



**NANDAN STEELS & POWER LTD**  
नंदन स्टील एण्ड पॉवर लि.



**HITECH POWER & STEEL LTD**  
हाईटेक पॉवर एण्ड स्टील लि.

**CORPORATE OFFICE :**

Nandan House' 199 - C, Samta Colony, Raipur - C.G.  
Ph : 0771 - 4078000 - 09 (10 LINES) Fax : 0771 - 4078040

**WORKS 1 :**

Siltara Industrial Area, Phase - II, Village -Sondra,  
Block - Dharshiwa, Raipur - 493 221 - C.G.  
Ph : 0771 - 4078045 - 49 (5 LINES) Fax : 0771-4078050

**WORKS 2 :**

Village - Parsada, Post-Sarora, Tehsil-Tilda, Raipur - 493114 - C.G.  
Ph : 0771 - 4078035-36, 60 (3 LINES) Fax : 0771 - 4078043

E-mail : [info@nandansteels.com](mailto:info@nandansteels.com)  
Web : [www.nandansteels.com](http://www.nandansteels.com)



• SYNERGY • GROWTH • POWER •



**NANDAN GROUP OF INDUSTRIES**

नंदन ग्रुप ऑफ इन्डस्ट्रीज



Shaping values in steel

## Nandan Group

Nandan Group is a fully functional, integrated, fast moving and automated group which facilitate and promote the production of steel and steel products for global market.

Nandan Group has been promoted with an aim to build a worldclass industry and enterprise. With the principle of integration and capacity expansion, the group has risen to one of the leading secondary steel manufacturers in Central India. The group is self dependent for its power consumption through its captive power plant.

The focus on expanding the capacity and efficiencies makes the group one of the most competitive players in the market along with supplying superior quality and value to consumers. This confidence rides on the back of the group's strict control over quality and technological developments.



# From the desk of the Chairman



**ASHOK KUMAR AGARWAL**

Chairman

Success is not a place at which one arrives, but rather the spirit with which one undertakes and continues the journey. Nobody and no circumstance can defeat you until you accept within you that you have been defeated. The difference between a successful person and a failure is that the latter decides to quit while the former decides to persist. Persistence is the key to success; it is inward zeal not to give up until you succeed.

Nandan Group is a global business and steel & power services powerhouse. Our customers ask us to do great things - and we do it. Everyday, our employees are focused on helping our customers to feel the strength of steel and apply the same in day-to-day life to achieve their strategic goals.

Our leadership is a result of our employees. They have made Nandan Group one of the outstanding companies in India. Each of them brings diverse backgrounds and specialized disciplines to deliver the one thing that customers always want - results.

Nandan Group is committed to excellence in steel and steel products production and be leaders of the steel world in near future.

" Mantra of Success: Share the credit of success with others and always take the blame of failure alone."

With Best wishes ...

**ASHOK KUMAR AGARWAL**

Chairman

*Ashok Kumar Agarwal*

Welcome  
to NANDAN...

## Vision

To create a new world of vigor, co-operation & co-existence, growth and development which are sustainable through quality products as well as nurturing of human beings.

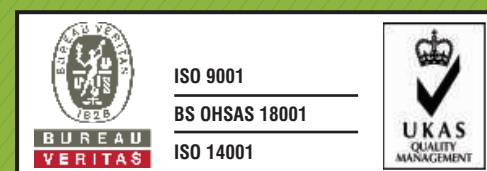
## Mission

To provide steel and steel products of national as well as global standards blended with research and development to deliver superior value to our customers.

## About NANDAN



### Accreditation :



### Human Resource :

Well-qualified directors and executives having 30 years experience from the world of work manages the company.

