



# Calendar of Training Programmes

2023-24



**OPTCL PTC,  
CHANDAKA**



**POWER TRAINING CENTRE, CHANDAKA**  
**ODISHA POWER TRANSMISSION CORPORATION LIMITED**  
**(A Govt. of Odisha Undertaking)**

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## Quality Policy

**Power Training Centre (PTC)** is committed to continual development of Human Resources by providing quality training satisfying all applicable requirements to meet present and future business challenges in Power Transmission and Distribution Sector.  
To accomplish the same, PTC shall:

- Provide required training to achieve annual targeted person – days of training.
- Provide Safety Training periodically for creating safe working culture in the organization.
- Orient fresh recruits to the business operations of organisation's functional areas through a well-structured Induction Programme.
- Upgrade the competence of In-house trainers through appropriate training and exposure.
- Support external Organizations and Academic Institutes by providing practical based training in Transmission and Distribution System.



## Message from Chairman-cum-Managing Director

Resolving technical issues and providing solutions to the challenges in power sector requires adoption of newer technologies and management expertise. In order to keep pace with the emerging new frontier of technological environment, it is necessary to update our skills and expertise and function as a leader in our sphere of work.

It is a matter of great satisfaction that Power Training Center, Chandaka (PTC), has evolved as a pioneering training institute in the power sector over the years, and continuously engages itself in developing innovative and upgraded training modules.

It is hearting to note that in its effort to remain at the top in the training field, PTC is bringing out its training calendar for the year 2022-23 fully dovetailed to the needs and aspirations of employees of OPTCL.

Wishing PTC, Chandaka, all the success in its future endeavour!!

Sri Sanjay Kumar Mishra, IRTS  
Managing Director, OPTCL

## Message from Director (HRD)



The Power Training Centre (PTC) is ISO-9001:2015 certified and CEA Accredited Training Centre of OPTCL was established in the year 1996 under the grant of the World Bank to impart training to the Engineers and other Technical staff in new areas of technology in the Power Transmission as part of the reform process of the Electricity Sector in Odisha. Since then fulfilling the training and skill development needs of not only OPTCL employees but also of other power utilities, distribution companies along with various short term vocational training courses to the students of different Technical Educational Institutions of the country including NITs and IITs.

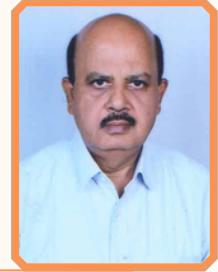
The Power Training Centre is an important part of Training & Development activity of OPTCL and over the years It has achieved many milestones and now has established itself as a premier Training institute in Energy Sector in Odisha. It has adopted new methods of Training evaluation, competency mapping and training need identification and following best practices focusing on ROI in Training activities so as to provide readily available technical talent to the organization. The induction programme of newly joined Management Trainee in both Technical and Non-Technical areas as well as other technical trainees like Diploma holders and ITI pass outs are held by PTC and with well-coordinated effort of the full time trainers and other faculties both internal & external, the trainees get a well-rounded exposure in all aspects of working in OPTCL which help them in performing their duties when they are placed at the grids and offices after one year of training.

The Training Calendar for the year 2022-23 gives a bird's eye view of the various activities that PTC is going to have in the coming year but it is not exhaustive. The Training Centre takes up many more need based training programmes both in campus and off campus and also online as may be required from time to time. I wish all the Best for the staff and Trainers and other faculties of the PTC.



Sri Raghunath Pratihari  
Director (HRD), OPTCL

## Message from Director (Operations)



Post reforms Indian power sector is at the threshold of turning a new corner, of providing accessibility to “Power for All” in the country of 1300 million, spreading power to all corners of the country. The Electricity Act, 2003 provided necessary impetus for providing 24x7 supply and several initiatives of Governments to realize the goal. Ultimately, 100% electrification is achieved.

Currently matter of foremost importance is providing comprehensive awareness / skills to the managerial cadre and workforce about newer technologies to handle them with confidence borne out of competence and experience. Recognizing this vital need, PTC contemplated emphasized the need for skill development through training as a continuous process.

Need for training in power sector is much more essential at this juncture in our endeavor to realize the objective of providing 24x7 qualitatively and reliably at affordable cost. Hence I take pleasure in releasing the Training Calendar of 2022-23 covering some of the important subjects of the training especially customized/ tailor made as per the need analysis and hoping that partakers will grasp the insights as per their stipulation.



**Sri Upendra Kumar Pati**  
Director (Operations), OPTCL

## Message of Director (Projects)



Power sector is experiencing an exponential growth in the recent past with the implementation of new initiatives and policies of the Govt. of India and also State Governments. India is the third-largest producer and second-largest consumer of electricity in the world and had an installed power capacity of 373.43 GW as of October 2020. The National Electricity Plan report published by Ministry of Power has indicated that the power sector attracts huge investments to an extent of 11.5 lakh Cr during 2017-22.

The achievement of 100% rural electrification, increasing the power supply demand by adopting advanced technologies for achieving 100% customer satisfaction at affordable cost to strengthen the existing Distribution network and transmission networks. In order to effectively and efficiently handle above challenges, the awareness and skill development of human resources working in the power sector becomes paramount importance.

OPTCL as a leading state transmission utility has assets strength of 15668 ckms of EHT lines, 23316 MVA transformation capacity with 176 nos. of EHV grid Sub-Stations. It has not only achieved the highest system availability but also set a bench mark in the country as far as transmission loss reduction is concern. by the way, It made its presence felt in pan India level.

PTC, Chandaka, a leading training center imparts training on some of the advance technology adopted in the system so as to help its employees to enrich their technical skill and knowledge at par with other leading utilities in the country.

In that context, I congratulate PTC, Chandaka for taking initiatives to prepare an exhaustive Training Calendar for the FY- 2022-23 for the employees of OPTCL & external participants. I am confident that OPTCL in alliance with other power sector giants shall continue to provide solutions to the existing and future challenges as well as uphold an exceptional position in the global market.



**Sri Rajib Lochan Panda**  
Director (Projects), OPTCL



# About PTC

Odisha Power Transmission Corporation Limited (OPTCL), one of the leading Transmission Utilities in the country was incorporated in March 2004 under the Companies Act, 1956 as a company, wholly owned by the Government of Odisha to undertake the business of transmission and wheeling of electricity in the State. The registered office of the Company is situated at state capital Bhubaneswar. Its office units, Grid Sub-Stations and Projects are spread all over the State.

