

**CORPORATE**

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PLANT 1

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PLANT 2

NH2, Durgapur Expressway, P.O. Gurap
Hooghly 712 303, India



**RAILWAY
ELECTRIFICATION
STRUCTURES**





U Are Our Commitment

'Utkarsh', or excellence, is more than just our name; it is the passion that powers all we do.

In every product and service, our commitment is to deliver the highest quality to our customers. Our solutions are customized to best serve your specific requirements, and to meet global standards of quality, because the philosophy of 'customer is king', is the very foundation of our business. Which is why, you can always count on us to provide exactly what you need, on time, every time.

After all, Utkarsh always begins with U.

What We Do For U

We are an ISO 9001:2015 certified organisation with annual turnover of over 2000 crore; a core engineering enterprise with over 40 years of expertise and excellence in steel fabrication, galvanization, plastic extrusion and moulding. We offer trusted one-stop solutions for all need-based applications, from design, engineering, rolling, forming to fabrication and galvanizing. Located at Gurap and Jangalpur in West Bengal, our world-class infrastructure and manufacturing facilities are spread over 30 lakh sqft, making us the preferred infrastructural partner in both public and private sectors, catering extensively to global and Indian client requirements.

With a highly skilled permanent and contractual workforce of over 4000, all our products are crafted with heart and perfection. Combined with our wide network of vendors, logistics services, raw material suppliers and capital goods suppliers, together we constantly strive to deliver nothing but the best to our clients.

Our Phromise To U

MISSION

To deliver world-class products and services at competitive prices, through leading-edge solutions in technology and processes. To provide opportunities for inclusive growth to our employees by nurturing human resources. To share the pride of success with all our partners.

VISION

To be the industry benchmark across all verticals, the preferred partner to our customers and stakeholders, by creating value and demonstrating high ethical standards.

Globally Local For U

Our world-class products and stringent quality control have made Utkarsh a global choice today. Responding to growing demands, we serve clients in Germany, Belgium, UK, Lithuania, Poland, Northern Ireland, Australia, New Zealand, Canada, UAE, Qatar, Kuwait, Iraq, Reunion Islands, Madagascar, Malawi and Sri Lanka.

Our Offerings For U

BUSINESS VERTICALS

- Railway Electrification Structures
- Polygonal & Octagonal Poles
- High Mast Lighting Structures
- Steel Tubular Poles
- Metal Beam Crash Barriers
- Mild Steel and Galvanized Steel Pipes
- Polymer Pipes, Fittings, and accessories
- Transmission Line Towers for electrification
- Telecom Towers for communication
- Water Tank Metal Structures
- Pre-Fabricated Building Structures

Why We're Right For U

Utkarsh India provides all infrastructural & manufacturing requirements under one roof.

- We have highly competent in-house design as well as research & development laboratories
- We host well-equipped, cutting-edge in-house testing facilities
- We have a sound financial standing to accomplish manufacturing target deadlines
- Our MOUs with leading National and International raw material manufacturers allow superior quality and easy procurement
- We are equipped with ample stock holding area for finished products as well as raw material storage
- Our manufacturing units are closely connected via seaports, national highways and railways
- We possess excellent vendor management skills with committed after-sales support

DIRECTORS' MESSAGE

From Us To U

Dear Friends,

Living by John Henry Newman's philosophy - "Growth is the only evidence of life", we have evolved into Utkarsh India Limited from Utkarsh Tubes and Pipes Ltd., by diversifying into infrastructural solutions. A nation's growth undoubtedly lies in its infrastructural development. This is but a humble step in that direction.

Expanding our horizons beyond national borders, we have been touching more lives by aiding infrastructural development across the globe, proudly contributing to the growth of foreign nations. A feat like this would have been impossible without the invaluable support of our esteemed suppliers, distributors and dealers. I extend my deepest gratitude to them.

Without an innovative, talented and passionate team of smart and far-sighted people, scaling the mountains of success over the last 40 years, would have been but a dream. A strong and experienced management ensures a smooth flow of the inner workings, much like our pipes. Utkarsh's adeptness stems from this seamless coordination among management, co-workers and our associates.

Sticking to our corporate ethos of 'U are our commitment', we bring the strong promise of consistency and reliability, ensuring optimum consumer satisfaction. 'Customer first' is the motto that drives us to bring you quality.

Regards

Sunil Bansal, CMD

We are committed to ensure a customer centric, service oriented approach across all our products and offerings.