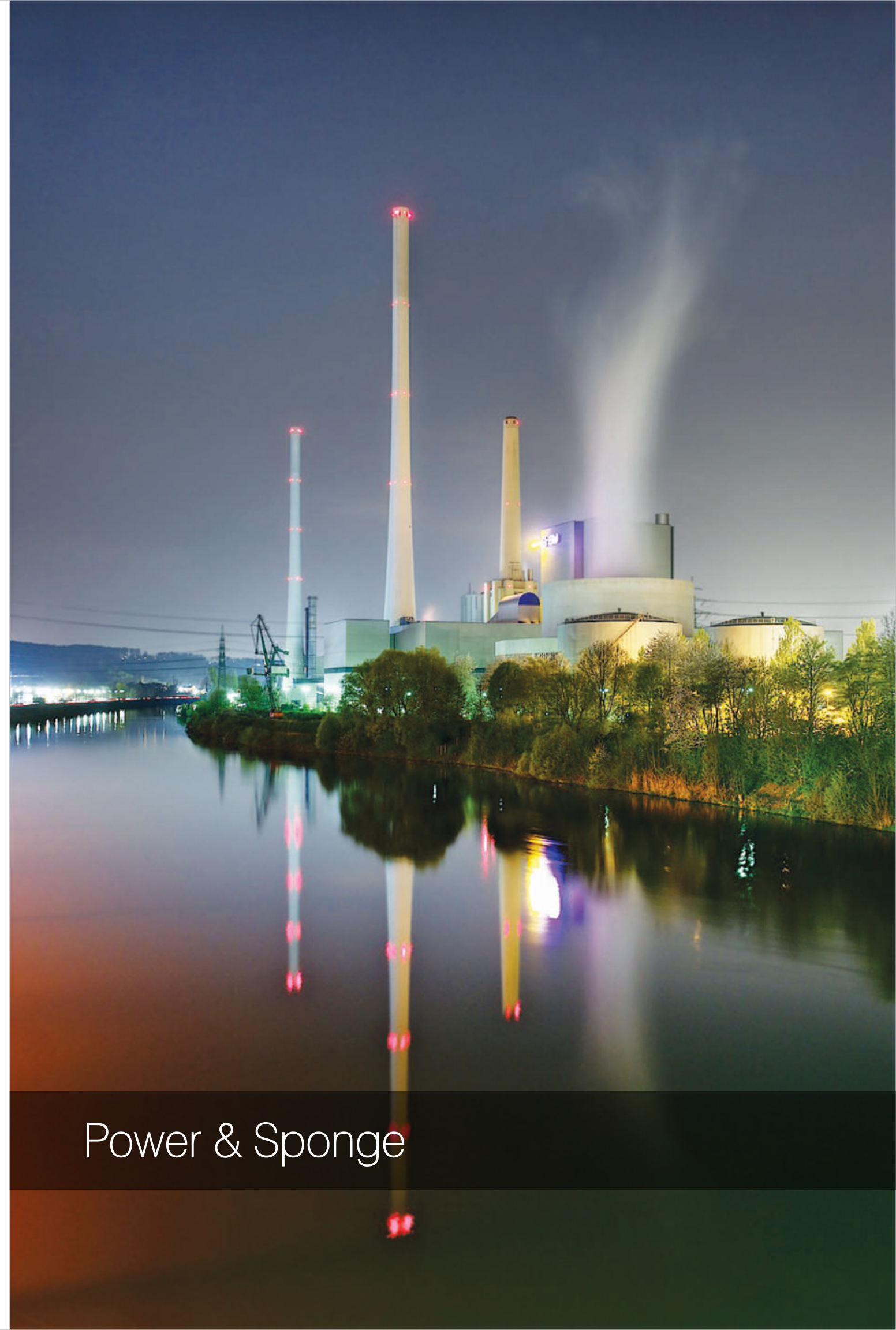
### Automation :

The company has adopted the latest technology with a view to obtain optimum productivity at lowest cost keeping best quality.

# Our Journey

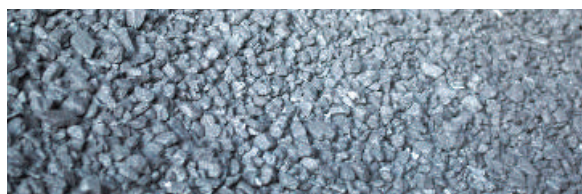


- Captive Power Plant, Sponge Iron
- TLT- Transmission Line Towers
- Fabrication and Galvanizing
- Re-rolled Steel Structures
- Re-rolled TMT Bars and Wires
- Steel Melting Shops



Power & Sponge

## 10 MW CPP, Solar Power, Sponge Iron



Sponge Iron



Solar Plant

### Environmental Management

(UNFCCC-Registered Project.)

We are committed to the prevention of global warming, the conservation of resources, and the preservation of the ecosystem as the three pillars of our vision. Our goal is to achieve a more sustainable society by promoting global production that reduces the environmental burden of a product throughout its lifecycle. We are working toward this goal by setting progressive targets for the year 2020.

