



TRAINING



CALENDAR
of
WBSETCL
2022-23



Training Schedule (April-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Adoption of innovative and cost effective technologies for 400/220/132/66 kV s/s	Class I, II & III (Electrical)	STC Kalyani	04.04.2022	01 day	Internal
2	Switched capacitors–HT & LT, Reactive Power Compensation, Power System Protection & Relays coordination	Class II & III (Electrical)	Gokarna 400 kV s/s	08.04.2022	01 day	Internal
3	SOP (Standard Operating Procedure) & CBM (Condition Based Monitoring) of sub-station	Class I, II & III (Tech)	Kharagpur 400 kV s/s	13.04.2022	01 day	Internal
4	Maintenance practices protection aspects of sub-stations and lines	Class II & III (Tech)	STC Kalyani	13.04.2022	01 day	Internal
5	O&M practices for transmission lines and sub-stations including recent practices such as condition monitoring and hotline maintenance	Class II & III (Electrical)	STC Siliguri	18.04.2022	01 day	Internal
6	Basic insight to understand the Companies Financials, Financial Statement, Financial ratios & statutory requirement as defined in the Companies Act & Electricity Regulations	Class I & II	Kasba 220 kV s/s	19.04.2022	01 day	Internal
7	Project Construction	SE/DE/AE/ JE (Civil)/ (Electrical)	STC Kalyani	22.04.2022	01 day	Internal
8	Procurement Policy & DOP/ROPA	Class I, II & III (Non-tech)	STC Siliguri	27.04.2022	01 day	Internal
9	Employees Service Regulation	All Employees	Durgapur 400 kV s/s	27.04.2022	01 day	Internal

Training Schedule (May-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Safety measures and prevention of electrical accidents	Class II & III (Tech)	STC Kalyani	06.05.2022	01 day	Internal
2	Asset accounting, capital work in progress, depreciation accounting as per the Electricity Act, deposit work, funded work and it's accounting treatment	Class II	STC Kalyani	11.05.2022	01 day	Internal
3	O&M practices for transmission lines and sub-stations including recent practices such as condition monitoring and hotline maintenance	Class II & III (Electrical)	Kharagpur 400 kV s/s	13.05.2022	01 day	Internal
4	Sub-station protection issues: Salient features of sub-station protection systems, AC and DC systems including battery capacity calculations. Transformer, Bus Bar and equipment protections and schemes, digital techniques in protection	Class I, II & III (Tech)	STC Kalyani	18.05.2022	01 day	Internal
5	Installation, operation and maintenance of circuit breakers & relays	Class I, II & III (Tech)	Durgapur 400 kV s/s	19.05.2022	01 day	Internal
6	Disciplinary proceedings and enquiry, role & function of EO & PO	Class I (Non-tech)	STC Kalyani	20.05.2022	01 day	Internal
7	Switched capacitors–HT & LT, Reactive Power Compensation Power System Protection & Relays coordination	Class II & III (Electrical)	STC Siliguri	20.05.2022	01 day	Internal
8	Projects Management	SE/DE/AE/ Jr. Engg. with Civil & Electrical background	STC Kalyani	25.05.2022	01 day	Internal
9	Installation, operation and maintenance of circuit breakers & relays	Class I, II & III (Tech)	Gokarna 400 kV s/s	25.05.2022	01 day	Internal
10	O&M practices for transmission lines and sub-stations including recent practices such as condition monitoring and hotline maintenance	Class II & III (Electrical)	Kasba 220 kV s/s	27.05.2022	01 day	Internal