Utkarsh Bansal

Director, Business Strategies



A photograph of railway tracks with overhead electrification systems at sunset. The sky is a mix of orange, pink, and blue. Light trails from passing trains are visible in the sky. The tracks lead into the distance, flanked by trees and vegetation.

RAILWAY ELECTRIFICATION STRUCTURES

Powering Safer Journeys For U

Utkarsh India is a CORE approved PART I manufacturer of Railway Electrification Structures such as B-Series Mast, RSJ Mast, BFB Mast, TTC Mast, ONR Types Portals, SPS, TSS, SSP etc. As the largest producer of such structures in the country, we are helping to build future-ready railways, ensuring better, safer journeys for every Indian.

The Utkarsh Advantage

We have **2 world-class, CORE ALLAHABAD Part-I approved manufacturing facilities**, on NH6 at **Jangalpur**, Howrah and on NH2 at **Gurap**, Hooghly, in West Bengal. Spread over 100 acres with over 30 lakh sqft of covered shed area, the facilities are equipped to cater to client's requirements.

We have **5 in-house 12.5m long Hot-Dip Galvanizing facilities, using only Special High-Grade Zinc (99.995% purity) procured from Hindustan Zinc Limited**. Our **in-house testing facilities and specialized manpower** ensure standard coating and the best finish at all times.

We produce over **4000 MT per month of railway electrification structures**, with **more than 1500 MT of Portals and SPS each**, among other items. We manufacture the complete range of products required for a project, as per the lots and time frame specified by the client.

We source **steel only from SAIL and/or CORE-approved re-rollers manufacturing using SAIL material**, which are located near our plant, enabling us to procure materials faster.

Our **strict QA/QC team checks all pieces of all lots at various stages** from raw material procurement, production and before dispatch, to ensure there are no errors when the material reaches the site.

We **always keep sufficient indent to book the raw materials** to ensure we can **complete inspection (both stage and final) within 20-25 days through RITES**. So that we can offer immediate delivery to our clients.

Our plants being located on the NH provides easy transportation, while our in-house logistics department helps to find the most **cost-efficient transport options around the country**.

PRODUCTION CAPACITY

Production Capacity	48,000 MT/Annum	Mast and TTC 30,000 MT/Annum	Portal and SPS 18,000 MT/Annum
Services Provided	Only Supply		
Category	RSJ & BFB Mast, B-Series Mast, TTC, Portal and SPS along with TSS & SSP		

PRODUCTION RANGES

Core Item ID: 4200001 , Fabricated and Galvanized Steel Structures for OHE and TSS	
RSJ and BFB Mast	All kinds of RDSO / CORE drawing approved Fabricated and Galvanized Rolled Steel Joist & Board Flanged Beam (Sub Item ID: 4200001001)
B-Series Mast	All kinds of RDSO / CORE drawing approved Fabricated and Galvanized B-Series Mast i.e. B-150, B-175, B-200, B-225, B-250 (Sub Item ID: 4200001002)
TTC	All kinds of RDSO / CORE drawing approved Fabricated and Galvanized Two Track Cantilever combination of TTU, TTB (Boom), TTK (Plate) (Sub Item ID: 4200001003)
Portal	All kinds of RDSO / CORE drawing approved Fabricated and Galvanized O, N, R Type Portals (Sub Item ID: 4200001004)
Core Item ID: 4200014 , Fabricated and Galvanized Small Parts Steel (SPS) for OHE and TSS	
SPS along with TSS & SSP	All kinds of RDSO / CORE drawing approved Fabricated and Galvanized Small Parts Steel (Sub Item ID: 4200014001, 4200014002 & 4200014003)



SPECIFICATION & GUIDELINES

- 1 Specification are as per CORE/RVNL standard
- 2 Guidelines for OHE Mast, TTC, Portal as per CORE STR NO. - CORE-STR-01
- 3 Guidelines for SPS & TSS as per CORE STR NO. - CORE-STR-01/A
- 4 For In process inspection (of the product) - IS 802 (Part II), IS 7215
- 5 For Galvanizing (Process Control) - IS 2629, IS 2633
- 6 For Galvanizing (Tests) - ETI/OHE/13 (4/84), AC SLIP 1-4 Cl. 4.1, Cl. 7.4.4

CERTIFICATES

CORE Part – I Approval for both the plants (Gurap & Jangalpur)

TESTS

All testing facilities are available at our both plants as per NABL-approved sources