OPTCL has a Training & Development Wing under HRD Department, to augment the learning and development requirements of its employees. It has a full-fledged, well equipped Training Institute named Power Training Centre (PTC) at Chandaka Industrial Estate, Bhubaneswar. PTC is ISO 9001:2015 certified and CEA accredited (category-I) Training Centre, which is standing testimony of the quality training that OPTCL imparts.



Located at the heart of the City but away from the hum-drums of City life, it is the “Temple of learning” having perfect learning ambience. PTC is spread over more than 5 acres of land . It is equipped with state of the art infrastructure and facilities. It consists of 23 hostel rooms (50 bedded), four training halls and a library, which is conducive for effective learning. It is also having adequate recreational facilities to keep the trainees occupied before / after learning hours.

## Objectives

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- Minimize the skill gaps and enhance technical expertise by imparting need based training.
- Enhance competencies to take up higher responsibilities.
- Improve performance of the employees in their respective roles.
- Facilitate learning to build a "**Learning Organization**".

The Training Department interacts with all Business Units / functions to identify and design training programs to cater to these needs. These programs enable employees to enhance their skills and realize their full potential.

## Training Policy

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The Training Policy at OPTCL provides broad directions to guide the learning solutions and initiatives.

### 1. Executives :

- Entry Level (Induction cum orientation Training): Facilitates new employees to have an overall exposure on the business operation of the organisation and its various functions.
- Supervisory Level: Employees are equipped with function specific inputs and job related technical skills.
- Managerial Level: Employees are exposed with the principles of Management which will help blend theory with practice, with focus on leadership development.
- Training initiatives are planned in order to address new needs arising from the rapid technical upgradations.
- Leadership Level: Leadership competencies harnessed by comprehensive, hybrid and partnership driven learning modules.

### 2. Non-Executives :

- Trainings with focus on Safety at locations, Skills relating to job requirement - technical, computer operations, team spirit etc.

## Training Plans

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The In-company programs are conducted through internal faculties, external faculties and external agencies. Focus is given to the development of internal faculty members, who will effectively train employees of the Corporation.

## Customized Programs

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The training plan for the year for each Business Unit/Function is finalized after mutual discussions with them. The SBU (strategic business unit) specific requirements due to the change in market scenario and required competencies thereby are developed upon. Then suitable Consultants/practitioners are identified and customized programs are designed in consultation with line functions.

## Training Effectiveness (Assessment & Feedback)

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Based on the phase wise training evaluation, the Training Department continuously monitors the effectiveness of the facilitator and relevance of the content. Alterations / modifications take place on this basis. Similarly Participants assimilation of training is also recorded. Assessment of the trainees, made at the beginning & end of the training programme helps in validation of the effectiveness of the training programme. Feedback regarding the specific faculties and services extended during the training is also recorded for further improvement of the training quality. Feedback is taken from their reporting authorities after a period of 3 months in order to validate the effectiveness of the training on the participant in their respective work field.

## Summer Internship Programme for students

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Summer Internship Programme for students undergoing B-tech, Diploma & ITI courses from reputed Engineering Institutions are undertaken for a period of 4 weeks during April-June every year.

# HRD 37

## Managerial Skills

<b>Area</b>	:	Managerial
<b>Training Category</b>	:	Behavioural
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Manager (Elect)
<b>Duration</b>	:	3 Days
<b>Level</b>	:	E5-E7
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	27-29 Apr 2023, 01-03 Feb 2024. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Middle Level Management
<b>Objectives</b>	:	Identify the trainees positives and opportunities to grow as managers, effectively delegate work to other employees, make use of their style in ensuring effective communication, identify different behavioural styles and coach each team member in a better way.
<b>Faculty Assistance</b>	:	External



# TCE 05

## OPGW & SCADA



<b>Area</b>	:	Technical
<b>Training Category</b>	:	Communication
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Manager
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E5
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	04-05 Aug 2023. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of Telecom, O&M & Lines
<b>Objectives</b>	:	To familiarise Engineers with the architecture, functions and advantages of SCADA & OPGW new technology in the field of communication.
<b>Faculty Assistance</b>	:	In-house



# TDS 03

## Operation & Maintenance of Power Transformer

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	S S Tripathy, Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E5
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	03-04 Apr 2023, 04-05 Sep 2023.  PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O & M, E&MR
<b>Objectives</b>	:	Understanding Power Transformers, basic inputs required for testing & failure analysis of transformers, practicing these techniques in day to day work and effective functioning of the Power Transformers.
<b>Faculty Assistance</b>	:	External



## Finance for Non-finance

<b>Area</b>	:	Managerial
<b>Training Category</b>	:	Finance
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E8
<b>No. of Programmes</b>	:	4
<b>Date (s) &amp; Venue</b>	:	10-11 Apr 2023, 17-18 Jul 2023, 17-18 Oct 2023, 14-15 Mar 2024. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	All Executives (Elect., HR, IT, TC)
<b>Objectives</b>	:	The Finance for non-finance programme enables professionals, especially from functional areas other than finance to gain an extensive working knowledge of critical financial principles in an easy-to-follow manner, enabling them to make critical business decisions involving cost-savings, budgets, new projects decisions, growth strategies and so on. Participants are able to understand and analyse financial statements as well as grasp the basic fundamentals of finance and accounting.
<b>Faculty Assistance</b>	:	External

# TDS 56

## Under Ground Cable

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Manager (Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	08-09 Jun 2023, 04-05 Jan 2023 PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M, E&MR
<b>Objectives</b>	:	After attending the programme participants will come to know about different types of HT, EHT cables, their construction, application, laying operation and maintenance and fault location. Participants will perform testing, jointing and preventive maintenance of cables.
<b>Faculty Assistance</b>	:	In-house & External



# TDS 30

## Electrical Protection System (IIT)

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	S S Tripathy, Dy Mgr (Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	03-04 Jul 2023, 07-08 Sep 2023. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O & M & E&MR
<b>Objectives</b>	:	Throughout the course, trainees will have an opportunity to be exposed to the power system laboratory to learn more about different applications regarding power system protection by using commercial IEDs (Intelligent Electronic Device). It will facilitate to get skills for calculation of settings and testing of protection operation conditions.
<b>Faculty Assistance</b>	:	External



