DURGA
INFRASTRUCTURE ENGINEERING PRIVATE LIMITED

DIEPL

CORPORATE PORTFOLIO & DOSSIER

Powering the Extra-High Voltage Grid

Extra-High-Voltage (EHV) substation erection, switchyard mechanical structural staging, precision power cabling, and safety grounding mats grid contracting since May 2012.

NATIONAL GSTIN
20AAMCD5728M1ZF

REGISTRATION NO
20AAMCD5728M1ZF

HEAD OFFICE
At Jharitand Inderwa Koderma, Jharkhand

LEADERSHIP STATEMENT

"Greetings and welcome to Durga Infrastructure Engineering Private Limited. We are extremely proud of the iconic, high-voltage infrastructure projects we have safely built and commissioned. Our corporate strategy reflects a steadfast commitment to sustainable business practices—balancing structural responsibility and strict compliance alongside reliable growth, safety, and operational productivity."

"We pledge that the entire DIEPL team will endeavor to devote our full engineering efforts, tools, and technical competencies to exceed our clients' expectations and fully satisfy all contracting requirements."

Santosh Kumar Yadav

Director of Durga Infrastructure Engineering Private Limited

CORPORATE INTRODUCTION

Durga Infrastructure Engineering Private Limited (DIEPL) is a professionally managed infrastructure company backed by experienced promoters and technical professionals with extensive exposure in civil, electrical, transmission line, and substation projects. The promoters and technical management of Durga Infrastructure Engineering Pvt Ltd possess extensive industry experience through successful execution of infrastructure, transmission line, substation, railway electrification, and electrical projects under associated organizations, including Durga Construction Company (DCC).

The management team has been actively associated with the execution of various infrastructure works through ongoing industry operations and associated organizations, including Durga Construction Company. DIEPL is committed to delivering quality-driven, safe, and timely infrastructure solutions across the power and construction sector.

OUR CORPORATE DIRECTIVES

VISION STATEMENT

To establish Durga Infrastructure Engineering Private Limited as a national benchmark in EHV switchyard engineering contracting. We aim to continually raise the bar for 400kV and 765kV substation erection, A-class grounding networks, high-tension cabling, and complex safety staging across industrial utilities.

MISSION STATEMENT

Our mission is to deliver active, highly synchronized, value-added engineering and erection services to our customers. We commit to executing every project to international standards of safety, quality, and technical precision, delivering completed grid assets strictly within specified timelines.

CORE CORPORATE VALUES

Durga Infrastructure Engineering Private Limited is guided by six primary ethical pillars that shape our interactions with employees, partners, and clients:

Punctuality

We respect our clients' project deadlines. All site milestones are meticulously planned and executed on time.

Commitment

We dedicate our entire technical engineering team and machinery assets to fulfill each contract's unique needs.

Honesty

Complete transparency in operations, legal transactions, compliance auditing, and material specifications.

Trust

Fostering reliable long-term partnerships with leading global EHV players like GE T&D, KEC, and UPPCL.

Courage

Taking on technically complex challenges, heavy structural riggings, and fast-track railway traction contracts.

Respect

Honoring human dignity, promoting strict site safety standards, and caring for all field crew members.

QUALITY, HEALTH, SAFETY & ENVIRONMENT

At Durga Infrastructure Engineering Private Limited, Quality, Health, Safety, and Environmental protection are fundamental pillars integral to our core business of manufacturing and construction management. In pursuit of site excellence and worker protection, DIEPL is rigorously committed to the following principles:

⚖️ Strict Regulatory Compliance

Complying with all applicable regional and national legal statutes, engineering guidelines, and health and safety requirements connected with EHV electrical systems.

🌱 Environmental Conservation

Conserving and optimally using natural and mechanical resources. We adopt energy-efficient field technologies and implement on-site strategies to minimize waste and pollution.

📣 Awareness & Safety Briefings

Fostering safety and quality awareness through systematic training sessions, daily field toolbox meetings, and clear, transparent communications across all project stakeholders.

🔄 Continual Improvement

Ensuring continuous audits and progress tracking. We constantly upgrade our tools, plants, safety harnesses, and insulation equipment to prevent injury, ill health, or delay.

A SOCIALLY RESPONSIBLE ORGANIZATION

Durga Infrastructure Engineering Private Limited believes in fostering a comprehensive culture of caring, mutual trust, and continuous training. We add measurable value to our community by training local youth in technical rigging skills, assisting in national disaster recovery projects, supporting underprivileged families, and focusing intensely on ecological preservation.

CORE FIELD SERVICES

We provide end-to-end electrical, mechanical, and civil works. Our teams operate in perfect synchronization with our clients' engineering protocols, using cost-effective execution methods, high-grade machinery, and optimum material utilization:

⚡ Substation & Switchyard Erection

Mechanical erection, leveling, and structural alignment of heavy gantries, support structures, circuit breakers, isolators, CRP panels, CT/PT, lightning masts, and power transformers. Capabilities span **11kV, 33kV, 132kV, 220kV, 400kV, and 765kV** switchyards.

🔌 Power & Control Cabling

Precision laying, dressing, glanding, multi-core connection, and termination of HT/LT power cables, control cabling, HF cables, Optical Fiber Cables (OFC) splicing, and Al XLPE cables, ensuring maximum insulation integrity.