Product Technical Configurations

B-SERIES MAST

SUPPLY RANGE

Construction	Over Head Electrification Structure
Attachment	As per site approved design
Body	Hot Dip Galvanized (610 GM/SQM or 1000 GM/SQM)
Height	9.5 m Standard Length. / Beyond 9.5 m Section (Custom)

TECHNICAL DETAILS

Drawing	As per RDSO (Ref No. ETI C 0071)
Specification	IS-2062, IS-808
STR	CORE-STR-01



TTC MAST

SUPPLY RANGE

Construction	Over Head Electrification Structure
Attachment	As per site approved design
Body	Hot Dip Galvanized (610 GM/SQM or 1000 GM/SQM)
Height	10.135 m Standard Length. and Boom 5.5 m & 8.0 m/ Beyond those Section (Custom)

TECHNICAL DETAILS

Drawing	As per RDSO (Ref No: ETI C 0009 69 R B SH-3, ETI C 0009 69 R B SH-1, ETI C 0009 69 R C SH-2, ETI C 0009 69 R C SH-5, ETI C 0009 69 RC SH-4)
Specification	IS-2062, IS-808
STR	CORE-STR-01

BFB/RSJ MAST

SUPPLY RANGE

Construction	Over Head Electrification Structure
Attachment	As per site approved design
Body	Hot Dip Galvanized (610 GM/SQM or 1000 GM/SQM)
Height	9.5 m, 11.4 m & 12.4 m Standard Length/Beyond those Section (Custom)

TECHNICAL DETAILS

Construction	As per RDSO (Ref No. ETI OHE G 00144)
Specification	IS-2062, IS-808
STR	CORE-STR-01

PORTAL

SUPPLY RANGE

Construction	Over Head Electrification Structure
Attachment	As per site approved design
Body	Hot Dip Galvanized (610 GM/SQM or 1000 GM/SQM)
Height	Based on type of the Portal i.e. O Type, N Type, R Type, G Type, S Type etc.

TECHNICAL DETAILS

Construction	As per RDSO (Ref No: ETI C 0017 70 R B SH-4, ETI C 0017 70 RB SH-5, ETI C 0011 69 SH 5, ETI C 0011 69 SH 6, ET IC 0017 70 R B SH-2, ETI C 0008 R A SH-1, ETI C 0008 R B SH-2, ETI C 0008 R B SH-4, ETIC 0008 R C SH-3, ETI C 0008 R C SH-5, ETI C 0008 RA SH-6, ETI C 0011 69 R C SH-1, ETI C 0011 69 R C SH-2, ETI C 0011 69 R D SH-3, ETI C 0011 69 SH 4, ETI C 0017 70 RA SH-1, ETI C 0017 70 RA SH-6, ETI C 0017 70 R B SH-3
Specification	IS-2062, IS-808
STR	CORE-STR-01

SPS

SUPPLY RANGE

Construction	Over Head Electrification Structure
Attachment	As per core approved design
Body	Hot Dip Galvanized (610 GM/SQM or 1000 GM/SQM)
Height	Fitting accessories for Mast, TTC & Portals

TECHNICAL DETAILS

Drawing	As per RDSO (Ref No. ETI C 0076 Rev. C, ETI OHE P 3231 ETI OHE P 3121, etc)
Specification	IS-2062, IS-808
STR	CORE-STR-01

TSS

SUPPLY RANGE

Construction	Traction Sub-Station Structure
Attachment	As per core approved design
Body	Hot Dip Galvanized (610 GM/SQM or 1000 GM/SQM)
Height	As per specification

TECHNICAL DETAILS

Construction	As per RDSO (Ref No: ETI/ C/ 0310 to 390)
Specification	IS-2062, IS-808
STR	CORE-STR-01

Guide Tubes

Utkarsh manufactures all diameters of Steel Tubes & GI pipes for various applications including Guide Tubes which are as per Railway's approved design/drawings. Utkarsh Galvanized ERW Steel tubes and counter weight guide tube (RI No. - 5063-1) are manufactured and tested fully as per relevant RDSO Specifications & IS, exercising proper quality control. Also, the galvanization of ferrous parts is to be carried out in accordance with RDSO specification No. ETI/OHE/13(4/84) with A&C Slip No. 1 to 4.