Registered project in CDM.

ID No.PCN\_650\_07

Chhattisgarh	Energy Efficiency	HITECH CDM CPP? at Village : Parsada, District - Raipur, Chhattisgarh State, India
	 CDM India Designated National Authority	 Ministry of Environment & Forests

## Alliances

- Conversion Agent for Jindal Steel & Power Ltd.
- Ex-Convesrion Agent for SAIL
- Core-Railways
- Maharashtra State Electricity Co. Ltd.
- MP Pashchim Kshetra Vidyut Vitaran Co. Ltd.
- Chhattisgarh State Power Co. Ltd.
- Bharat Heavy Electricals Ltd.
- DISCOM (PGVCL, UGVCL, MGVCL, DGVCL)
- Gujarat Energy Transmission Corporation Ltd.
- Sterlite Grid Limited
- Larsen & Toubro Limited
- KEC International Limited
- TATA Projects Limited
- Parnami Gorup
- Kalptaru Power Transmission Ltd.
- Jyoti Structures Limited
- Alstom T&D India Limited
- CIPL-Cobra (JV)
- IB-Inabensa (JV)
- EMC Limited
- Siemens Limited
- Simplex Infrastructure Limited
- Bajaj Electricals Limited
- Wallfort Group
- Chouhan Real State Group
- Shyam Indus Power Solutions Pvt. Ltd.
- Mundra Port & Special Economic Zone Ltd.
- Shreem Capacitors Pvt. Ltd.
- Megha Engineering & Infrastructure Ltd.
- ECI Engineering & Construction Ltd.
- Rukmani Electricals & Components (P) Ltd
- Thyssenkrup Industries Pvt. Ltd.
- Ashoka Buildcon Limited
- Wind World (India) Limited
- Godrej and Boyce Mfg. Co. Ltd.
- ADCC Infocad Limited
- Essar Limited
- Reliance Industries Ltd
- Suzlon Infrastructures Service Ltd
- JSW Steels Ltd
- Grasim Industries Ltd



TLT

## Fabrication & Galvanizing Unit for Tower Industry

We have three dedicated fabrication shops for production (Mass, Prototype, & Special Structures) fully equipped with latest machines & material handling equipments to undertake fabrication up to 45,000 MT Per Annum.

We have a fully equipped hot dip galvanizing shop with a modern galvanizing furnace (13 x 1 x 1.2) & (8 x 1 x 1.6), process tanks and matching ETP system for effluents & material handling equipment for production up to 45,000 MT Per Annum.



## Products Manufactured

Tower Structures - EHV, LV - Transmission Towers, etc...

Poles, Masts, Towers - Lighting, Telecommunication, Solar Wind, etc...

Structures - Sub Station, Railway Electrification, Atomic, Hydro, Ports.

## Quality Assurance Facilities

The fabrication and galvanizing production will undergo 100% inspection and will satisfy all Standards ISO, BIS and ASTM etc. The plant has a Testing Lab for material and zinc coating detail profile of our plant for your reference.

Moreover we have a team of dedicated professionals to ensure that all products fabricated and Galvanized will be of highest standards of quality and deliverability in time.



Details of Activities:  
Fabrication and galvanizing of



Transmission Line Tower



Railway Electrification Structures



SUB - Station Structure



Cable Tray



Rural Electrification



Wind- Mill Structures



Earthing Strips

Galvanizing is done As per  
BIS, ASTM & ISO Standards.

Fabrication & Galvanizing Division and ETP



CNC Angle



CNC Plate



Heal Cutting



Angle Bending Machine



Galvanizing Shed



GP Plant



Zinc Bath 13 Metres



ETP

# Prototype Tower

## Photo Gallery



# Railway Structure

## Photo Gallery



## Global Presence



Jindal Delegates



Power Grid Delegate



## Electrical Boards & Esteemed Customer Approvals

### Approvals for Transmission Line Towers & Galvanising Structures

- CORE (Central Organisation for Railway Electrification)
- PGCIL (Power Grid Corporation of India Ltd.)
- MSETCL (Maharashtra State Electricity Transmission Co. Ltd.)
- GETCO (Gujarat Energy Transmission Corporation Ltd.)
- BSPTCL (Bihar State Power Transmission Co. Ltd.)
- CSPTCL (Chhattisgarh State Power Transmission Co. Ltd.)
- DVC (Damodar Valley Corporation)
- MPMKVCL (MP Madhya Kshetra Vidyut Vitaran Co. Ltd.)
- CSPDCL (Chhattisgarh State Power Distribution Co. Ltd.)

