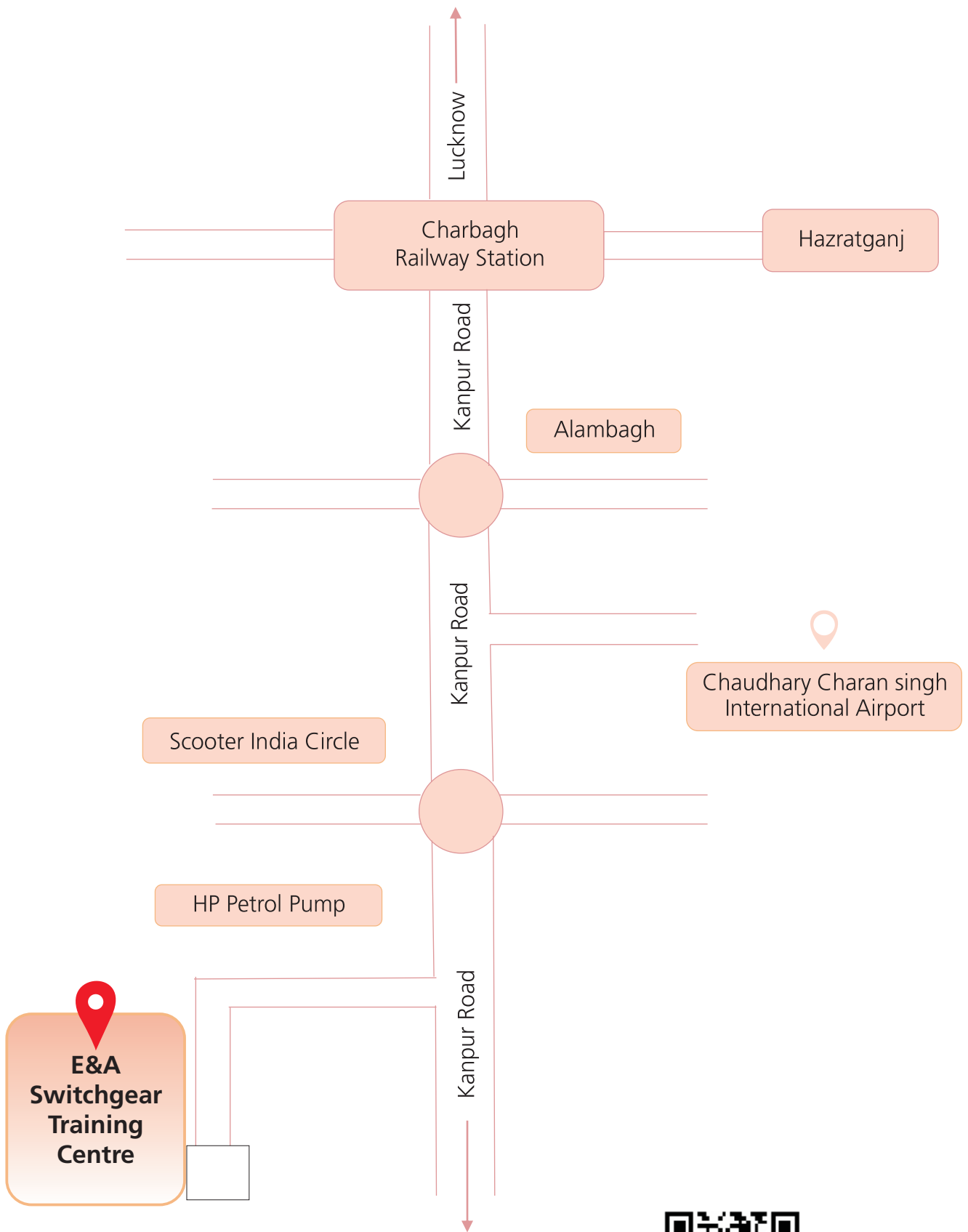


Scan for Location on Google Map

TRAINING CALENDAR

| | | | LUCKNOW | | | | | | | | | | | |
|--------|--|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
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| LT03 | Breaker Maintenance Workshop - C-Power ACB | 3 | | | 11-13 | | | | 08-10 | | | | 11-13 | |
| LT04 | Breaker Maintenance Workshop - Omega ACB | 2 | | | 14-15 | | | | 11-12 | | | | 14-15 | |
| LT05 | Electrical Design of Switchgear Assembly | 3 | | | | 22-24 | | | | | | 14-16 | | |
| LT05 A | Design of SMART Panel Solutions | 1 | | | | 25 | | | | | | 17 | | |
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| LT08 | Selection & Application of Drives | 3 | | | 11-13 | | | | | 12-14 | | | | |
| LT09 | Power Quality Solutions - Reactive Power & Harmonics Mitigation | 2 | 22-23 | | | | | | | | | | 25-26 | |
| LT09 A | Advance Power Quality Solutions | 1 | 24 | | | | | | | | | | 27 | |
| LT10 | Selection & Maintenance of MV Switchgear (VCB) | 2 | | 01-02 | | | | | | | 23-24 | | | |
| LT11 | Industrial Protection with Numerical Relays | 4 | | 26-29 | | | | | 22-25 | | | | | |
| LT12 | Managing Electrical Energy and Impact on Sustainability | 2 | | | | | | | | 27-28 | | | | |
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| LT21 | Switchgear Selection in Low Voltage Power Distribution with Discrimination / Selectivity | 2 | | 14-15 | | | | | | | 11-12 | | | |
| LT22 | Design of Electrical Schemes for LV Switchgear Assembly | 2 | | | | | | 12-13 | | | | | | |

STC LUCKNOW LOCATION MAP



Distance from:

- Charbagh Railway Station - 15 Km
- Alambagh Bus Stop - 13 Km
- Chaudhary Charan Singh Airport - 06 Km

