



## **ABOUT US**

We are a group of companies actively involved in the process of nation building along with all well-meaning entrepreneurs striving to make a self-sufficient India, a call made by the top ruling echelons.

Gallantt Ispat Limited (GIL), is a well-established public limited company, listed on both the premier stock exchanges of India viz, Bombay Stock Exchange Limited and National Stock Exchange of India Limited.

Thanks to our dedicated team of professionals and other human resources, GIL is reporting enviably appreciating performance both in terms of turnover and profitability. Being a well compliant Company, GIL aggressively work towards adopting principles of the best Corporate Governance besides bearing the objective of leverage, the best of talent and technologies to deliver superior products to the public at large.

Gallantt has become a leading market brand name in the state of Uttar Pradesh & Gujarat within a short span of time and is a branded ISO 9001:2008 & ISI certified. We are currently catering to various reputed clients like Shalimar Corp Ltd., Viraj Construction Pvt. Ltd., Parasnath Developers, Omega Developers & Builders, BBD University, U.P. Bridge Corporation, U.P. Nirman Nigam and other State Government Departments in U.P. In Gujarat we have catered to the mega projects of Adani Group, Tata for their Nano Project, Reliance, L & T, Military Engineering Services (MES) and many more prestigious projects scattered all over Gujarat.

Our commitment towards producing the best quality steel is well reflected in the fact that we attained certifications from various recognized organizations such as Bureau of Indian Standard (ISI), ISO 9001-2000, and H & K (Germany) to name a few. Gallantt Group has been setting new standards of excellence by way of manufacturing quality products.





The in-house consumption of entire Sponge Iron to manufacture billets which is further rolled into TMT bars along with installation of captive power plant to utilize the waste heat, has improved the profitability of the group and thereby, making it economically more viable. This growth has been achieved by a maintained strategy of continual investment in our manufacturing facilities and technology. Installation of private railway siding at GIL for easy movement of raw material and finished goods has incurred lower logistic costs and proved to be very advantageous leaving other competitors in the region far behind and out of competition.

Ladle furnace technology provides a means for producing pure and clean steel for liquid molten metal after processing through Induction Furnace. In order to achieve pure steel it has to be routed through secondary refining i.e. Ladle Refining.

At Gallantt, we have evolved an agile business model, which can respond to the rapidly evolving market realities with speed and has helped us consistently achieve volume guidance over the years. During the past few years, despite sluggish demand, our model of marketing achieved higher sales target and profitability.

We seek to cherish the values of reliability in what we serve, nurture trust among all stake holders and also ensure consumer satisfaction.

## **TOTAL GROUP CAPACITY**

Units	Existing Capacity	Expansion	Total Capacity after Expansion
Captive Power Plant	86 MW	43 MW	129 MW
Cement	--	396000	396000
Pellet	--	792000	792000
Rolling Mill	605000	345000	950000
Sponge Iron	522000	396000	918000
Steel Melt Shop	612000	345000	957000

We aim to make our presence felt on the infrastructural map of India. Our strong determination to grow and maintain high quality standards has won us many awards and accolades. We strive and stand committed to maintain this respectable position by catering to the requirements of our customers in the best possible way leaving no room for complaints.

Work works wonders. We, at Gallantt, believe in the process of evolving and diversifying as it is the only way to forge ahead with our plans of expansion. Keeping this in view, we forayed into the field of Real Estate with our flagship project, Shalimar Gallantt, Mahanagar, Lucknow. The same is being developed as a joint venture with one of the reputed developers in Lucknow, The Shalimar Group.

Shalimar Gallantt is a high-end group housing project being developed at a strategic location in the heart of Lucknow, Mahanagar. The Project has been designed by Architects of



international repute, M/s Arcop from Montreal Canada. The Landscape Architect for the project is MPFP Lc. from U.S.A. headed by Mr. Paul Freidberg.

Besides the existing real estate project of Lucknow and expansion in manufacturing unit, the company also plans to develop the existing land bank of about 13 lac sq.ft. into group housing and commercial projects.