### Approvals for Re-Rolling Mills

- CORE (Central Organisation for Railway Electrification)
- PGCIL (Power Grid Corporation of India Ltd.)
- UGVCL (Uttar Gujarat Vij Company Limited)
- MGVL (Madhya Gujarat Vij company Limited)
- DGVCL (Dankshin Gujarat Vij company Limited)
- GETCO (Gujarat Energy Transmission Corporation Ltd.)
- MSEDCL (Maharashtra State Electricity Distributions Co. Ltd.)
- MSETCL (Maharashtra State Electricity Transmission Co. Ltd.)
- MPPKVCL (MP Poorva Kshetra Vidyut Vitaran Co.Ltd.)
- MPMKVCL (MP Madhya Kshetra Vidyut Vitaran Co.Ltd.)
- MPPKVCL (MP Pashchim Kshetra Vidyut Vitaran Co.Ltd.)
- CSPDCL (Chhattisgarh State Power Distribution Co. Ltd.)
- CSPTCL (Chhattisgarh State Power Transmission Co. Ltd.)
- BHEL (Bharat Heavy Electricals Ltd.)
- DVC (Damodar Valley Corporation)
- GRSEL (Garden Reach Shipbuilders & Engineers Ltd.)
- NBPDC (North Bihar Power Distribution Co. Ltd.)
- BSPTCL (Bihar State Power Transmission Co.Ltd.)