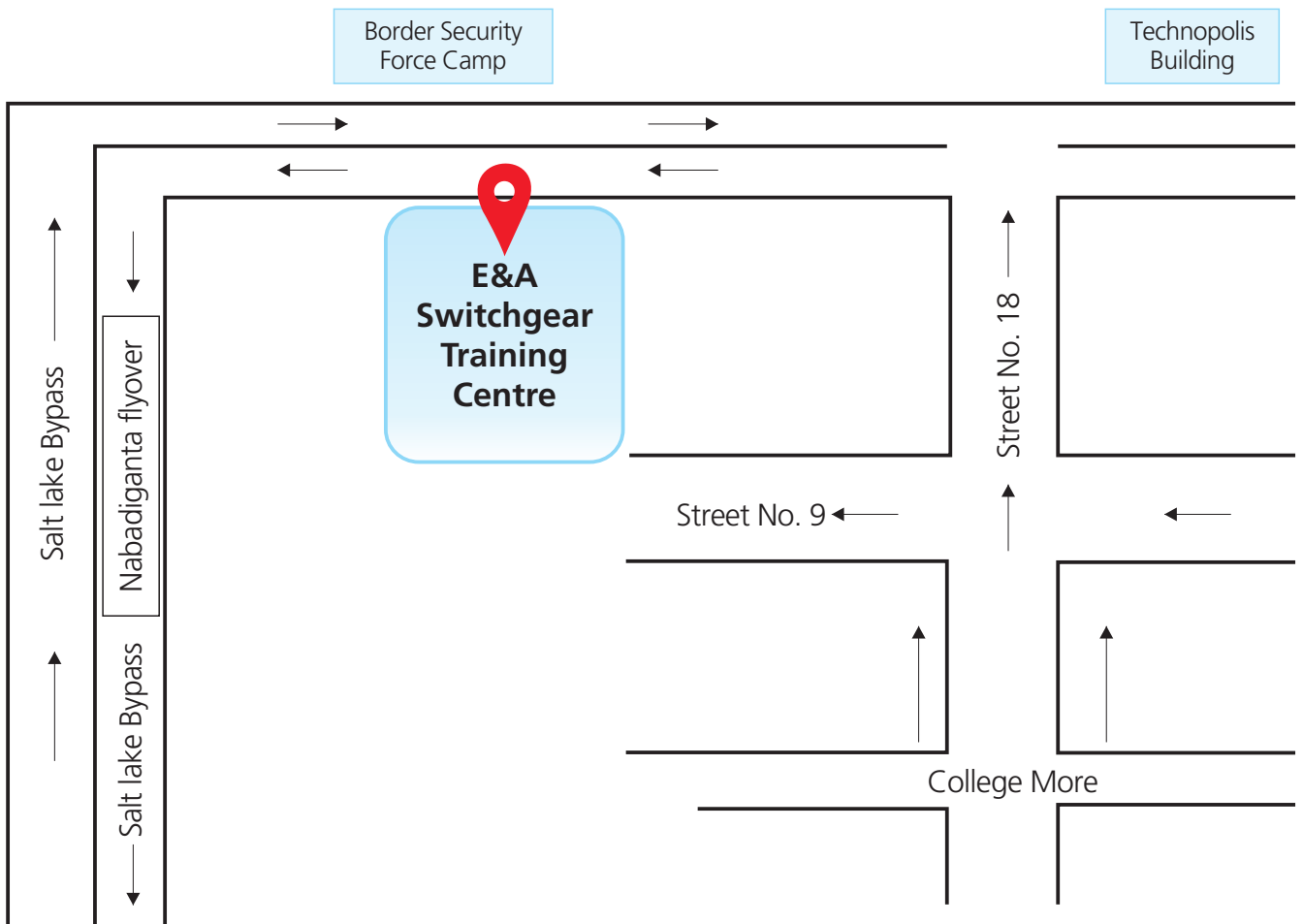


Scan for Location on Google Map

TRAINING CALENDAR

| | | | KOLKATA | | | | | | | | | | | |
|--------|--|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
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| LT02 | Best Maintenance Practices in LV Switchgear | 5 | | | 04-08 | | | 24-28 | | | 16-20 | | 04-08 | |
| LT03 | Breaker Maintenance Workshop - C-Power ACB | 3 | | 05-07 | | 22-24 | | | 08-10 | | | 21-23 | | 16-18 |
| LT04 | Breaker Maintenance Workshop - Omega ACB | 2 | | 08-09 | | 25-26 | | | 11-12 | | | 24-25 | | 19-20 |
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| LT07 | Electrical Safety | 1 | | | 27 | | | | | | 09 | | | |
| LT08 | Selection & Application of Drives | 3 | | 26-28 | | | | | | | 02-04 | | | |
| LT09 | Power Quality Solutions - Reactive Power & Harmonics Mitigation | 2 | | 21-22 | | | | | | | 11-12 | | | |
| LT09 A | Advance Power Quality Solutions | 1 | | 23 | | | | | | | 13 | | | |
| LT10 | Selection & Maintenance of MV Switchgear (VCB) | 2 | | | | | | 03-04 | | | | | 14-15 | |
| LT11 | Industrial Protection with Numerical Relays | 4 | | 05-08 | | | | | | | | | | 16-19 |
| LT12 | Managing Electrical Energy and Impact on Sustainability | 2 | | | 18-19 | | | | | | | | | |