# TO BE PUT

## Transformer & Feeder Protection

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	S S Tripathy, Dy Mgr (Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	7
<b>Date (s) &amp; Venue</b>	:	24-25 Apr 2023, 21-22 Sep 2023, 26-27 Oct 2023, 27-28 Nov 2023, 11-12 Nov 2023, 11-12 Jan 2024, 18-19 Mar 2024, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O & M & E&MR
<b>Objectives</b>	:	To be put
<b>Faculty Assistance</b>	:	In-house

# HRD 31

## Reservation Act



<b>Area</b>	:	Technical
<b>Training Category</b>	:	HRD
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Manager (Elect)
<b>Duration</b>	:	1 Day
<b>Level</b>	:	E2-E7
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	03 Oct 2023. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of Human Resource
<b>Objectives</b>	:	To understand the objective of the different Reservation Acts & applicability of the rules in OPTCL. To know the maintenance of different roster register , procedure for direct recruitment and promotion
<b>Faculty Assistance</b>	:	External



## NED 45

### Appreciative Inquiry

<b>Area</b>	:	Managerial
<b>Training Category</b>	:	Behavioural
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Manager (Elect)
<b>Duration</b>	:	1 Day
<b>Level</b>	:	E7-E9
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	16 Sep 2023, 09 Feb 2024.  PTC, Chandaka
<b>Type of Programme</b>	:	Outbound
<b>Target Group</b>	:	Senior Management Level
<b>Objectives</b>	:	Appreciative Inquiry (AI), is recognised as a means to create sustainable, transformational change through focusing on strengths instead of problems. This technique can be used to both identify the strengths and potential of the organisation together with a collective approach for how to increase motivation, engagement and the capacity to achieve the potential positive approach to leadership development and organizational change.
<b>Faculty Assistance</b>	:	External



# TO BE PUT

## Workshop on power system simulation

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Manager(Elect)
<b>Duration</b>	:	5 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	3
<b>Date (s) &amp; Venue</b>	:	10-14 Jul 2023, 18-22 Dec 2023, 04-08 Mar 2024, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M, E&MR
<b>Objectives</b>	:	to be put
<b>Faculty Assistance</b>	:	External



# MIS 01

## E-Procurement

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Procurement
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Manager(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E5
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	08-09 May 2023, 20-21 Nov 2023. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of Hqrs, CPC, Zonal office , Circle Office & Division Offices
<b>Objectives</b>	:	Examine the Processes of e-Procurement, understand how to use e-Procurement more effectively, appreciate how Procurement can Improve the bottom line, learn how to make the procurement department more productive.
<b>Faculty Assistance</b>	:	External



# HRD 14

## Performance Appraisal

<b>Area</b>	:	Technical
<b>Training Category</b>	:	HRD
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Manager (Elect)
<b>Duration</b>	:	1 Day
<b>Level</b>	:	E2-E5
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	31 Aug 2023.  PTC, Chandaka
<b>Type of Programme</b>	:	Non-Residential
<b>Target Group</b>	:	Executives of Field Units
<b>Objectives</b>	:	The main objective of Performance Appraisal training is to get a basic understanding of Performance Management, including related tools and techniques.
<b>Faculty Assistance</b>	:	External



## MDP 69

### Training on Asset Management for ISO 45001:2015 (OSHAS)

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Asset management
<b>Prog. Co-ordinator</b>	:	Sasanka Sekhar Tripathy,Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E4-E7
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	12-13 Apr 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M & Stores
<b>Objectives</b>	:	Explain what Asset Management is and how it can contribute to the realization of the corporate strategy of your organization. Understand the content and value of ISO 55000, the international standard on Asset Management. Apply 'Good Asset Management Practice, starting with foundations and building up to best practices that will deliver maximum business benefits. Assess the current state of Asset Management best practices.
<b>Faculty Assistance</b>	:	External



## TO BE PUT

### OEM

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	Sasanka Sekhar Tripathy,Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	9
<b>Date (s) &amp; Venue</b>	:	03-04 May 2023, 02-03 Jun 2023, 26-27 Jul 2023, 25-26 Sep 2023, 13-14 Nov 2023, 14-15 Dec 2023, 24-25 Jan 2024, 11-12 Mar 2024, 25-26 Mar 2024, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M & E&MR
<b>Objectives</b>	:	To be put

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**Faculty Assistance** : External

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# TDS 10

## Earthing System and its Importance

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	Sasank Sekhar Tripathy, Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	17-18 Nov 2023. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M & E&MR
<b>Objectives</b>	:	This training program is designed to understand and spread awareness on the importance of earthing system & safety of human life/ EHT Network/Equipment, over voltage protection, voltage stabilization & different types of earthing systems.
<b>Faculty Assistance</b>	:	In-house & External



## TDS 48

### Transmission Lines – Construction and Maintenance

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	Sasank Sekhar Tripathy , Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	12-13 Jun 2023, 09-10 Nov 2023. PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O & M & Lines
<b>Objectives</b>	:	Exhaustive knowledge on different Materials and Accessories used in construction of EHT lines and line maintenance, survey, ROW issues, how to cope with unforeseen events that cause electrical system disturbances, examining the economic impact of these problems in addition to get a comprehensive idea about the guidelines of construction & maintenance of EHT transmission lines.
<b>Faculty Assistance</b>	:	In-house & External



## TDS 06

### CB & instrument Transformer

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation & Maintenance
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	07-08 Dec 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M & E&MR
<b>Objectives</b>	:	To make the trainees understand various types of Instrument Transformers & Breakers. Preventive maintenance procedure and implementation of the same in their routine job, to minimise the shutdown time and adequate planning for maintenance.
<b>Faculty Assistance</b>	:	In-house & External



# TO BE PUT

## PMU

**Area** : Technical

**Training Category** : Operation & Maintenance

**Prog. Co-ordinator** : N P Nath, Dy Mgr(Elect)

**Duration** : 2 Days

**Level** : E2-E6

**No. of Programmes** : 1

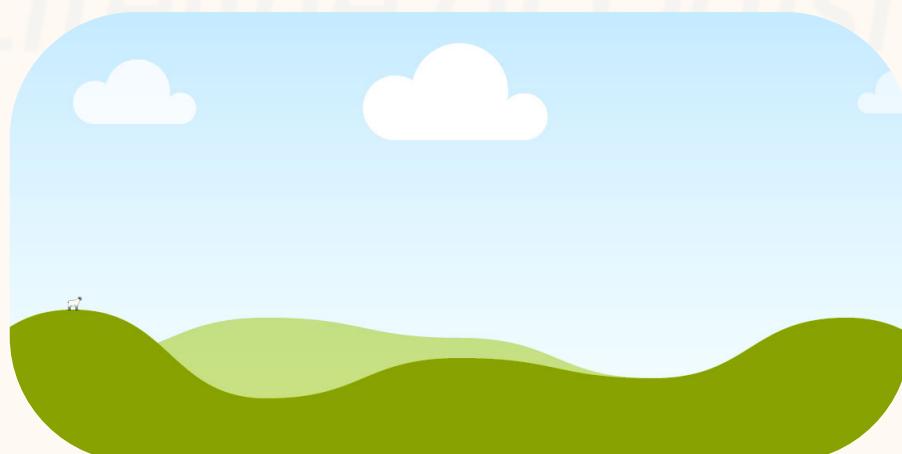
**Date (s) & Venue** : 03-04 Nov 2023,  
PTC, Chandaka