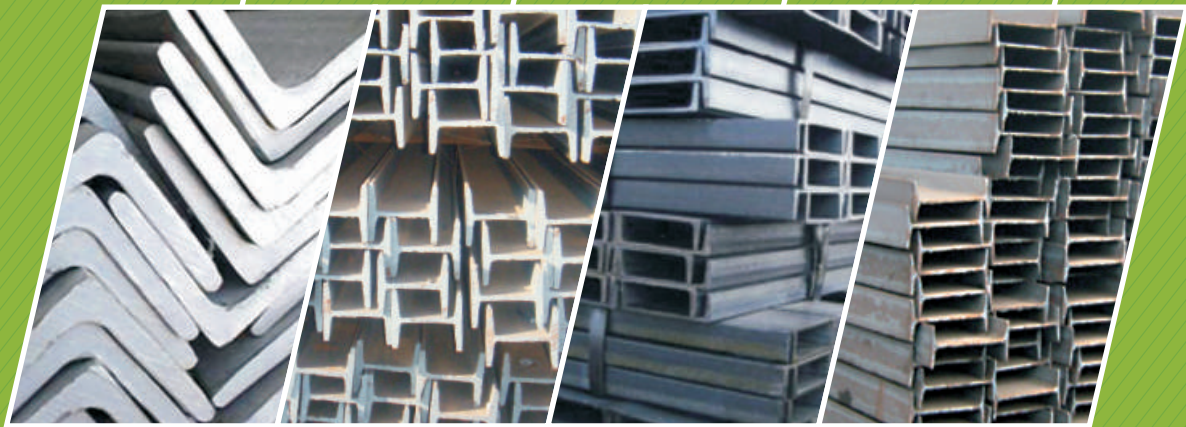
## Participated in various conclaves





H.T./M.S. Structures

# Our Product Range



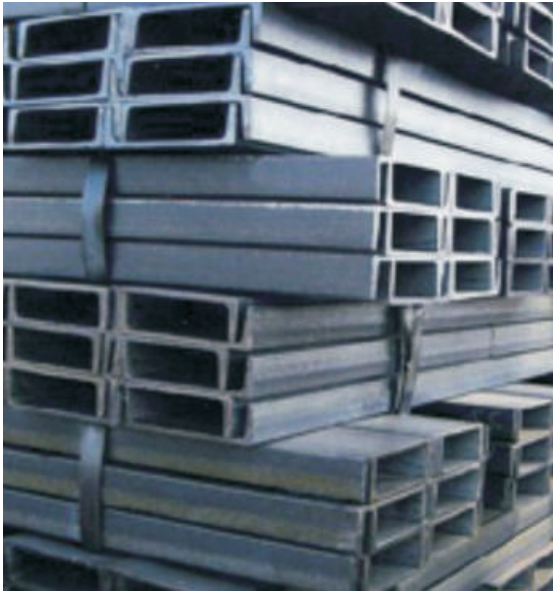
## M.S. & H.T. Angles

SECTION SIZE (MM)	SECTION SIZE (MM)
45 x 45 x 4/5/6	90 x 90 x 6/8/10
50 x 50 x 4/5/6	100 x 100 x 6/7/8/10/12
60 x 60 x 4/5/6	110 x 110 x 8/10/12
65 x 65 x 4/5	120 x 120 x 8/10/12
65 x 65 x 6/8/10	130 x 130 x 8/10/12/16
70 x 70 x 5/6	150 x 150 x 10/12/16/20
75 x 75 x 5/6/8/10	150 x 150 x 15/18
80 x 80 x 6/8/10	200 x 200 x 12/16/20/25



## H. BEAMS

SECTION SIZE (MM)
HB- 116 x 100
HB- 152 x 152
HB- 150 x 150
HB- 203 x 152



## M.S. CHANNEL

SECTION SIZE (MM)
MC- 75 x 40
MC- 125 x 65
MC- 175 x 75
MC- 250 x 82
MC- 100 x 50
MC- 150 x 75
MC- 200 x 75
MC- 300 x 90



## M.S. JOISTS

SECTION SIZE (MM)
MB- 100 x 50
MB- 150 x 75
MB- 200 x 100
MB- 300 x 140
MB- 125 x 70
MB- 175 x 85
MB- 250 x 125



## Applications

Our TMT Bars are made through highly sophisticated and continuous mill with complete automation. Our TMT Bars are much superior to conventional TMT Bars by virtue of their various engineering properties and can be used for residential Buildings, Bridges, Dams, Industrial Establishments and all type of concrete reinforcement purpose. They are highly recommended for use in high-rise buildings because of the saving of steel through higher strength. All Government Undertakings, Public Sector Undertakings, reputed companies and technically aware people only demand our TMT bars for construction purpose.



Bridges



Dams



Structures



Coastal construction



High-rise buildings



Power plants



Underground/raised platforms



Concrete reinforcement

TMT

**NANDAN**  
TMT  
Sapno Ko Kare Sakar



The fire  
within to excel

### Advantages of using our TMT Bars

-  High Strength
-  Superior Bend Properties
-  Better Elongation
-  Fire Resistance
-  High Fatigue Resistance
-  Excellent Corrosion Resistance
-  Good Weld-ability & Formability
-  Cost Saving



# The Core Team



## Shri Ashok Kumar Agarwal

Chairman

He is having 31 years of experience in steel and power industry. He believes in teamwork and his focus on Human values has given new dimensions to the growth and development of the Group.

"Mantra of success: share the credit of success with others and always take the blame of failure alone."

## Shri Manoj Kumar Agarwal

Director - HR & Admin

He looks after the operational planning and control and has expertise in facility planning, value engineering and Quality assurance. For the last 30 years he is in the field of iron & steel industry. His concern for CSR has strengthened the vision of the Group.

"You must remain focused on your journey to greatness."



## Shri Manoj Kumar Agarwal

Director - Commercial & Procurement

He looks after the operations and day to day planning. His expertise comes forth on field with 25 years of experience in the industry.

"Fortune lies with those who dares."

## Shri Binod Kumar Agarwal

Director - Planning & Finance

He looks after the major planning, financial decisions, policy making and implementation of plans. With 27 years of experience in the industry, he remains the role model for the group in understanding corporate inter & intra organizational dynamics.

"You must either modify your dreams or magnify your skills."



## Shri Sanjay Kumar Kariwalla

Director - Marketing & Production

He looks after production system design, production planning. His expertise in material planning and inventory policies and systems has shaped entire arena of the Group. He is also the frontrunner in all marketing activities of the Group.

"To succeed... you need to find something to hold on to, something to motivate you, something to inspire you "

## Shri Vikash Kumar Agarwal

Director - Marketing & Corporate Affairs

He looks after the socio-legal aspects of the Group, project management and implementation. Having 23 years of experience in the field of Iron and Steel industry, His Expertise in marketing has given Group a new identity in the corporate world.