| LT13 | Classification, Types & Requirement of System & Equipment Earthing | 2 | | | | | 16-17 | | | | 05-06 | | | |
| LT14 | Introduction to Industrial Electrical Systems (Specially Designed for Students) | 3 | | | 20-22 | | 27-29 | | 17-19 | | | | 11-13 | |
| LT15 | Modernisation of Plants & Trends in LV Switchgear | 1 | | | | | | | | | | 29 | | |
| LT16 | Smart Switchgear & Software solutions | 1 | 30 | | | | | | | 12 | | | | |
| LT17 | Selection, Protection & Maintenance of Transformer | 2 | | | | | | 05-06 | | | | | 12-13 | |
| LT18 | Power Cable Selection, Laying & Testing | 1 | | | | 30 | | | | | | | | 18 |
| LT19 | Switchgear Solution for PV- Solar Plant | 1 | | | | | | 07 | | | | | | |
| LT20 | Motor Starting Techniques and Starter Selection with Type 2 Coordination | 2 | 15-16 | | | | 06-07 | | | 05-06 | | | | |
| LT21 | Switchgear Selection in Low Voltage Power Distribution with Discrimination / Selectivity | 2 | 17-18 | | | | 08-09 | | | 07-08 | | | | |
| LT22 | Design of Electrical Schemes for LV Switchgear Assembly | 2 | | | | | | 06-07 | | | | | | 19-20 |

STC KOLKATA LOCATION MAP



Landmark

Schneider Electric Salt Lake Plant

Distance from:

- Howrah Railway Station - 20 Km
- Sealdah Railway Station - 09 Km
- Kolkata Airport - 12 Km
- Esplanade Bus Terminus - 15 Km