Training Schedule (June-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Installation, operation and maintenance of circuit breakers & relays	Class I, II & III (Tech)	STC Kalyani	03.06.2022	01 day	Internal
2	Labour laws & RTI Act	Class I (Non-tech)	STC Kalyani	08.06.2022	01 day	Internal
3	Maintenance practices protection aspects of sub-stations and lines	Class I, II & III (Tech)	Kasba 220 kV s/s	10.06.2022	01 day	Internal
4	Safety measures and prevention of electrical accidents	Class II & III (Tech)	STC Siliguri	13.06.2022	01 day	Internal
5	O&M practices for transmission lines and sub-stations including recent practices such as condition monitoring and hotline maintenance	Class II & III (Electrical)	Gokarna 400 kV s/s	14.06.2022	01 day	Internal
6	General principals of Delegation of Power and organizational structure of WBSETCL	All employees	Kharagpur 400 kV s/s	17.06.2022	01 day	Internal
7	Activities related to turnkey contracts	SE/DE/AE/JE (Civil)/ (Electrical)	STC Siliguri	17.06.2022	01 day	Internal
8	Basic insight to understand financial terms, ratios, accounting, accounting principles & understanding of Terminal Benefits, PF, Gratuity EDLI, EPF Pension etc.	Class III (Non-tech)	STC Kalyani	22.06.2022	01 day	Internal
9	Transformer repair and maintenance, transformer testing, commissioning and protection	AE(E)/JE(E)	STC Siliguri	24.06.2022	01 day	Internal
10	SOP (Standard Operating Procedure) & CBM (Condition Based Monitoring) of sub-station	Class I, II & III (Tech)	Durgapur 400 kV s/s	28.06.2022	01 day	Internal
11	Land management & acquisition of land related issues	SE/DE/AE/JE (Civil)/ (Electrical)	STC Kalyani	29.06.2022	01 day	Internal

Training Schedule (July-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	O&M practices of overhead lines and sub-stations, Power Transformers–O&M & failure analysis, EHV switchgear	Class II & III (Tech)	Durgapur 400 kV s/s	04.07.2022	01 day	Internal
2	Teamwork reflecting understanding, sharing & togetherness (T.R.U.S.T.) & motivation for performance excellence	Class I, II & III (Non-tech)	STC Kalyani	06.07.2022	01 day	External
3	SOP (Standard Operating Procedure) & CBM (Condition Based Monitoring) of sub-station	Class I, II & III (Tech)	Kasba 220 kV s/s	12.07.2022	01 day	Internal
4	Transformer repair and maintenance, transformer testing, commissioning and protection	AE (E) /JE(E)	Kharagpur 400 kV s/s	14.07.2022	01 day	Internal
5	Overall SAP-ERP related activities in Projects Schedule Module	Officials dealing with SAP-ERP related activities, preparation of bills etc.	STC Kalyani	15.07.2022	01 day	Internal
6	Maintenance practices protection aspects of sub-stations and lines	Class II & III (Tech)	STC Siliguri	18.07.2022	01 day	Internal
7	GI sub-station construction and commissioning	Class I, II & III (Tech)	Gokarna 400 kV s/s	20.07.2022	01 day	Internal
8	Time management and Business Communication & change management and work life balance	Class I, II & III (Non-tech)	STC Siliguri	20.07.2022	01 day	Internal
9	Construction of EHV sub-station: A) Planning and selection of land B) Design activities associated with sub-station engineering	Civil Engineers (Class I & II)	STC Kalyani	25.07.2022	01 day	Internal
10	Corporate Social Responsibility and its Policies implementation	Class I & II (Non-tech)	STC Kalyani	27.07.2022	01 day	Internal

Training Schedule (August-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Electrical clearances and pre commissioning inspection, electrical safety and safe clearances	Class II & III (Tech)	Durgapur 400 kV s/s	02.08.2022	01 day	Internal
2	Contract Labour Management and its applicability during projects execution	Class I, II & III	STC Kalyani	05.08.2022	01 day	Internal
3	Overview of communication system and its maintenance (OPGW, SCADA, SDH, PDH, RTU, BATTERY, BATTERY CHARGER)	Spl. T.A.	Kasba 220 kV s/s	11.08.2022	01 day	Internal
4	Employees Service Regulation	All employees	STC Siliguri	12.08.2022	01 day	Internal
5	Foundation engineering for EHV sub-station structures and equipments: A) Design of foundation of sub-station structures and grounding works B) Design of sub-station equipments support structures	Civil Engineers (Class I & II)	STC Kalyani	17.08.2022	01 day	Internal
6	Installation, operation and maintenance of circuit breakers & relays	Class I, II & III (Tech)	STC Siliguri	22.08.2022	01 day	Internal
7	Discipline, ethics, work culture & team building and group effectiveness	All employees	STC Kalyani	23.08.2022	01 day	External
8	General principals of Delegation of Power and organizational structure of WBSETCL	Class I, II & III (Non-tech)	STC Kalyani	24.08.2022	01 day	Internal
9	Procurement Policy & DOP/ROPA	Class II & III (Non-tech)	Gokarna 400 kV s/s	26.08.2022	01 day	Internal
10	Protection of sub-station equipments and relay testing	Class I, II & III (Tech)	Kharagpur 400 kV s/s	30.08.2022	01 day	Internal