**Type of Programme** : Residential

**Target Group** : Executives of O&M & E&MR

**Objectives** : to be put

**Faculty Assistance** : External



## MDP 06

### Managing Contract Labour



<b>Area</b>	:	Technical
<b>Training Category</b>	:	HRD
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	1 Day
<b>Level</b>	:	E5-E7
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	20 Oct 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Non-Residential
<b>Target Group</b>	:	Executives of All discipline
<b>Objectives</b>	:	To understand the pre-requisites of the employer, mitigation measures, monitor compliance by the contractor along with adopting best practices while engaging Contract Labour at the premises.
<b>Faculty Assistance</b>	:	External



# SAF 01

## Safety & Safe Working Practices

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation a& Maintenance
<b>Prog. Co-ordinator</b>	:	Subhashree Das ,Mgr (Elect)
<b>Duration</b>	:	1 Day
<b>Level</b>	:	All
<b>No. of Programmes</b>	:	19
<b>Date (s) &amp; Venue</b>	:	12, 15, 18, 29 May 2023, 05, 19, 23 Jun 2023, 24 Jul 2023, 02, 28 Sep 2023, 16 Dec 2023, 08, 30 Jan 2024, 17, 26 Feb 2024, 02, 16, 22, 30 Mar 2024, PTC, Chandaka
<b>Type of Programme</b>	:	Non-Residential
<b>Target Group</b>	:	All Electrical Executives
<b>Objectives</b>	:	Participants will be familiarized with latest safety measures and techniques, demonstration to adopt them to achieve zero accidents or errors during Construction and O&M of the system.
<b>Faculty Assistance</b>	:	In-house & external



## HRD 38

### E Office

**Area** : Technical

**Training Category** : IT

**Prog. Co-ordinator** : N P Nath, Dy Mgr(Elect)

**Duration** : 1 Day

**Level** : All

**No. of Programmes** : 1

**Date (s) & Venue** : 29 Jan 2024,  
PTC, Chandaka

**Type of Programme** : Non-Residential

**Target Group** : All Executives

**Objectives** : e-Office is intended to understand the employee to use the e-office (Parichaya) software implemented in OPTCL . It will improve productivity, quality, resource management, turnaround time and increase transparency in the age old manual process with an electronic files system.

**Faculty Assistance** : In-house



# NED 11

## POSH



<b>Area</b>	:	Technical
<b>Training Category</b>	:	Behavioural
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Mgr(Elect)
<b>Duration</b>	:	1 Day
<b>Level</b>	:	E2-E8
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	28 Aug 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	All Executives
<b>Objectives</b>	:	The Prevention of Sexual Harassment at workplace is mandatory training to provide awareness about the act and individual responsibilities, impart knowledge to the employee on how to deal with such situations, acknowledgement regarding employer obligation and liabilities together with improving the overall POSH awareness and POSH Compliance within the organization.
<b>Faculty Assistance</b>	:	In-house & External



# GIN 09

## Sub-station Automation System

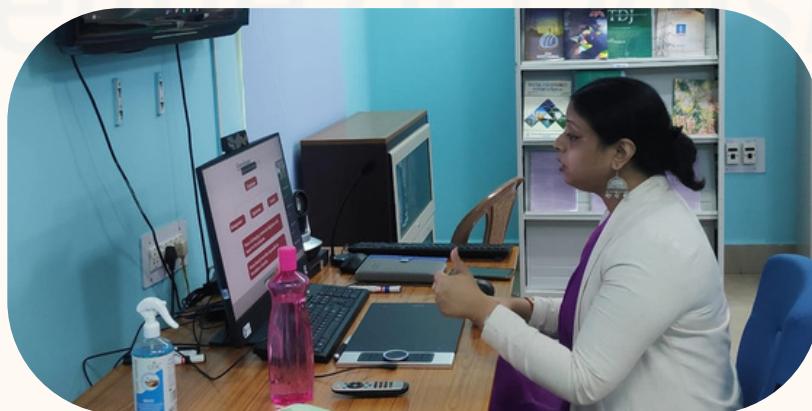
<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation and Maintenance
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	20-21 Jul 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M & E&MR
<b>Objectives</b>	:	Training will result in benefits such as long term product performance through correct operation, improved safety, and reduced downtime etc.
<b>Faculty Assistance</b>	:	In-house & External



## HRD 38

### Charm of Post Retirement Life

<b>Area</b>	:	Managerial
<b>Training Category</b>	:	HRD
<b>Prog. Co-ordinator</b>	:	Subhashree Das ,Manager(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	Executives
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	18-19 Aug 2023, 09-10 Jan 2024, PTC Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Employees soon retiring in upcoming Quarter of FY
<b>Objectives</b>	:	The program aims to inculcate various tips to lead a happy retired life, self finance management, keeping oneself busy, health management for self and family, to prepare themselves for a peaceful next innings in their life after superannuation.
<b>Faculty Assistance</b>	:	In-house & External



# MIS 38

## System Stability

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Construction
<b>Prog. Co-ordinator</b>	:	Sasank Sekhar Tripathy,Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	27-28 Dec 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of O&M & E&MR
<b>Objectives</b>	:	The training aims to provide advanced knowledge about methods for dynamic power system analysis, including steady state and transient stability. process advanced knowledge of modelling of Transmission Line for dynamic analysis.
<b>Faculty Assistance</b>	:	External



# TDS 54

## Transmission Line Planning

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Construction
<b>Prog. Co-ordinator</b>	:	Sasank Sekhar Tripathy,Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	E6-E8
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	26-27 Jun 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Elect. Executives
<b>Objectives</b>	:	The participant will attain competency in various activities related to construction, planning, formation, survey & foundation of different types of towers and structure.
<b>Faculty Assistance</b>	:	External



## ITE 43

### PLS CADD SYSTEM

**Area** : Technical

**Training Category** : Construction

**Prog. Co-ordinator** : N P Nath, Dy Mgr(Elect)

**Duration** : 2 Days

**Level** : E2-E6

**No. of Programmes** : 2

**Date (s) & Venue** : 16-17 Oct 2023, 01-02 Dec 2023,  
PTC, Chandaka

**Type of Programme** : Non-Residential

**Target Group** : Executives of O&M and E&MR

**Objectives** : The participants will be able to understand various survey methodology of transmission line, tower spotting etc and independently design transmission line tower drawing by using this software .