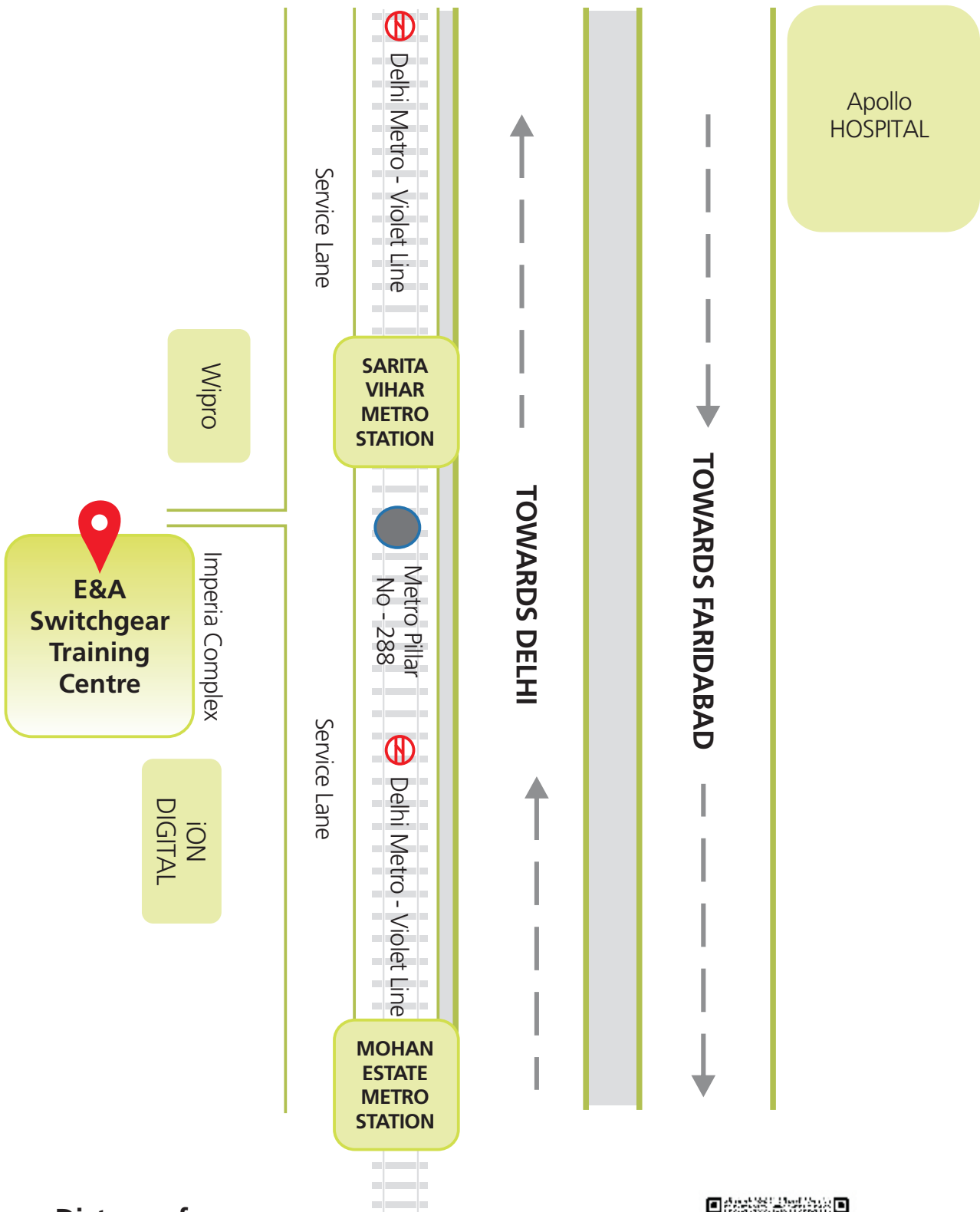


Scan for Location on Google Map

TRAINING CALENDAR

| | | | DELHI | | | | | | | | | | | |
|--------|--|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| CODE | PROGRAMME NAME | DAYS | JAN 2024 | FEB 2024 | MAR 2024 | APR 2024 | MAY 2024 | JUN 2024 | JUL 2024 | AUG 2024 | SEP 2024 | OCT 2024 | NOV 2024 | DEC 2024 |
| LT01 | Selection of LV Switchgear & Applications | 5 | | | 11-15 | | | | | | | 14-18 | | |
| LT02 | Best Maintenance Practices in LV Switchgear | 5 | | 05-09 | | | | | | | 23-27 | | | |
| LT03 | Breaker Maintenance Workshop - C-Power ACB | 3 | 08-10 | | | | 06-08 | | | 05-07 | | | 04-06 | |
| LT04 | Breaker Maintenance Workshop - Omega ACB | 2 | 11-12 | | | | 09-10 | | | 08-09 | | | 07-08 | |
| LT05 | Electrical Design of Switchgear Assembly | 3 | | | 26-28 | | | | | | | 07-09 | | |
| LT05 A | Design of SMART Panel Solutions | 1 | | | 30 | | | | | | | 10 | | |
| LT06 | Power Distribution in Buildings | 2 | | | | 04-05 | | | | | | | 23-24 | |
| LT07 | Electrical Safety | 1 | 25 | | 01 | | | 20 | | | | 25 | | |
| LT08 | Selection & Application of Drives | 3 | | 12-14 | | | | 12-14 | | | | | | |
| LT09 | Power Quality Solutions - Reactive Power & Harmonics Mitigation | 2 | | | | 24-25 | | | | | 11-12 | | | |
| LT09 A | Advance Power Quality Solutions | 1 | | | | 26 | | | | | 13 | | | |
| LT10 | Selection & Maintenance of MV Switchgear (VCB) | 2 | | | | 11-12 | | | | | 19-20 | | | |