Training Schedule (September-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Lightning impulse and switching impulse withstand levels, insulation coordination and selection of Lightning Arrestors	Class II & III (Tech)	Kharagpur 400 kV s/s	02.09.2022	01 day	Internal
2	GI sub-station construction and commissioning	Class I, II & III (Tech)	STC Siliguri	05.09.2022	01 day	Internal
3	O&M practices of overhead lines and sub-stations, Power Transformers–O&M & failure analysis, EHV switchgear	Class I, II & III (Tech)	STC Kalyani	07.09.2022	01 day	Internal
4	Commissioning and testing of sub-stations: Salient features, selection and economical procurement of EHV class Power Transformers and sub-station equipments and erection practices, sub-station construction practices	Class I, II & III (Tech)	Kasba 220 kV s/s	09.09.2022	01 day	Internal
5	Maintenance practices protection aspects of sub-stations and lines	Class I, II & III (Tech)	Gokarna 400 kV s/s	12.09.2022	01 day	Internal
6	Conflict management & stress management	Class II & III	STC Siliguri	14.09.2022	01 day	Internal
7	Metering and energy management of sub-station & protection of overhead lines	Class II & III (Tech)	Durgapur 400 kV s/s	19.09.2022	01 day	Internal
8	Protection of sub-station equipments and relay testing	Class I, II & III (Tech)	STC Siliguri	20.09.2022	01 day	Internal
9	The Electricity Act-2003 rules & regulation framed there under and allied issues related to ROW	SE/DE/AE (Electrical)/ (Civil)	STC Siliguri	22.09.2022	01 day	Internal
10	Construction of transmission line: A) Transmission Line Survey B) Design Parameters	Civil Engineers (Class I & II)	STC Kalyani	26.09.2022	01 day	Internal

Training Schedule (October-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Transmission system planning in India, tower design, erection and structural details	Class I & II (Tech)	STC Kalyani	14.10.2022	01 day	Internal/ External
2	O&M practices of overhead lines and sub-stations, Power Transformers–O&M & failure analysis, EHV switchgear	Class I, II & III (Tech)	STC Siliguri	18.10.2022	01 day	Internal
3	Employees Service Regulation	All employees	Kharagpur 400 kV s/s	20.10.2022	01 day	Internal
4	General principals of Delegation of Power and organizational structure of WBSETCL	Class I, II & III (Non-tech)	Durgapur 400 kV s/s	20.10.2022	01 day	Internal

Training Schedule (November-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Electrical construction of sub-station with layout, logic of switching scheme and role of operating personnel	Class I & II (Tech)	STC Kalyani	04.11.2022	01 day	Internal
2	GI sub-station construction and commissioning	Class I, II & III (Tech)	Kharagpur 400 kV s/s	10.11.2022	01 day	Internal
3	Transformer repair and maintenance, transformer testing, commissioning and protection	AE (E) /JE(E)	Durgapur 400 kV s/s	11.11.2022	01 day	Internal
4	Special Protection Schemes and Load Rejection Schemes, ADMS in STU system	SE/DE/AE/JE (Electrical)	STC Kalyani	16.11.2022	01 day	Internal
5	Construction of EHV sub-station: A) Planning and selection of land B) Design activities associated with sub-station engineering	Class I, II & III (Civil)	STC Siliguri	18.11.2022	01 day	Internal
6	Overview on condition based monitoring of sub-station equipments	Class II & III (Tech)	Gokarna 400 kV s/s	22.11.2022	01 day	Internal
7	Budgetary control & budget procedures in WBSETCL & its correlation in different department in WBSETCL.	Class I & II (F&A)	STC Kalyani	23.11.2022	01 day	Internal
8	Maintenance practices protection aspects of sub-stations and lines	Class II, III & IV (Tech)	STC Siliguri	25.11.2022	01 day	Internal
9	Repairing and Maintenance of utility buildings at EHV sub-stations and transmission line towers: A) Maintenance of control room, GIS buildings, quarters. B) Maintenance of transmission line, tower structures and foundations	Civil Engineers (Class I & II)	STC Kalyani	25.11.2022	01 day	Internal
10	General principals of Delegation of Power and organizational structure of WBSETCL	All employees	Kasba 220 kV s/s	29.11.2022	01 day	Internal