**Faculty Assistance** : External



# FINANCE TECHNICAL PROGRAMMES

FIN 05



GST

**Area** : Technical

**Training Category** : Finance

**Prog. Co-ordinator** : N P Nath, Dy Mgr(Elect)

**Duration** : 1 Day

**Level** : E2-E7

**No. of Programmes** : 1

**Date (s) & Venue** : 15 Feb 2024,  
PTC, Chandaka

**Type of Programme** : Residential

**Target Group** : Executives of Finance cadre

**Objectives** : The training is specifically tailor-made for finance people in OPTCL to learn and understand the implications of GST for ease of doing business, comprehend the principles of taxations, objectives of taxes and its impact & how to upskill their knowledge about its application in OPTCL.

**Faculty Assistance** : External



# TO BE PUT

## Battery Bank Management

**Area** : Technical

**Training Category** : Operation and Maintenance

**Prog. Co-ordinator** : Subhashree Das, Mgr(Elect)

**Duration** : 1 Day

**Level** : E2-E6

**No. of Programmes** : 2

**Date (s) & Venue** : 16 Aug 2023, 17 Aug 2023,  
PTC, Chandaka

**Type of Programme** : Non-Residential

**Target Group** : Executives of O&M, E&MR

**Objectives** : to be put

**Faculty Assistance** : In-house & External



## ITE 44



### Project Management by MS Project

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Project
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	5 Days
<b>Level</b>	:	E2-E6
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	07-11 Aug 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Executives of Project & Construction
<b>Objectives</b>	:	Participants will understand the over view of project management, its life cycle challenges ,managing tasks and resources and be able to exchange the project plan data with other application effectives, in addition to attaining expertise in updating the project plan and managing the project cost with higher efficiency.
<b>Faculty Assistance</b>	:	External



## NET 17



### Refresher Course on O&M of EHT Sub-stations & Lines Stages I/II

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation and Maintenance
<b>Prog. Co-ordinator</b>	:	S S Tripathy, Dy Mgr(Elect)
<b>Duration</b>	:	5 Days
<b>Level</b>	:	Non-Executives of Electrical Cadre
<b>No. of Programmes</b>	:	3
<b>Date (s) &amp; Venue</b>	:	17-21 Apr 2023, 22-26 May 2023, 11-15 Sep 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	JT, Technician-I,II,III ( Elect) of shift duty & Maintenance
<b>Objectives</b>	:	After attending the programme Participants will be familiarized on the operation of CB, CT, PT, Transformer & other SW equipment and their maintenance and also enhance their personal effectiveness.
<b>Faculty Assistance</b>	:	In-house & External



## Refresher Course for Office Assistant Stage - II

<b>Area</b>	:	Technical
<b>Training Category</b>	:	HRD
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	4 Days
<b>Level</b>	:	Non-Executive
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	21-24 Aug 2023, 09-12 Oct 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Office Assistants
<b>Objectives</b>	:	After attending the programme Participants will be able to understand the different rules and regulations and how to implement them, enhance their personal effectiveness.
<b>Faculty Assistance</b>	:	In-house & External



# SAF 01

## Safety & Safe Working Conditions

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation and Maintenance
<b>Prog. Co-ordinator</b>	:	Subhashree Das, Mgr(Ele.)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	Non-Executive
<b>No. of Programmes</b>	:	04
<b>Date (s) &amp; Venue</b>	:	28-29 Jun 2023, 06-07 Jul 2023, 15-16 Jan 2024, 18-19 Jan 2024, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	technician of O&M, Const.& E&MR
<b>Objectives</b>	:	Participants will be familiarized with latest safety measures and techniques, demonstration to adopt them to achieve zero accidents or errors during Construction and O&M works.
<b>Faculty Assistance</b>	:	In-house



## GIS

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation and Maintenance
<b>Prog. Co-ordinator</b>	:	Sasanka Sekhar Tripathy, Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	Non-Executive
<b>No. of Programmes</b>	:	1
<b>Date (s) &amp; Venue</b>	:	30-31 Oct 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Electrical Technician
<b>Objectives</b>	:	Participants will be familiarized with latest operation and maintenance techniques of GIS.
<b>Faculty Assistance</b>	:	In-house



# NET 16

## ERS

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation and Maintenance
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	4 Days
<b>Level</b>	:	Non-Executive
<b>No. of Programmes</b>	:	2
<b>Date (s) &amp; Venue</b>	:	04-07 Oct 2023, 19-23 Feb 2024, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Electrical Technician
<b>Objectives</b>	:	Trainees will understand the procedure of erection of ERS tower, different members of Tower and dismantle of ERS tower.
<b>Faculty Assistance</b>	:	External



## Safety and Control Devices

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation and Maintenance
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	2 Days
<b>Level</b>	:	Non-Executive
<b>No. of Programmes</b>	:	10
<b>Date (s) &amp; Venue</b>	:	06-07 Apr 2023, 16-17 Jun 2023, 01-02 Aug 2023, 06-07 Nov 2023, 23-24 Nov 2023, 04-05 Dec 2023, 05-06 Feb 2024, 12-13 Feb 2024, 28-29 Feb 2024, 27-28 Mar 2024, PTC, Chandaka
<b>Type of Programme</b>	:	Residential
<b>Target Group</b>	:	Electrical Technicians
<b>Objectives</b>	:	To be put
<b>Faculty Assistance</b>	:	In-House