## **AWARDS & ACCOLADES**

Gallantt Ispat Limited, in a short period of its industrial journey, has made remarkable progress and has achieved many awards and accolades; to name a few :

- **Udyami Samman 2011:** presented by the then, Hon'ble Coal Minister, Government of India.
- **Udyami Samman 2013:** Awarded by Shri Akhilesh Yadav, Hon'ble Chief Minister of U.P.
- Promoter of Gallantt Group Mr. C.P. Agrawal & family has been listed on India's **Super Rich List at 188th position in 2014 by the Business World Magazine.**
- **Gems of Purvanchal:** Jagran Coffee Table Book has given a place to our promoter Shri. C.P. Agrawal by stating "MAKING A MARK WITH BUSINESS IN STEEL".
- Shri Yogi Adityanath ji, C.M. of U.P., honoured the company as '**Entrepreneur of the Region**' during Gorakhpur Mahotsav 2018.
- **The top challengers Award 2018:** awarded by the Construction World Magazine, a world famous magazine.
- **The Gallant Men:** Steel 360, a renowned magazine of steel industry felicitated the group and its promoters in its cover story May, 2018.
- **Ranked at sixth position among the top 10 mid-size rebar producers in India by Steel 360 magazine in August, 2018 edition.**
- Listed "**200 BEST UNDER A BILLION COMPANIES**" in Forbes Asia Magazine, July/August 2019 edition.
- Group Chairman, Shri Chandra Prakash Agrawal was felicitated with memento for his significant and imperishable contributions to the Industrial development in the State, by Shri Yogi Adityanath Maharaj ji, C.M. of U.P. on the eve of U.P. Diwas Mahotsav, in January 2020.

# GALLANTT



## OUR VISION – "BUILDING A SELF-SUFFICIENT NATION..."

- Creating an indelible imprint for ourselves in the primary Steel business.
- Ensuring the best quality in the industry at the minimum affordable cost.
- Ensuring the sense of achievement, success and self-fulfilment for all connected with the Gallantt Group.
- Value creation for our share owners and value generation for our Nation.

## OUR MISSION

- Focus to Foster Personal growth in accordance with Group's vision
- Resource Optimization and Productivity improvement
- Focus on Quality, Trust and Leadership
- Sustainable development for society at large and our stakeholders

## OUR VALUES

### The SPICE formula

The Gallantt Group has sailed through the toughest phase in the industry for the last three decades. Undoubtedly, the last seven years of industry has been challenging. We are committed to better management, improvement, innovation and cost saving techniques which are regarded as the SPICE commitment towards our Business, Environment and Share owners all of which position us above all other competitors.



### The SPICE formula

- **Service:** Our primary objective is to serve the nation by contributing to the infrastructural growth.
- **Productivity & Professionalism:** We primarily focus on constant improvement of productivity. Our technicians constantly upgrade the evolving technology to ensure improvement in productivity in a cost-efficient way. We have bifurcated decision-making structures and decentralized the power to encourage professionalism. Our constant efforts have reaped benefits and key management personnel and employees have been working in a congenial atmosphere for improving the operation effectiveness.
- **Innovation:** Process of innovation to ensure the best technological update for the best products has helped us to reduce cost and focus on better quality products.
- **Communication:** Communication system is of primary importance. We have evolved an environment where internal matters relating to business and processes are communicated to the lowest hierarchy with ease. Our firm belief is when all individuals align their aspirations with our vision, success is re-engineered. The only way to channelize the vision is through strengthening communication systems.
- **Engineering an Eco-Friendly Environment:** We are firmly committed to fostering a cleaner environment as we believe in sustainable development.



**GALLANTT ISPAT LIMITED has two integrated Steel Plants one at Gorakhpur, Uttar Pradesh and the other at Samakhiali, Gujarat.**

The Gorakhpur plant is situated in the Purvanchal Region of Uttar Pradesh, which is industrially backward. It is spread over 112 acres of land allotted by Gorakhpur Industrial Development Authority situated at Sector 23, GIDA, Sahjanwa, Gorakhpur.

Presently the company is running an integrated steel plant at GIDA Industrial Area, Gorakhpur, Uttar Pradesh to manufacture Sponge Iron, Mild Steel Billets, Re-Rolled products (TMT bars) and a Modern Roller Flour Mill unit.

Considering the power requirements of our manufacturing facilities, the Company has also set up a Power plant to meet its requirement of power.

The Company has its own private railway siding, under the code MGIS allotted by Indian Railway, at Industrial complex in Gorakhpur for efficient procurement of major raw material viz. Iron Ore and Coal in large bulk.