| LT11 | Industrial Protection with Numerical Relays | 4 | | 26-29 | | | | | 01-04 | | | | | |
| LT12 | Managing Electrical Energy and Impact on Sustainability | 2 | 30-31 | | | | | | 25-26 | | | | | |
| LT13 | Classification, Types & Requirement of System & Equipment Earthing | 2 | | 22-23 | | | 02-03 | | | 01-02 | | | | 10-11 |
| LT14 | Introduction to Industrial Electrical Systems (Specially Designed for Students) | 3 | | | 20-22 | | | 26-28 | | | 04-06 | | | |
| LT15 | Modernisation of Plants & Trends in LV Switchgear | 1 | | | | | | | 19 | | | 16 | | |
| LT16 | Smart Switchgear & Software solutions | 1 | | | | 29 | | | | | | | | 02 |
| LT17 | Selection, Protection & Maintenance of Transformer | 2 | | | | | | | | 12-13 | | | | 05-06 |
| LT18 | Power Cable Selection, Laying & Testing | 1 | | | | | 30 | | | | | 28 | | |
| LT19 | Switchgear Solution for PV- Solar Plant | 1 | | | | | | | | 09 | | | 01 | |
| LT20 | Motor Starting Techniques and Starter Selection with Type 2 Coordination | 2 | | | 11-12 | | | | | | | 14-15 | | |
| LT21 | Switchgear Selection in Low Voltage Power Distribution with Discrimination / Selectivity | 2 | | | 13-14 | | | | | | | 16-17 | | |
| LT22 | Design of Electrical Schemes for LV Switchgear Assembly | 2 | | | | | | | 11-12 | | | | | 23-24 |

STC DELHI LOCATION MAP



Distance from:

- Mohan Estate Metro Station - 0.9 Km
- Sarita Vihar Metro Station - 0.5 Km
- New Delhi Railway Station - 16 Km
- IGI Airport - 26 Km