"The new source of power is not money in the hands of a few, but information in the hands of many."



## Shri Manish Agarwal

Director - Finance & Portfolio

He looks after the financial activity of the Group. Being a Chartered Accountant, his expertise in working capital management & capital investment has smoothened the financing decisions within a span of 20 yrs. He is also holding the charge of security and portfolio management besides Corporate and International relations.

## Shri Ankit Agarwal

Director - Global Business Development

After doing MBA from Wales University U.K. joined the Group and has given the Group a global exposure. He looks after the global business and TLT division of the Group. In his presence company has doubled its TLT capacity in just 2 years.

"Don't wait for the extra-ordinary opportunities. Seize common occasions and make them great "



## Group Directors



### Shri Kamal Kumar Agarwal

Director - Projects

He looks after the technical aspects of the company. Having 21 years of experience in the industry. He possesses wide technical and management skill which has helped the organization to achieve its mission. He looks after the Group's projects which are undertaken time to time.

"Success is not when you reach at top, but when you maintain that position"

### Shri Rakesh Kumar Agarwal

Director - Project Planning

He looks after Project Planning & implementation. His wide experience helps the company in setting up projects with proper planning. His skills in raising & management of funds helps the group in effective working capital management.

"Planning always helps in shaping dreams into reality"



### Shri Navin Kumar Kariwalla

Director - Business Development

His thoughts has given new diversifications in business developments and for the group growth. He has got 15 years of ample experience in the field of Coal and Mining which has promoted the development of the Group.

"You can have everything in life you want, if you will just help other people get what they want"

### Shri Gaurav Agarwal

Director - Innovation & Branding

After doing engineering from Kharagpur joined the Group and has implemented various new innovative technologies and helps the group to enhance the quality of products.

"Don't wait for the extra ordinary opportunities. Seize common occasions and make them Great"



## Administration & Production Team



The administration & production of the company lies in the hands of well managed, trained, and qualified people who look after the day to day operation of the company.

"I appreciate the innovative Marketing Strategies & Policies adopted by Mr. Vikash & his team, which has given Nandan & its Products a new dimensions in the world"

"It's not the hard work of one person but the whole team which helps the organization to reach excellence."

**CMD, Nandan Group**

Coming together is a beginning, staying together is progress and working together is success.



Corporate Office



TLT



Production Team NSPL



Internal Security



Production Team NSPL



Work Office



A testimony of Quality

## Quality Policy

At par with  
International Standard



ISO - 9001

ISO - 14001

BS OHSAS - 18001

## QUALITY POLICY

- Nandan Group is committed to produce products consistently high quality of Steels such as the M.S./H.T.Angle, Channel, H-beam, Joist, TMT, Railway Structures, Transmission Line Towers, Sub- Station, OHE Tower and Components to enhance customer satisfaction.
- This shall be achieved through constant monitoring of customer feedback, continually improving reliability levels of in-house processes, and identifying opportunities for improvement.
- The group strives to improve its brand image through sustained product performance and serving other needs of customers.

## ENVIRONMENT POLICY

- Nandan Group, engaged in "Manufacture and Dispatch of M.S./H.T. Angle, Channel, H-beam, Joist, TMT, Railway Structures, Transmission Line Towers, Sub-Station, OHE Tower and Components" is committed to comply with all applicable Environmental legal requirements as specified by the Central and State Government regulatory bodies and prevents elements of Pollution through various means like recycling and process modifications.
- We shall control & save energy from our various operations and shall periodically set and review the environmental objectives and targets for continual improvement.

## OHSAS - OCCUPATIONAL HEALTH SAFETY POLICY

Nandan Group, engaged in "Manufacture and Dispatch of M.S./H.T.Angle, Channel, H-beam, Joist, TMT, Railway Structures, Transmission Line Towers, Sub- Station, OHE Tower and Components"

- Maintain a safe workplace and plan their work and perform it safely.
- Take responsibility for the safety of co-workers, guests and themselves.
- Protect people, property, information, computing systems, and facilities.
- Protect human health with in their boundaries and in the surrounding. community.
- Achieve and maintain compliance with applicable OHSAS legal and other requirements to which the organization subscribe.
- Maintain open, proactive and constructive relationships with their employees, neighbors, regulators and other stakeholders.
- Continually improve health and safety performance.