# OTH01

## Practical Training on Transmission & Distribution

<b>Area</b>	:	Technical
<b>Training Category</b>	:	Operation and Maintenance
<b>Prog. Co-ordinator</b>	:	N P Nath, Dy Mgr(Elect)
<b>Duration</b>	:	30 Days
<b>Level</b>	:	Graduate
<b>No. of Programmes</b>	:	6
<b>Date (s) &amp; Venue</b>	:	May - Aug 2023, PTC, Chandaka
<b>Type of Programme</b>	:	Non-residential
<b>Target Group</b>	:	Engineering Students
<b>Objectives</b>	:	To be put
<b>Faculty Assistance</b>	:	In-House & External



## OTH02

### Practical Training on Transmission & Distribution

**Area** : Technical

**Training Category** : Operation and Maintenance

**Prog. Co-ordinator** : N P Nath, Dy Mgr(Elect)

**Duration** : 15 Days

**Level** : ITI

**No. of Programmes** : 2

**Date (s) & Venue** : Aug 2023,  
PTC, Chandaka

**Type of Programme** : Non-residential

**Target Group** : Engineering Students

**Objectives** : To be put

**Faculty Assistance** : In-House & External



# Team PTC



## Dr. Chandra Sekhar Pradhan, CGM (HRD)

**Dr. Chandra Sekhar Pradhan** is currently holding the post of CGM (HRD) in OPTCL and he is the head of L&D. His qualification includes B. Sc. in Electrical Engineering, MBA, LLB and Ph.D. from Utkal University. He has more than 32 years of experience in power sector. His area of expertise includes Thermal Operation and Behavioural Training.

## Dr. Madhumita Swain, DGM (HRD) & Head of PTC

**Dr. Madhumita Swain. DGM(HRD)** is currently posted as the Head of Power Training Centre, Chandaka. She has done her MA in PMIR from Vanivihar, Utkal University, LLB from Utkal University, Masters in IT from Manipal University and PHD in Change Management from Utkal University. She has more than 18 years of experience in Power sector.



## Sri. Abinash Pradhan, DM(HRD)



**Mr. Abinash Pradhan** is currently posted as DM (HRD) at Power Training Centre, Chandaka. He has more than 8 years of work Experience. He has done his Masters in PMIR from Utkal University, Vanivihar, Has immense interest in the area of learning and development.

## Core Faculties PTC, Chandaka



**Ms. Subhashree Das, Manager (Elect)**

She has 11+ years of experience including 3 years of field and 8 years of teaching experience. She has done her B. Tech. in Electrical Engineering from BPUT. Her current specialization includes Operation & Maintenance of Transmission & Distribution.

**Rasa Bihari Mohanty, Manager (Elect)**

He has more than 12 years of field experience and more than 5 years of teaching experience. He has done his Diploma form KIIT University, B E from BPUT and MBA in HRA from Berhampur University and PG Diploma in Testing and Maintenance of Electrical Equipment CPRI, Bangalore. His area of specialization is Testing, Commissioning & Protection of E.H.T equipment.



**Sri Kanhu Charan Bisoi, DM (Elect)**



He has 11+ years of experience including 5 years of field and 6 years of teaching experience. He has done his B. Tech. in Electrical Engineering from BPUT and M. tech. from IIT Kharagpur. He is a life time member of ISTE. His current specialization includes Operation & Maintenance of Transmission & Distribution, (HIRA), and Power System Protection.

### **Sri Sasanka Sekhar Tripathy, DM (Elect)**



**He has 12+ years of experience including 5 years of field and 7 years of teaching experience. He has done his Diploma in Electrical Engineering from SCTE&VT Board & B. Tech. in Electrical Engineering from BPUT. His current specialization includes Operation & Maintenance of Transmission & Distribution, Generation & Earthing System.**

### **Sri Nilakantha Prajnaranjan Nath, AM (Elect)**

**He has 5 years of experience including 3 years of field and 2 years of teaching experience. He has done his B. Tech. in Electrical Engineering from NIT Rourkela and M. Tech. in Electronics Systems & Communication from NIT Rourkela. He has published research papers in 2 International Journals including one in Sādhanā (Springer, India) and numerous research papers in IEEE and ICAECS.**



### **Bandita Mohapatra, AM (Elect)**



**She has 5 years of field experience in Operation & Maintenance of Substation and Transmission Line. She has done B.Tech. in Electrical & Electronics Engineering from VSSUT, Burla & M.tech in Power System Engineering from NIT, Warangal. Her area of expertise ranges from Operation & Maintenance of Sub-Station, Protection System.**

## Internal Faculties (Electrical)

<b>Sri Jayanta Kumar Senapati</b>
<b>Area of Expertise:</b> Illumination, O&M of Grid S/S, Protection System
<b>Sri P. K. Das, CGM (EL)</b>
<b>Area of Expertise:</b> Power System Operation & Control, SLDC Functions
<b>Sri Biswa Ranjan Mishra, CGM (EL)</b>
<b>Area of Expertise:</b> Earthing Systems
<b>Sri Sekant Panda, GM (PP)</b>
<b>Area of Expertise:</b> Power Trading, Corporate Planning
<b>Sri Bibhu Prasad Mohapatra, GM (EL)</b>
<b>Area of Expertise:</b> Safety and Safe Working Practices
<b>Sri Tapas Pattanik, GM (EL)</b>
<b>Area of Expertise:</b> Protection Systems, Thermal generation
<b>Sri Prasanta Ku. Pattanik, GM (EL)</b>
<b>Area of Expertise:</b> Design and testing of Electrical Equipment, Commissioning and Protection Control and Operational Schemes.
<b>Sri Dillip Ku. Jena, DGM (EL)</b>
<b>Area of Expertise:</b> Design and testing of Electrical Equipment, Insulating Oil, Electrical Machines (Motors and Generators), Transformer Design & Testing etc.
<b>Sri. Amiya Swain, DGM (EL)</b>
<b>Area of Expertise:</b> Transmission Line, Line Maintenance
<b>Sri. Samarjit Mohapatra, DGM (EL)</b>
<b>Area of Expertise:</b> Construction of Substation, Construction of Transmission Line, Substation Layout
<b>Sri Allok Kumar Maharana, DGM (EL)</b>
<b>Area of Expertise:</b> O&M of Grid S/S, IT, Contract Management
<b>Sri Tunilita Nayak, AGM (EL)</b>
<b>Area of Expertise:</b> Stores and Inventory Management
<b>Sri Sasmita Patajoshi, AGM (EL)</b>
<b>Area of Expertise:</b> Commercial activities of GRIDCO, Renewable Energy
<b>Mrs Susmita, Mohanty, DGM (EL)</b>
<b>Area of Expertise:</b> GRIDCO, Power Purchase
<b>Mrs Puspashree Soren, AGM (EL)</b>
<b>Area of Expertise:</b> Preventive Maintenance of Grid S/S, Transformer Oil
<b>Sri Mirutunjay Biswal, MGR (EL)</b>
<b>Area of Expertise:</b> Power System Protection
<b>Sri Bhuban Mohan Pati, MGR (EL)</b>
<b>Area of Expertise:</b> O&M of Grid S/S, Protection System, Circuit Breaker
<b>Sri Guru Prasad Mishra, MGR (EL)</b>
<b>Area of Expertise:</b> Protection System & Automation, GIS, Smart Grids
<b>Sri Umakanta Rout, MGR (EL)</b>
<b>Area of Expertise:</b> Construction of Grid S/S and Lines
<b>Sri Chinmoy Kumar Dash, MGR (EL)</b>
<b>Area of Expertise:</b> Metering, Power Purchase
<b>Sri Vishnu Vardhan Epari, MGR (EL)</b>
<b>Area of Expertise:</b> Construction of Grid S/S and Lines
<b>Sri Shiban Kanti Bala, DM (EL)</b>
<b>Area of Expertise:</b> Grid Substation Maintenance, Renewable Energy, Energy Management, Load Management and Forecasting, Smart Grids
<b>Sri Satyajit Behera, AM (EL)</b>
<b>Area of Expertise:</b> O&M of Grid S/S, Protection System, Electrical Machines
<b>Sri. Prateek Priyankar, AM (EL)</b>
<b>Area of Expertise:</b> Power Trading
<b>Sri. Jitu Subudhi, JT (EL)</b>
<b>Area of Expertise:</b> Line Maintenance