About 2000 persons are employed directly or indirectly. There will be an addition of 1000 persons post expansion and hundreds of families will be empowered to earn their livelihood.

## **INSTALLED CAPACITIES**

<b>FACILITIES</b>	<b>UNIT</b>	<b>EXISTING CAPACITY</b>	<b>EXPANSION</b>	<b>TOTAL CAPACITY</b>
CEMENT	MTPA	NIL	396000	396000
FLOUR MILL	MTPA	108000	NIL	108000
PELLET	MTPA	NIL	792000	792000
POWER PLANT	MW	53	25	78
ROLLING MILL	MTPA	330000	198000	528000
SPONGE IRON	MTPA	297000	247500	544500
STEEL MELT SHOP	MTPA	330000	198000	528000







The Samakhiyali plant is situated in the Kutch district of Gujarat, which was devastated by earth-quake in 2001 and it is spread over 116 acres of free hold land situated at Survey no. 175/1, Village – Smakhyali, Taluka – Bachau, Kutch, Gujarat.

At present, the company is running an integrated steel plant at Kutch Gujrat to manufacture Sponge Iron, Mild steel billets and Re-Rolled products (TMT bars). Considering the power requirements of our manufacturing facilities the Company has also set up a captive power plant to meet its power requirement.

The units of the company have been established under Sales Tax Exemption under Economics Development of Kutch District and Excise Notification 39/2001 for development of Kutch Region.

A total number of 1500 of persons are employed directly and indirectly at its industrial complex in Kutch, Gujarat empowering hundreds of families to earn their livelihood.

## INSTALLED CAPACITIES

FACILITIES	UNIT	EXISTING CAPACITY	PROPOSED EXPANSION	TOTAL CAPACITY
SPONGE IRON	MTPA	225000	148500	373500
STEEL MELT SHOP	MTPA	282000	147000	429000
ROLLING MILL	MTPA	274980	147420	422400
POWER PLANT	MW	33	18	51





## **GALLANTT ADVANCE FE 550D TMT BARS TRANSFORMING THE FACE OF INDIAN INFRASTRUCTURE**

TMT Bars form the backbone of every construction, be it foundation, column, beam, or the slab in any RCC structure across both commercial and residential projects. TMT bars have been used in all projects as a prime element providing the required shape, strength, ductility, and durability to every civil structure.

The quality of the TMT bar used in every civil structure is critical to the overall quality of the structure. As the country is committed to building world-class infrastructure, only superior quality TMT bars must be used. Gallantt Group, with its modern & sophisticated Integrated steel plants, is delivering such superior quality Fe550 & Fe550D TMT bars which goes a long way to impart strength and durability to our country's growing demand for quality construction raw materials.