Bureau of Indian standard certification

IS : 2062



CM/L - 8822789

IS : 1786



CM/L - 900003812

IS : 2830



CM/L - 2552251  
CM/L - 8979927

IS : 2831



CM/L - 2551855  
CM/L - 2551956

Our Bankers



Impact Testing Machine



Spectro Meter



Q.C. Monitory



Random Q.C. Check



Universal Testing Machine



Innovative Technology at use



Hot Saw



Goliath Crane



Quality Testing



R. O. Plant

Nandan in Pictures



Temple



Control Room



Rolling-Mill-A



Yard-I



Utilities



Factory Office



Safety-Security



Billet Casting



Regd. Office



Work-Shop

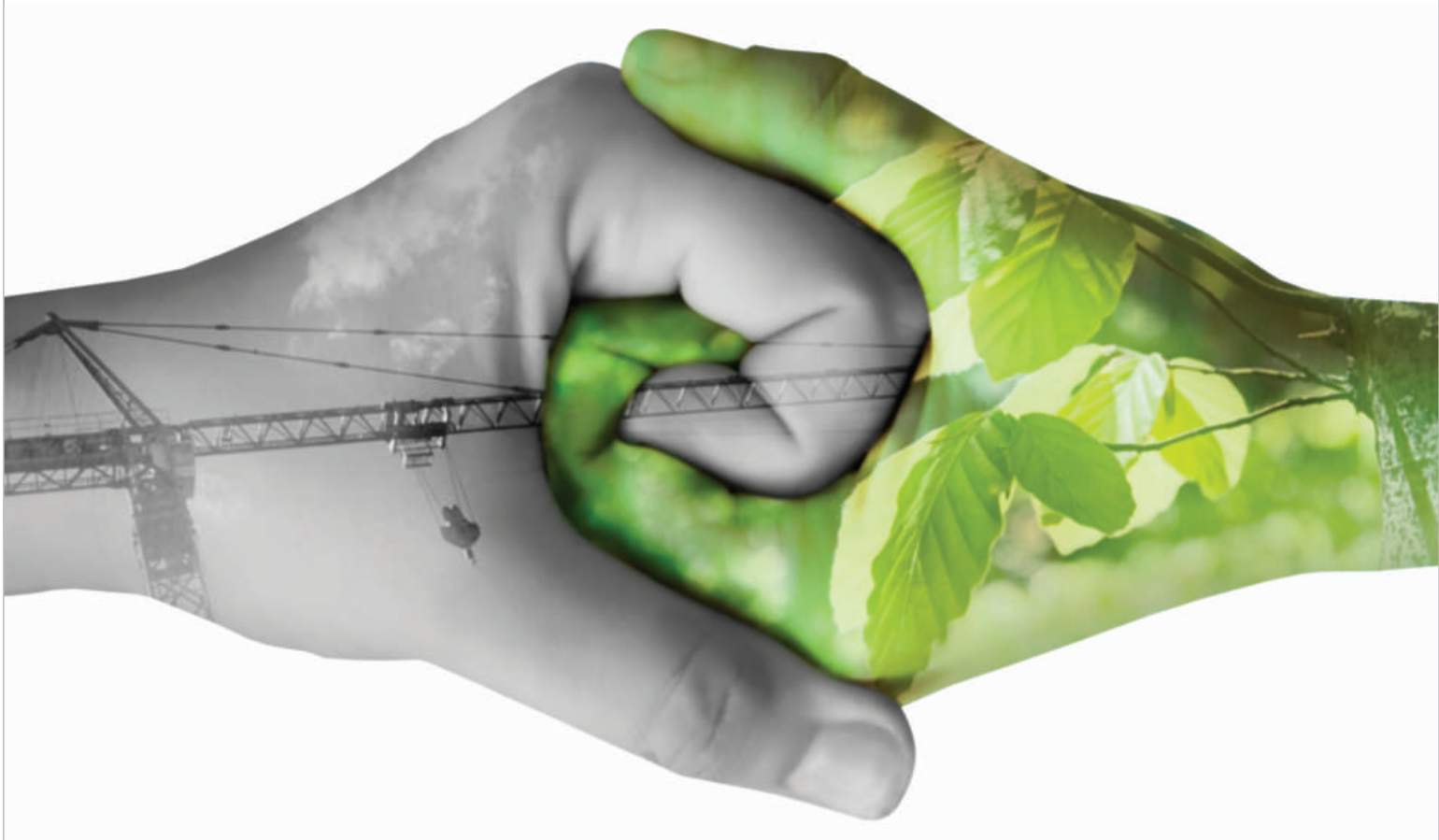


Rolling-Mill-B



Yard-II

Corporate  
Social  
Responsibility



go green  
from power  
to tower

# Participation in State Govt.'s Program

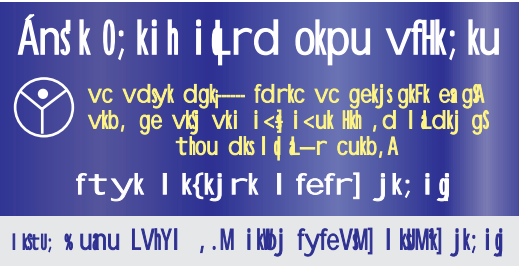


Collector appreciated our participation in Skill Development Program organized by Government of Chhattisgarh.



Participation in the State Government's Program "Hariyar Chhattisgarh Mahaabhiyan" in the Village-Rakhi, New Raipur by Directors and Mr Sapan Shah COO of the Group and other management Representative

## Pustak Vachan Abhiyan of the C.G. Govt. held regularly at plant



## Energy Conservation :

To create awareness towards Energy Conservation and Education. Nandan Family distributed Microtek Inverters and CFL bulbs to the hostel of Divya Jyoti Vidyalaya, Village Ameraon Teachers day.



## Environmental Awareness Program :

The environment is one of the most critical aspects of corporate social responsibility. Group recognizes that addressing this issue is a task of paramount importance to ensure the sustain ability of society as well as of Group business.



## Donation for Sainik Welfare :

Colonel K.L. Yadav receiving the DD from NSPL Chief Operating Officer Mr. Sapan Kumar Saha on the eve of ARMED FORCE FLAG DAY



## Disaster Management Campaigning :

Participation in Disaster Management Campaigning with Prajapita Brahma kumari Ishwariya Vishwavidyalaya, Raipur