⛓️ A-Class Grounding Earth Mats

Excavation, placement, layout, and joint welding of Main Grid MS grounding matrices, earth risers, earth pit chambers, Aux earth mats, and GS flats, maintaining total grid earth resistance strictly below the 1.0 ohm threshold.

🏢 Civil Foundations & General Works

Precision civil excavation, reinforcement, concrete foundations for transformers and gantries, firewall barriers, cable trench systems, security fencing, mono-rail erection, building wiring, and general industrial renovations.

ENLISTED PARTNER ORGANIZATIONS

Durga Infrastructure Engineering Private Limited is a highly trusted, enlisted partner for several major power and infrastructure corporations: **GE T&D India Limited (formerly ALSTOM), KEC International Limited, GEPDEC Infratech Limited, ARSS Infrastructure Projects Limited, Uttar Pradesh Power Corporation Limited (UPPCL), Precise Powertech & Engineers, Shyam Electricals, and B.B.S. Construction Company.**

HEAVY TOOLS & PLANT INVENTORY

EQUIPMENT NAME	SPECIFICATION	QTY	EQUIPMENT NAME	SPECIFICATION	QTY
Rectifier Welder	440V Heavy Duty	4.00 Nos	**Megger Insulation Tester**	1000V Analog/Digital	1.00 Nos
Standard Welder	200V Field Type	4.00 Nos	**Precision Multimeter**	Industrial Digital	2.00 Nos
Drilling Machine	Rotary Standard	4.00 Nos	**Tran Tester**	Standard Calibration	2.00 Nos
Magnetic Drill	Heavy Structural	1.00 Nos	**Rod Cutting Chap Machine**	Heavy Duty Circular	3.00 Nos
Angle Grinder	Handheld Grinding	3.00 Nos	**Hydraulic Clamping Tool**	12-Ton Cap	12.00 Nos
Steel Bar Bender & Cutter	Automatic Heavy	2.00 Nos	**Spanners & Adjustable Wrenches**	Chrome Vanadium Sets	14.00 Sets
Light Vehicles (CARS)	Site Supervisors	4.00 Nos	**Heavy Safety Belts & Ropes**	High-Tension Certified	18.00 Sets
Motor Cycles	Field Crew Mobility	6.00 Nos	**Head Office Space**	Well-Equipped 400 Sft	1.00 Unit

KEY MANAGEMENT & TECHNICAL FIELD CREWS

Director & Head Construction Manager: Mr. Santosh Kumar Yadav — Directing EHV technical layouts, safety standards, executive contracting, and corporate operations since 2012.

Corporate Accounts Office: Ms. Manisha — Managing corporate invoicing, GST filings, and audit coordinates.

Field Crew Organogram: Aman Gupta (Site In-charge), Manoj Yadav (Site Supervisor), Anil Singh (Site Supervisor), Saurabh Kumar (Store Keeper), Ramu Bharti (Surveyor), Krishna Kumar (Foreman Electrical), Babansubha Bharati (Expert Welder), Om Prakash (Electrician), Durga Prasad (Fitter).

CONTRACTS BOARD: COMPLETED & ONGOING PROJECTS

CLIENT ORGANIZATION	SCOPE OF PROJECT & VOLTAGES	CONTRACT VALUE	STATUS
1. DIRECT INFRASTRUCTURE PROJECTS (DIEPL)			
TEECL / AESL (Adani Energy)	220kV/400kV Substation & EHV Transmission Line Erection works (Rewa, MP)	**Rs. 1,25,00,000**	ONGOING
2. LEGACY & ASSOCIATED MANAGEMENT EXPERIENCE (Executed under DCC)*			
GE T&D India Limited	EHV switchyard mechanical erection & mat grounding	**Rs. 98,34,724**	COMPLETED
Gepdec Infratech Limited	400/220/132kV AIS substation structural & electrical works	**Rs. 90,60,000**	ONGOING
ARSS Infrastructure Projects	132/25kV Traction Substation (TSS) mechanical Erection	**Rs. 65,00,000**	ONGOING
KEC International Limited	132/25kV Traction power substation erection T&C works	**Rs. 61,50,000**	COMPLETED
Precise Powertech & Engineers	400/220kV Substation erection works	**Rs. 12,31,177**	COMPLETED
Uttar Pradesh Power Corp. (UPPCL)	Utility electrical maintenance & general renovations	**Rs. 11,75,020**	COMPLETED
Shyam Electricals	Electrical maintenance & auxiliary switchyard works	**Rs. 11,26,800**	COMPLETED
B.B.S. Construction Company	Electrical maintenance & cabling erection works	**Rs. 8,46,800**	COMPLETED

**Note: Legacy and associated experience credentials represent high-voltage contracts successfully executed under our associated organization and technical management experience (Durga Construction Company - DCC).*

⚡ EHV Case Study: 400/220kV Substation Rigging & Erection

Executed structural erection and heavy mechanical leveling of steel gantries, 400kV isolators, and high-tension CRP control panels for Precise Powertech and GE T&D. Maintained precision alignments of structural gantry columns under challenging site conditions, ensuring structural margins remained well within the rigid tolerances requested by the client.

🚆 Railway Traction Case Study: 132/25kV Substation Grounding Sync

Commissioned safety earthing grounding grids and cabling for traction substations in partnerships with KEC International and ARSS. Laid over 10,000 meters of control and power cabling, conducted high-grade glanding/terminations, and welded massive MS earth mats to deliver a synchronized grid system with measured earth resistance strictly under 0.5 ohms.