## Internal Faculties (Telecom)

**Sri Soumya Kanta Ray, SGM (TC)**

Area of Expertise: OPGW, SCADA, PLCC

**Sri Pranab Ku. Nayak, GM (TC)**

Area of Expertise: RTU and Data communication, SCADA

**Sri Preeti Ranjan Mekap, DGM (TC)**

Area of Expertise: PLCC, OPGW, SCADA

**Md. Alanur, DGM (TC)**

Area of Expertise: Computerised Dialling System , PLCC

**Sri Pankaj Lochan Gouda, DGM (TC)**

Area of Expertise: PLCC, OPGW, SCADA

**Sri Ajit Ranjan Ransingh, DGM (TC)**

Area of Expertise: Optical Fiber Technology, SDH & PDH, Float cum Boost Charger, Digital teleprotection

**Sri Binay Kumar Mallick, DGM (TC)**

Area of Expertise: PLCC, OPGW, SCADA

## Internal Faculties (IT)

**Sri Priyadarshan Patra, CGM (IT)**

Area of Expertise: System Security, IT capabilities

**Ms Hiranmayee Rout, MGR (IT)**

Area of Expertise: Database management, PayRoll

**Sri Prabhat Ku. Sahoo, MGR (IT)**

Area of Expertise: ERP, Different Softwares

**Sri Santosh Ku. Behera, MGR (IT)**

Area of Expertise: Different Softwares

**Sri Avijeet Das Bihari, MGR (IT)**

Area of Expertise: Projects (MS Project, Primavera), Oracle (Form Reports, PL/SQL, DBMS), ERP (EBS AR-AP-GL), Information Security, AI(Tensor Flow, Python using Kagle

**Ms Harapriya Satapathy**

**DM (IT)**

Area of Expertise: e-Office Implementation

**Sri Avaya Ku. Ojha, AM (IT)**

Area of Expertise: Information Tech. Fundamentals

**Sri Arindam. Parida, JM (IT)**

Area of Expertise: Information Tech. Fundamentals

## Internal Faculties (Finance)

<b>Sri Ramesh Ch. Mishra, CGM (FIN)</b>
Area of Expertise: Corporate Finance,
<b>Sri Sambit Kumar Samanta, GM (FIN)</b>
Area of Expertise: internal Audit
<b>Sri Srikant Kumar Sahoo, GM (FIN)</b>
Area of Expertise: Accounts and taxation
<b>Sri Pramod Ku. Baral, DGM (FIN)</b>
Area of Expertise: Corporate Finance , Audit
<b>Sri Malay Ranjan Das, DGM (FIN)</b>
Area of Expertise: Corporate Finance,
<b>Sri Maheswar Behera, DGM (FIN)</b>
Area of Expertise: Corporate Accounts
<b>Sri Damodar Mishra, DGM (FIN)</b>
Area of Expertise: Corporate Finance
<b>Ms Minati Mishra, DGM (FIN)</b>
Area of Expertise: Corporate Finance
<b>Ms Dipti Satapathy, DGM (FIN)</b>
Area of Expertise: Taxation and Budget
<b>Sri Pramod Ku. Kuanr, AGM (FIN)</b>
Area of Expertise: Corporate Finance, Budget
<b>Sri Sanjit Ku. Biswal, MGR (FIN)</b>
Area of Expertise: Corporate Finance
<b>Sri Ashis Ku. Pradhan, MGR (FIN)</b>
Area of Expertise: Corporate Finance

## Internal Faculties (HRD)

<b>Ms A. Mahapatra, GM (HRD)</b>
Area of Expertise: NE Service Regulation, Performance Appraisal System, Sexual Harassment Act and Policy.
<b>Sri A. K. Sahu, DGM (HRD)</b>
Area of Expertise: Employee Welfare, Statutory Compliance and General Administration
<b>Ms I. Sahu, DGM (HRD)</b>
Area of Expertise: Non -Executive service Regulations
<b>Ms P. Jojo, DGM (HRD)</b>
Area of Expertise: Recruitment Rules and Regulations, Executive service Regulations, Statutory Compliance
<b>Ms R. Biswal, DGM (HRD)</b>
Area of Expertise: Gridco Officer's Service Regulations, Gridco Officer's Promotion Rules, Employee Benefits, OPTCL medical attendance rules
<b>Sri K. S. Jayaram, MGR (HRD)</b>
Area of Expertise: Recruitment policy, Rules and Regulations of Executive Establishment.
<b>Sri U. N. Mallik, MGR (HRD)</b>
Area of Expertise: Executive Establishment rules and regulations
<b>Ms Ankita Behera, AM (HRD)</b>
Area of Expertise: Leave Rules and Regulations
<b>Sri. Santosh Kumar Raulo, AM (HRD)</b>
Area of Expertise: Statutory Compliance
<b>Sri. Shankar Majhi, AM (HRD)</b>
Area of Expertise: Non- Executive service Rules and Regulations, Pension Rules and Regulations