## Training



## Corporate Blood Donation



### Award for the Blood donation camp to Nandan Group

Receiving Hounor from Padmashree Dr. A.T. Dabke (Vice Chancellor of Ayush) and Dr. Mrs. V. Shudarshan ( HOD, Pathology Lab, Medical College, Raipur) at Dr. B.R. AMBEDKAR HOSPITAL, RAIPUR.

## Responsiveness for Health



### Spirometry (Lung Function )Test



### Regular Eye Checkup Camp for Crane Operators and other Staff by Specialist Eye Surgeon.



Regular Health check-up is in routine of the Group. The Employees, Workers, the Contract labourer, Casual labourer, security personnel's are given free medical treatment including the immunization, Blood test, Auscultation of the lungs, Training of the primary treatments. The free medicines and the various tests are facilitated through Specialized Doctor's and the permanent Medical officer. In Every quarter around 500 plus personnel get benefit out of the camp.

## Health Care – Awards



Honour received by Mr. Kamal Agrawal, Director from Chief Minister of C.G. Honourable Dr. Raman Singh in presence of Mr. Devji Bhai Patel, MLA, Dharsiwa, C.G. for Organizing Eye lens Transplantation Camp in Dharsiwa

## Village Development



Donation and Charity - Under Community Development Programme - in Nearby Village. Music instruments Donated to Chandi Mandir during Navratri



Village Development–Construction of 6Km long WBM Road from Village Parsada to Sarora, Tilda, Raipur has given a new dimension for villagers for their easy access to Parsada.



### Samudayik Bhawan Build At Tilda.



### Water Conservation

Hanuman Jayanti Mahapath



In line with Swachh Bharat Abhiyan



Green Belt Development



Vishwakarma Pujan



Hindus widely regard Vishwakarma as the god of architecture and engineering, and September 17 every year is celebrated as Vishwakarma Puja - a resolution time for workers and craftsmen to increase productivity and gain divine inspiration for creating novel products. This ritual usually takes place within the factory premises or shop floor, and the otherwise mundane workshops come alive with fiesta.

Akhand Path Pujan



Safety Day