Training Schedule (December-2022)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	GI sub-station construction and commissioning	Class I, II & III (Tech)	STC Kalyani	02.12.2022	01 day	Internal
2	Death cum Retirement Benefits (DCRB) Rules	Class II & III (Non-tech)	STC Kalyani	07.12.2022	01 day	Internal
3	A brief outline on “Today's Challenges of load despatch & ABT of Generators and scheduling of Discoms and Generators, LG Balancing”	SE/DE/AE/JE (Electrical)	Kasba 220 kV s/s	08.12.2022	01 day	Internal
4	Condition monitoring of EHV sub-stations and best practices in O&M, O&M of power transformers and sub-station equipments, operational problems, maintenance practices and troubleshooting, condition monitoring and hotline maintenance practices	Class I, II & III (Tech)	STC Siliguri	09.12.2022	01 day	Internal
5	Internal financial control and its applicability in WBSETCL & recent changes and its applicability in WBSETCL in Tax, GST, Accounting etc.	Class I & II (F&A)	STC Kalyani	12.12.2022	01 day	Internal
6	ESR, leave rules, maintenance of service book, preparation & processing of papers of terminal dues/claims	Class II & III (Non-tech)	Gokarna 400 kV s/s	16.12.2022	01 day	Internal
7	CARRIER-aided Protection System and E-Pax.	Spl.T.A.	STC Kalyani	19.12.2022	01 day	Internal
8	Procurement Policy and tendering activities of WBSETCL & types of tenders, post tendering activities in WBSETCL	All Class I officers	Kharagpur 400 kV s/s	23.12.2022	01 day	Internal
9	Protection of sub-station equipments and relay testing	Class I, II & III (Tech)	Durgapur 400 kV s/s	23.12.2022	01 day	Internal
10	SOP (Standard Operating Procedure) & CBM (Condition Based Monitoring) of sub-station	Class I, II & III (Tech)	STC Siliguri	27.12.2022	01 day	Internal

Training Schedule (January-2023)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	A brief outline on “Open Access, Power Exchange, Real Time Market and role of LSDC, RLDC to facilitate Power Trading & Special Protection Schemes and Load Rejection Schemes, ADMS in STU system”	SE/DE/AE/JE (Electrical)	STC Kalyani	06.01.2023	01 day	Internal
2	Maintenance practices protection aspects of sub-stations and lines	Class I, II & III (Tech)	Durgapur 400 kV s/s	10.01.2023	01 day	Internal
3	Transformer Oil-its analysis, sampling and testing procedure Transformer Failure-types and causes	JE(E) Gr.-I & II	Gokarna 400 kV s/s	10.01.2023	01 day	Internal
4	Gas insulated sub-stations, sub-station automation & SCADA, SAS, outage management	Class I (Tech)	Kasba 220 kV s/s	13.01.2023	01 day	Internal
5	Behavioural skills and development & LIFE: Live in Full Everyday	Class I, II & III (Non-tech)	STC Kalyani	16.01.2023	01 day	External
6	Transformer repair and maintenance, transformer testing, commissioning and protection	AE (E) /JE(E)	STC Siliguri	19.01.2023	01 day	Internal
7	Measuring soil resistivity and design of earth mat and lightning protection, soil analysis and specific considerations in foundation design	Class I & II (Civil)	STC Kalyani	20.01.2023	01 day	Internal
8	Commissioning and testing of sub-stations: Salient features, selection and economical procurement of EHV class Power Transformers and sub-station equipments and erection practices, sub-station construction practices	Class I, II & III (Tech)	Kharagpur 400 kV s/s	25.01.2023	01 day	Internal
9	Understanding of Tariff Regulations and Tariff related procedures, Tariff Plan, APR, MYT in WBSETCL	Class I & II (Non-tech)	STC Kalyani	30.01.2023	01 day	Internal