## WE BELIEVE IN STEEL

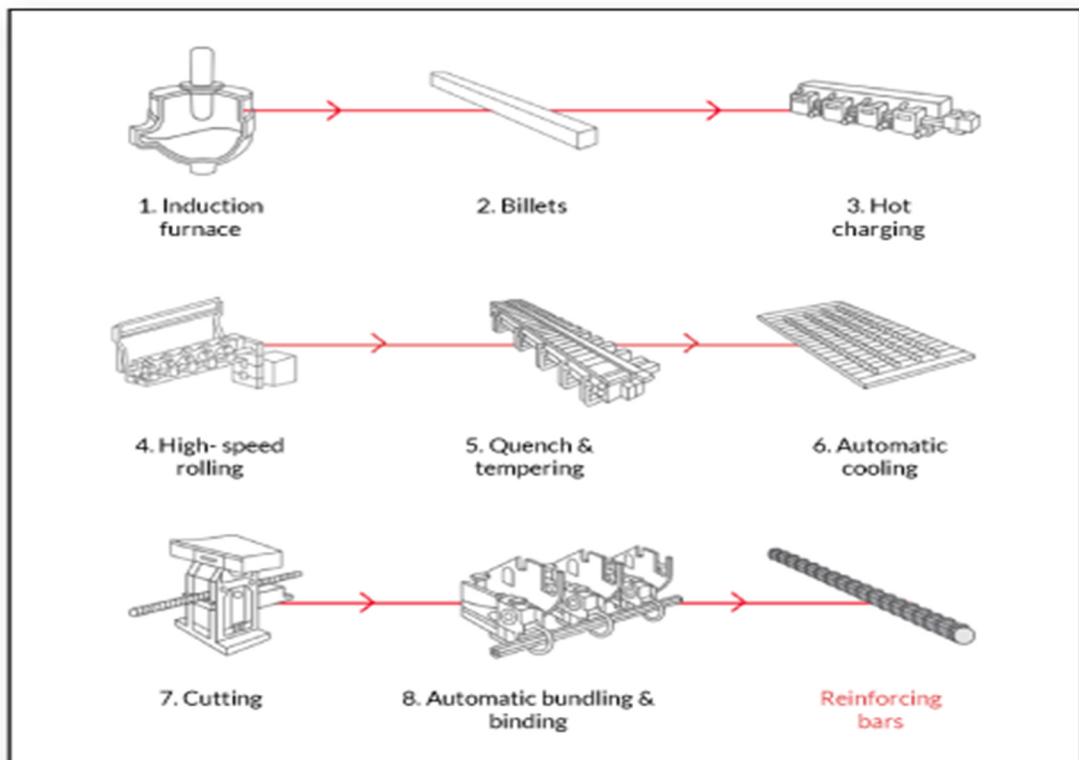
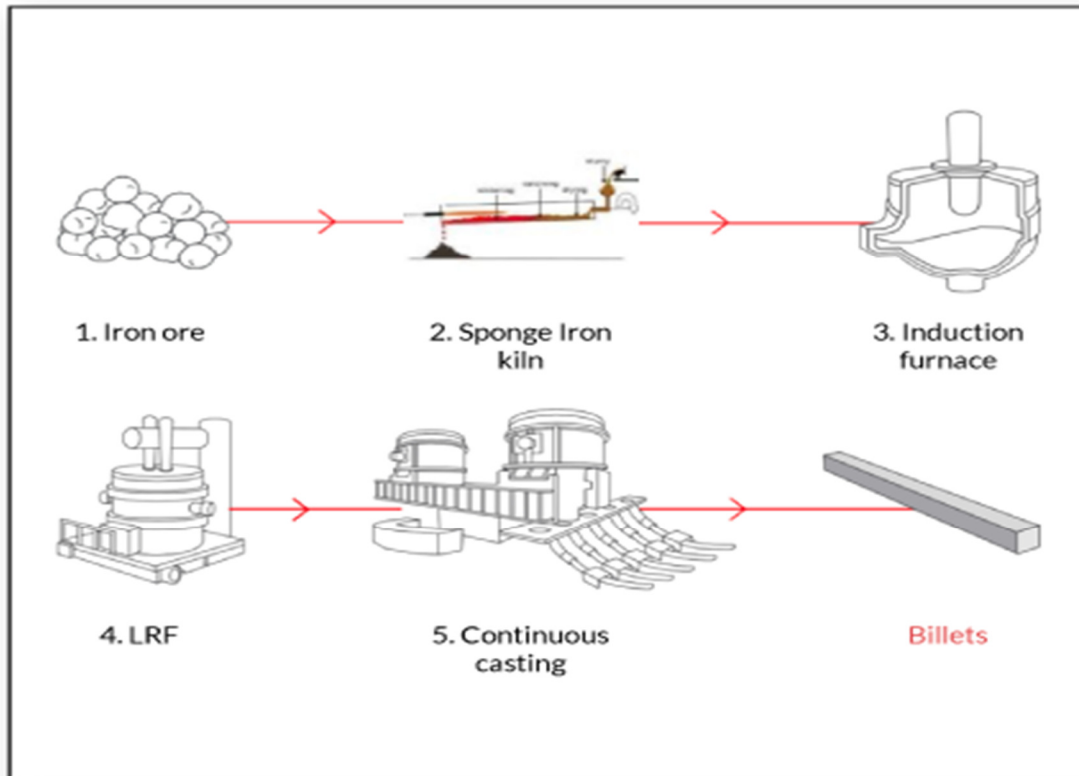
Gallantt Group is one of the leading Indian conglomerates which is vertically integrated with end to end steel manufacturing processes through their multiple states of art fully-integrated steel plants coupled with captive power generation located at Kutch in Gujarat & Gorakhpur in Eastern U.P. A leading producer of steel long products, i.e. TMT bars with DRI Plants, steel melt shop, rolling mills, and captive power plants. The group has an extensive and excellent sales network countrywide to serve its customers with their flagship product under the brand "**GALLANTT ADVANCE 550 D**" TMT bars.