PRODUCTION CAPACITY

Upto 3000 MT Per Annum

GALVANIZED ERW STEEL TUBES & COUNTER WEIGHT GUIDE TUBE

SN.	Description	Size(OD x ID x THK)mm	Drawing No,	Specification
1	Small Tube	33.70 X 28.40 X 2.65	ETI/OHE/11 (5/89)	
2	Standard Tube	38.00 X 29.90 X 4.05		ETI/OHE/11 (5/89)
3	Large Tube	49.00 X 40.90 X 4.05		ETI/OHE/11 (5/89)
4	For Counter Weight	25mm (NB)	ETI/OHE/P/5060	IS 1239 P(1): 2004 & as per RDSO Specification ETI/OHE/49 (9/95) with A&C slip No. 1 & 5 & ETI/OHE/13 (4/84) with A&C slip No. 1 to 3
	Guide Tube	Light Class	2 Mod-C	
	RI-N0. 5063-1	Length-5600mm		

Elastic Rail Clips

We are well-equipped with design facilities and are capable of supplying elastic rail clips MK-III, MK-V as per the rail section and toe load requirement of the railways. We also offer all arrangements for testing.

TECHNICAL REQUIREMENTS

As per Indian Railways Standard Specifications T-31 -2021, relevant RDSO Drawing RDSO/T-5919, RDSO/T-3701 & Approved Quality Assurance Plan by RDSO.

PRODUCTION CAPACITY

5000 MT Per Annum

Steel H-beam Sleeper

H-Beam sleepers are exclusively designed to handle the dynamic loads of trains on non-ballasted open deck steel girder bridges. The H-beam sleeper is made of single rolled H-beam section having adequate bearing area. Canted bearing plates are riveted on the H-beam sleeper to hold the running rails using rail elastic fastening system. Use of Zero Toe Load Fastening (ZTLF) system on H-beam sleepers ensures that rail creep or thermal expansion forces are not transmitted to the Rail sections. In ZTLF system, elastic fastenings (Elastic Rail Clips) are used and no extra maintenance tools are involved. H-beam sleepers facilitate provision of long welded tracks on bridges.

TECHNICAL REQUIREMENTS

As per Indian Railways Standard Specifications BS-45, relevant RDSO Drawing RDSO/B-1636/4, RDSO/B-1636/4/R, RDSO/B-1636/5 & Approved Quality Assurance Plans by Railway.

PRODUCTION CAPACITY

5000 MT Per Annum

Steel Channel Sleeper

Steel channel sleepers are designed for use in railway tracks running over bridges where a ballast bed cannot be used. They are fabricated from steel channel sections, wherein two channels are welded together to obtain the required strength. Both running and guard rails are accommodated on the channel sleeper. The running rails are fixed to the cant bearing plate using clip and bolt rail fastening system. However, the guard rails are bolted directly onto the sleepers. Rubber pads are also provided under each rail and sleeper to absorb the shocks and resist the thrust and vibrations.

Our steel channel sleepers with all steel fittings are hot-dip galvanized to enhance the life of the product.

TECHNICAL REQUIREMENTS

As per Indian Railways Standard Specifications BS-45, relevant RDSO Drawing BA-1636/R2, BA-1636/1/R2 & Approved Quality Assurance plans by Railway.

PRODUCTION CAPACITY

5000 MT Per Annum

From Commitment To Fulfilment

SOME OF OUR RAILWAY ELECTRIFICATION PROJECTS

● Andhra Pradesh

- Nallapadu-Guntakal & Gooty-Pendekallu (South Central Railway)
Length: 421 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 6525 MT
- Vijaywada-Bhimavaram (South Central Railway)
Length: 170 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2635 MT
- Balod-Dalliraja (South Central Railway)
Length: 98 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1519 MT
- Manthralayam Road-Guntakal (South Central Railway)
Length: 92 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1426 MT
- Nallapadu-Siripuram (South Central Railway)
Length: 18 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 279 MT
- Assam
- New Bongaigaon-Jogighoppa (North Frontier Railway)
Length: 121 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1876 MT
- Bamnigaon-Kamakhya (North Frontier Railway)
Length: 98 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1519 MT

- NJP Siliguri (North Frontier Railway)
Length: 60 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 930 MT
- Chaparmukh-Silghat Town (North Frontier Railway)
Length: 40 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 620 MT
- Bihar
- Hazipur-Muzaffarpur-Bachhwara (East Central Railway)
Length: 140 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2170 MT
- Bakhtiyarpur-Rajgir-Tilaiya-Manpur (East Central Railway)
Length: 139 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2155 MT
- Mansi-Katihar (East Central Railway)
Length: 115 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1783 MT
- Kiul-Bhagalpur (East Central Railway)
Length: 98 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1519 MT
- Bettiah-Valmikinagar (East Central Railway)
Length: 93 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1442 MT
- Muzaffarpur-Jiwdhara (East Central Railway)
Length: 71 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1101 MT