**Sri. Abhishek Padhi, AM (HRD)**

Area of Expertise: Employee Welfare Rules and Regulations, Statutory Compliance , TA/DA Rules

**Sri. Rajesh Kumar Sahu, AM (HRD)**

Area of Expertise: Pension Rules and Regulations, Gridco Officers Code of Conduct

## External Faculties (Electrical)

**Sri. S. K Tripathy, Ex Director , Operation , OHPC**

Area of Expertise : Hydro Power Plant Operations & Maintenance

**Dr Priyabrata Patnaik, Director OERC**

Area of Expertise: Electricity Tariff setting, regulating electricity utilities, Negotiating, PPAs, Corporate Governance, Disaster Management, Electricity laws

**Sri A.K. Samantaray, Ex CGM EI**

Area of Expertise: Specification (Both Technical & Commercial), Tendering, Technical & Commercial Evaluation of tenders, Award of Contract, Drawing and Design, Quality Control of Equipment and Material (Up to 400KV), Regulatory Affairs (Acts, Rules, Regulations & Policies), Tariff and Policy Guidelines of Govt. of India and Govt. of Odisha, Safety and safe working practices pertaining to electricity. Transformer Design, Testing and Maintenance

**Sri S. K Harichandan, Ex CGM EL**

Area of Expertise: Design, Construction, Operation and Maintenance of Substation

**Sri A. P. Panda, Ex CGM EI**

Area of Expertise: Hydro Erection, Thermal Operation, OLTC, Transformer Maintenance

**Sri P. K. Dash, Ex CGM EL**

Area of Expertise: EHV Transmission System, Metering, Wiring

**Sri M. R. Mohanty, Ex CGM EL**

Area of Expertise: Erection and Commissioning, Operation and Maintenance of Hydro Power Plant and Grid Operation , Conservation of Electrical Energy

**Sri G.K. Padhi, Ex CGM EI**

Area of Expertise: Protection System, Construction of Grid S/S & Lines

**Sri S. K. Das, Ex GM EL**

Area of Expertise: Power system operation and Scheduling, SLDC

**Sri B. N. Nayak, Ex GM EL**

Area of Expertise: Switchgears, Control and Protection and Civil Related Design

**Mr. A Mohanty, Ex GM Alstom**

Area of Expertise: Transformer Design, Cooling of transformer

**Sri R. C. Nanda, Ex MGR EL**

Area of Expertise: Oil testing, Illumination, Safety, Measurement, First Aid

**Sri P. K. Nanda, Ex DM EL**

Area of Expertise: Transmission Line, Survey, Construction of grid S/S

**Sri J. K. Rath, Ex JM EL**

Area of Expertise: Distribution System

**Sri B Moharana, Ex Sr Instructor Grade I**

Area of Expertise: Line Patrolling, Survey

**Kelu Panda, EX TEC**

Area of Expertise: Tower Climbing , Insulator Repair and maintenance

## External Faculties (HRD)

**Dr. Santanu Rath, Ex- Dir (HRD)**

**Area of Expertise:** Behavioral training, Disciplinary Matters, HR Related Modules

**Sri. A. K. Das, Ex- Sr. GM (HRD)**

**Area of Expertise:** Noting and Drafting, Time management, Communication Skill

**Sri. Ashok Kumar Sahoo, EX-ED ,NALCO**

**Area of Expertise:** Behavioral training, HR Related Modules

## External Faculties (Telecom)

**Sri R. M. Pattnaik, Ex- GM (T&D)**

**Area of Expertise:** OPGW, SCADA, PLCC

**Sri. J. K. Mishra, Ex- GM (Telecom)**

**Area of Expertise:** PLCC, SCADA , OPGW

## External Faculties (Finance)

**Sri S. Mohapatra, Ex-CGM (Fin.)**

**Area of Expertise:** Budgeting, Accounts, Taxes

**Sri. N. Sahoo, Ex-CGM (Fin.)**

**Area of Expertise:** Budgeting, Financial Planning, Accounts

## External Faculties (Misc.)

**Dr. M K Pradhan, GM (OSDMA)**

**Area of Expertise:** Disaster Management, Safety, Safe Practices, Boiler Operation and Safety

**Sri. Ramesh Majhi, Principal State Fire Inst.**

**Area of Expertise:** Fire Fighting, Disaster Management

**Sri. Vikram Swain**

Chief Consultant Fire Safety

**Sri. Sunil Kumar Sahoo**

DGM, OSDMA

**Dr. Purna Chandra Dash**

**Area of Expertise:** First Aid

**Dr. Manoj Dash**

**Area of Expertise:** First Aid

## Training Provided to External Organizations:

- Energy Department, Government of Odisha
- Indo-Tibetan Border Police
- TP Central Odisha Distribution Limited (TPCODL)
- TP Western Odisha Distribution Limited (TPWODL)
- TP Southern Odisha Distribution Limited (TPSODL)
- TP Northern Odisha Distribution Limited (TPNODL)
- B.Tech Engineering Students
- Diploma/ITI Students



# CERTIFICATE

Management system as per  
**ISO 9001 : 2015**

The Certification Body TÜV INDIA hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

**ODISHA POWER TRANSMISSION CORPORATION LIMITED,  
POWER TRAINING CENTRE  
220/132/33, KV Grid Sub-Station, Chandaka,  
PO-KIIT, Bhubaneswar - 751 024,  
Odisha,  
India**



operates a management system in accordance with the requirements of ISO 9001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

**Providing Technical Training, Relevant to Power Sector, to Executives and Non-Executives of OPTCL, Other Power Utilities and Students, and Management Training to Executives of OPTCL and other Power Utilities.**

Certificate Registration No. QM 05 00351  
Audit Report No. Q 9147/2018

Valid from 23.10.2021  
Valid until 22.10.2024  
Initial certification 23.10.2018

  
Certification Body

at TÜV INDIA PVT. LTD.

Mumbai, 12.09.2021

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India [cert.helpdesk@tuvindia.co.in](mailto:cert.helpdesk@tuvindia.co.in)





**OPTCL-PTC,  
CHANDAKA**  
**220/132KV Grid Substation, Chandaka**  
**Bhubaneswar - 751 024, Odisha, India**