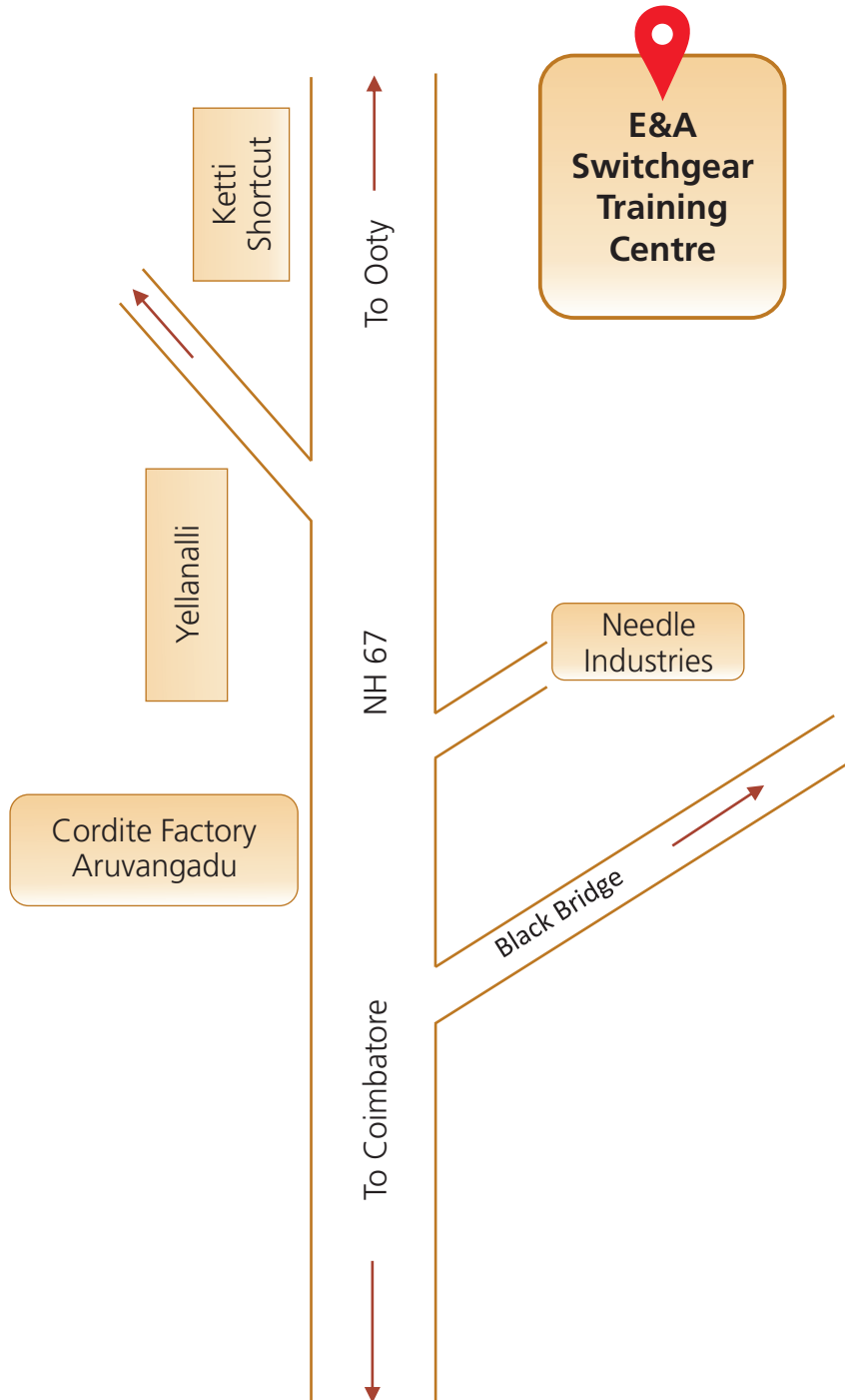


Scan for Location on Google Map

TRAINING CALENDAR

| | | | COONOOR | | | | | | | | | | | |
|--------|--|------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| CODE | PROGRAMME NAME | DAYS | JAN 2024 | FEB 2024 | MAR 2024 | APR 2024 | MAY 2024 | JUN 2024 | JUL 2024 | AUG 2024 | SEP 2024 | OCT 2024 | NOV 2024 | DEC 2024 |
| LT01 | Selection of LV Switchgear & Applications | 5 | 08-12 | | | | | | 01-05 | | | | | |
| LT02 | Best Maintenance Practices in LV Switchgear | 5 | | 05-09 | | | | | | 05-09 | | | | |
| LT03 | Breaker Maintenance Workshop - C-Power ACB | 3 | | | 04-06 | | | 10-12 | | | 23-25 | | | 09-11 |
| LT04 | Breaker Maintenance Workshop - Omega ACB | 2 | | | 07-08 | | | 13-14 | | | 26-27 | | | 12-13 |
| LT05 | Electrical Design of Switchgear Assembly | 3 | | | | 01-03 | | | | | | 07-09 | | |
| LT05 A | Design of SMART Panel Solutions | 1 | | | | 04 | | | | | | 10 | | |
| LT06 | Power Distribution in Buildings | 2 | | | | | 06-07 | | | | | | 04-05 | |
| LT07 | Electrical Safety | 1 | | | | | | 3 | | | | | | 2 |
| LT08 | Selection & Application of Drives | 3 | 22-24 | | | | | | 22-24 | | | | | |
| LT09 | Power Quality Solutions - Reactive Power & Harmonics Mitigation | 2 | | 19-20 | | | | | | 21-22 | | | | |
| LT09 A | Advance Power Quality Solutions | 1 | | 21 | | | | | | 23 | | | | |
| LT10 | Selection & Maintenance of MV Switchgear (VCB) | 2 | | | 21-22 | | | | | | 02-03 | | | |
| LT11 | Industrial Protection with Numerical Relays | 4 | | | | 23-26 | | | | | | 22-25 | | |
| LT12 | Managing Electrical Energy and Impact on Sustainability | 2 | On Request | | | | | | | | | | | |
| LT13 | Classification, Types & Requirement of System & Equipment Earthing | 2 | | | | | 27-28 | | | 01-02 | | | | |
| LT14 | Introduction to Industrial Electrical Systems (Specially Designed for Students) | 3 | 29-31 | | | | 15-17 | | | | | | | 04-06 |
| LT15 | Modernisation of Plants & Trends in LV Switchgear | 1 | | 26 | | | | | | | | | 08 | |
| LT16 | Smart Switchgear & Software solutions | 1 | | | | | | | 12 | | | | 15 | |
| LT17 | Selection, Protection & Maintenance of Transformer | 2 | | | | | | 24-25 | | | | | | |
| LT18 | Power Cable Selection, Laying & Testing | 1 | | | 15 | | | | | | 13 | | | |
| LT19 | Switchgear Solution for PV- Solar Plant | 1 | | | | 29 | | | | | | 28 | | |
| LT20 | Motor Starting Techniques and Starter Selection with Type 2 Coordination | 2 | 08-09 | | | | | | 01-02 | | | | | |
| LT21 | Switchgear Selection in Low Voltage Power Distribution with Discrimination / Selectivity | 2 | 10-11 | | | | | | 03-04 | | | | | |