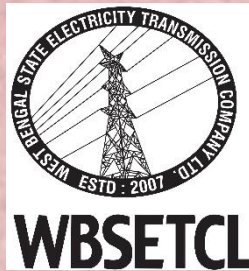
Training Schedule (February-2023)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	Transformer repair and maintenance, transformer testing, commissioning and protection	AE (E), JE(E) Gr.- I & II	STC Kalyani	03.02.2023	01 day	Internal
2	Maintenance practices protection aspects of sub-stations and lines	Class I, II & III (Tech)	Kharagpur 400 kV s/s	08.02.2023	01 day	Internal
3	SOP (Standard Operating Procedure) & CBM (Condition Based Monitoring) of sub-station	Class I, II & III (Tech)	Durgapur 400 kV s/s	08.02.2023	01 day	Internal
4	Contract Management	Non-tech officials working under F&A wing of Projects Dept.	STC Kalyani	13.02.2023	01 day	Internal
5	Transformer Oil-its analysis, sampling and testing procedure Transformer Failure-types and causes	AE (E), JE(E) Gr.- I & II	STC Siliguri	15.02.2023	01 day	Internal
6	Installation, operation and maintenance of circuit breakers & relays	Class I, II & III (Tech)	Gokarna 400 kV s/s	21.02.2023	01 day	Internal
7	Switched capacitors– HT & LT, Reactive Power Compensation, Power System Protection & Relays coordination	Class I & II (Tech)	STC Kalyani	22.02.2023	01 day	Internal
8	Procurement Policy & DOP/ROPA	Class I, II & III (Non-tech)	Kasba 220 kV s/s	24.02.2023	01 day	Internal
9	Death cum Retirement Benefits (DCRB) Rules	Class II & III (Non-tech)	STC Siliguri	24.02.2023	01 day	Internal

Training Schedule (March-2023)

Sl. No.	Name of the Programme	Category	Venue	Date	Duration	Probable Faculties
1	SOP (Standard Operating Procedure) & CBM (Condition Based Monitoring) of sub-station	Class I, II & III (Tech)	Gokarna 400 kV s/s	02.03.2023	01 day	Internal
2	Installation, operation and maintenance of circuit breakers and relays	Class I, II & III (Tech)	Kasba 220 kV s/s	06.03.2023	01 day	Internal
3	Tender Procedure	Sr. Manager/ Manager/A M /Jr.Exe. under F&A wing	STC Kalyani	08.03.2023	01 day	Internal
4	Team building and group effectiveness	All employees	STC Kalyani	13.03.2023	01 day	Internal
5	ESR, leave rules, maintenance of service book, preparation & processing of papers of terminal dues/claims	JM(HR&A) /Hd. Asst./Sr. Asst./Sr. OE/ OE	STC Siliguri	14.03.2023	01 day	Internal
6	GI sub-station construction and commissioning	Class I, II & III (Tech)	Durgapur 400 kV s/s	17.03.2023	01 day	Internal
7	Safety measures and prevention of electrical accidents	Class II & III (Tech)	STC Kalyani	22.03.2023	01 day	Internal
8	Electrical clearances and pre-commissioning inspection, electrical safety and safe clearances	Class II & III (Tech)	STC Siliguri	27.03.2023	01 day	Internal
9	Installation, operation and maintenance of circuit breakers and relays	Class I, II & III (Tech)	Kharagpur 400 kV s/s	27.03.2023	01 day	Internal

GOAL
SKILLS
EDUCATION
KNOWLEDGE
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TRAINING
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COMPETENCIES
RESULT
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JOB
DEVELOPMENT
ACQUISITION
QUALIFICATION
CAPACITY
SOFTWARE
PERFORMANCE
SCHOOL
FEEDBACK
CONTENT
PRACTICAL
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SPECIFIC



WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED
(A GOVT. OF WEST BENGAL ENTERPRISE)

**Registered Office: Vidyut Bhavan, Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091**

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