● Chhattisgarh

- Lakholi-Raipur (South East Central Railway)
Length: 29 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 450 MT
- Gujarat
- Rajkot-Hapa (Western Railway)
Length: 72 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1116 MT
- Gandhinagar-Kalol (Western Railway)
Length: 21 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 325 MT
- Haryana
- Rewari-Mahendragarh-Sadulpur (North Western Railway)
Length: 139 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2155 MT
- Rewari-Dabla (North Western Railway)
Length: 78 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1209 MT
- Rewari-Kosli (North Western Railway)
Length: 27 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 419 MT
- Jharkhand
- Barabanki-Gonda (North Eastern Railway)
Length: 88 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1364 MT
- Chhapra-Siwan-Thawe (North Eastern Railway)
Length: 88 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1364 MT

- Ranchi-Lohardaga (South Eastern Railway)
Length: 68 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1054 MT
- Rampurhat-Harisingh-Dumka (Eastern Railway)
Length: 64 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 992 MT
- Siwan-Bhatni (North Eastern Railway)
Length: 50 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 775 MT
- Tatanagar-Bahalda Road (South Eastern Railway)
Length: 42 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 651 MT
- Karnataka
- Mysore-Chamranjanagar (South Western Railway)
Length: 124 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1922 MT
- Srinivaspur-Bangarpet (South Western Railway)
Length: 100 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1550 MT
- Hubli-Alnavar (South Western Railway)
Length: 65 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1008 MT
- Hospet-Toranagaalu-Ranjitpura (South Western Railway)
Length: 57 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 884 MT

● Madhya Pradesh

- Pipariya-Jabalpur (West Central Railway)
Length: 177 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2744 MT
- Chhindwara-Bhandarkurd (South East Central Railway)
Length: 30 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 465 MT
- Indore-Mhow (Western Railway)
Length: 21 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 326 MT
- Maharashtra
- Roha-Ratnagiri (Konkan Railway)
Length: 202 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 3131 MT
- Gondia-Nagbhir (South East Central Railway)
Length: 132 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2046 MT
- Chalisgaon-Dhule (Central Railway)
Length: 56 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 868 MT
- Panvel-Pen (Central Railway)
Length: 37 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 574 MT
- Pen-Thal (Central Railway)
Length: 27 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 419 MT

● Odisha

- Garudabilli-Parvatipuram-Singapur Road (East Coast Railway)
Length: 122 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1891 MT
- Sambalpur-Balangir Road (East Coast Railway)
Length: 119 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1845 MT
- Singapur Road-Lanjigarh (East Coast Railway)
Length: 78 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1209 MT
- Lapanga-Sambalpur (East Coast Railway)
Length: 32 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 496 MT
- Rajasthan
- Ajmer-Det (North Western Railway)
Length: 167 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2586 MT
- Alwar-Rewari (North Western Railway)
Length: 72 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1116 MT
- Tamil Nadu
- Erode-Karur-Tiruchchirappalli (Southern Railway)
Length: 141 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2186 MT

- Cuddalore Port-Thiruvavur (Southern Railway)
Length: 113 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1752 MT
- Thanjavur-Thiruvavur (Southern Railway)
Length: 54 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 837 MT
- Thiruvavur-Nagore (Southern Railway)
Length: 31 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 481 MT
- Uttar Pradesh
- Ghaziabad-Meerut city-Saharanpur (Northern Railway)
Length: 158 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2449 MT
- Ghaziabad-Moradabad (Northern Railway)
Length: 135 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2031 MT
- Ballia-Varanasi City (North Eastern Railway)
Length: 131 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1116 MT
- Etawah-Bhandai (North Central Railway)
Length: 126 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1953 MT

- Chunar-Chopan (North Central Railway)
Length: 100 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1550 MT
- Bhatni-Gorakhpur-Domimgarh (North Eastern Railway)
Length: 72 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1116 MT
- Gorakhpur-Kaptanganj (North Eastern Railway)
Length: 35 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 543 MT
- West Bengal
- Khana-Sainthia-Pakur (Eastern Railway)
Length: 159 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 2465 MT
- Bankura-Mashagram (South Eastern Railway)
Length: 117 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1814 MT
- Katwa-Azimganj (Eastern Railway)
Length: 73 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 1132 MT
- Manigram-NewFarakka (Eastern Railway)
Length: 35 RKM
Supplied Railway Fabricated Electrical Structure (i.e. Mast, TTC, Portal, SPS) around 341 MT