| LT22 | Design of Electrical Schemes for LV Switchgear Assembly | 2 | | | | | 30-31 | | | | | | 18-19 | |

STC COONOOR LOCATION MAP



Distance from:

- Coimbatore - 90 Km
- Coonoor - 10 Km
- Ooty - 10 Km
- Yellanalli - 01 Km



Scan for Location on Google Map

REGISTRATION PROCESS

To register for Training Programs:

1. Please click on below link or scan QR Code and provide participants details

<https://forms.office.com/e/nv6wfnE797>



After submission of above form, you will be contacted by Switchgear Training Centre.

2. Fees should be paid in advance by way of NEFT / RTGS / UPI to our bank a/c below:

Beneficiary Account Name : SCHNEIDER ELECTRIC INDIA PVT LTD
Bank Name : Citibank N.A.
Branch : DLF Capitol Point, Baba Kharak Singh Marg, New Delhi-110001
IFSC code : CITI0000002
Current Account No : 0019955354
SWIFT Code : CITIINBX
PAN No. : AABCS1624G

| Sr. No. | STC | GST No. |
|---------|----------|-----------------|
| 1 | Pune | 27AABCS1624G2ZM |
| 2 | Lucknow | 09AABCS1624G2ZK |
| 3 | Coonoor | 33AABCS1624G2ZT |
| 4 | Vadodara | 24AABCS1624G2ZS |
| 5 | Delhi | 07AABCS1624G2ZO |
| 6 | Kolkata | 19AABCS1624G2ZJ |

Please Note

- For Online training program participant should plan to attend only after they receive email confirmation of their registration
- For Offline Training program, participant should plan their travel only after they receive email confirmation of their registration.
- In case seats are Unavailable for the selected course, participants will be offered an opportunity to participate in the next training session for that programme.
- All programmes are conducted on a 'best effort basis'. Programmes are subject to cancellation or postponement due to unforeseen circumstances or lack of sufficient enrolment. L&T Electrical & Automation reserve all cancellation rights of the training programme and will not be responsible for any consequential losses.
- Participants are expected to make their own arrangements for lodging and boarding.
- "L&T Electrical & Automation" will not be responsible for any injury, damage or loss during the programme..
- The transfer of fees for any change of participant or programme is subject to confirmation in writing by the Training Centre.
- Course Fees specified are valid upto December 31, 2024 only.
- Fees are not refundable under any circumstances.

Course Fees - Terms & Conditions

Inclusions

- For Offline Programmes: Stationery, Hand-outs & use of workshop facilities. Complimentary, Working Lunch & Tea / Coffee shall be provided.
- For Online Programmes: Access will be provided to "Training Material" & "Hand-outs" as applicable.

Exclusions

- GST as applicable on the services.