We are one of the fastest and most aggressively growing organizations which has captured a substantial market of TMT bars in the state of Uttar Pradesh and Gujarat within a short period.

The management teams of the group are astute industry professionals and successful entrepreneurs with extensive working experience in the iron & steel industry. Each of the members brings valuable business insight to the overall operational and management process. The advisory board is pioneered with industry veterans having skills and expertise to work alongside the management to achieve all its goals. The Group employs to approx. 4000+ personnel directly and indirectly.



## CLEANEST AND PUREST STEEL MAKING





In the induction route, phosphorus and sulphur is controlled through de-phosphorisation and de-sulphurization in a ladle refining furnace (LRF). Refining occurs in the primary and secondary stages in LRF where both the harmful elements are reduced. In our steel-making process, the use of LRF ensures the removal of solid and gaseous inclusions from steel to produce clean & pure steel. LRF is a very important tool in steel-melting shops and usage of the same helps increase the quality of our finished products.

This improvised, integrated route produces steel which is as good as steel produced through any other route in terms of delivering superior chemical composition and physical properties for our TMT bars. Our induction furnace coupled with LRF for final refining is absolutely capable of producing steel that meets quality standards required for infrastructure and construction according to international and BIS standards.

### LOOKING FOR EXTRA: THE Fe 550D EDGE

Gallantt Advance has	YOUR BENEFITS
1. Surpasses Standards: Best in class accreditation Surpassed minimum specified levels of BIS & other international standards	Up to 10% savings on steel compared to locally sourced bars
2. Uniform Elongation: High ductility for max flexibility Bends & re-bends at smaller diameters without cracking due to inherent microstructure	No complaints or wastage during construction at site
3. Superior yield strength: Delivers Best UTS/YS Ratio with Max Elongation	Absorbs large amount of energy during cyclic loading experienced at the time of earthquake
4. Excellent bond strength: Scientific & Uniform ribs with greater depth for strongest bonding with concrete	Helps provide first rate strength to the structure and increasing longevity
5. Corrosion Resistant: Virgin iron ore as raw material Gallantt Advance TMT uses virgin iron for manufacturing of billets inhouse which are then rolled into TMT bars	TMT bars made from purest steel which surpasses all quality parameters
6. Earthquake resistance: Perfect combination of UTS/YS ratio & uniform elongation can absorb cyclical loading during earthquakes	Due to highly flexible nature, retains structural integrity
7. Fair pricing: Has predefined and transparent pricing	Fixed and uniform rates



PROPERTIES	Fe 550 (BIS)	Fe 550D (BIS)	GALLANTT ADVANCE 550D TMT (min.)
Yield Stress (Min.,N/mm2)	550	550	575
% Elongation	10	14.5	18
Ultimate Tensile Stress - UTS	585	600	650
UTS/YS Ratio	1.06	1.08	1.15

Elements	Fe 550 (BIS)	Fe 550D (BIS)	GALLANTT ADVANCE 550D TMT
Carbon%	0.300 max	0.250 max	0.250
Sulphur%	0.055 max	0.040 max	0.035
Phosphorus%	0.055 max	0.040 max	0.035
S+P%	0.100 max	0.075 max	0.070

## CHEMICAL PROPERTIES

ELEMENT	Carbon%	Sulphur%	Phosphorus%	S+P%
Fe 550 (BIS)	0.300 max	0.055 max	0.055 max	0.100 max
Fe 550D (BIS)	0.250 max	0.040 max	0.040 max	0.075 max
GALLANTT 550D TMT	0.250	0.035	0.035	0.070

## MECHANICAL PROPERTIES

ELEMENT	Yield Stress (Min.N/mm2)	% Elongation	Ultimate Tensile Stress	UTS/YS Ratio
Fe 550 (BIS)	550	10	585	1.06
Fe 550D (BIS)	550	14.5	600	1.08
GALLANTT 550D TMT	575	18	650	1.15

## WEIGHT ADVANTAGES

BAR SIZE	WEIGHT TOLERANCE AS PER BIS	AS PER BIS STANDARD WEIGHT/MTR	WEIGHT TOLERANCE AS PER GALLANTT ADVANCE	AS PER GALLANTT Advance STANDARD WEIGHT/MTR
8	(±7%)	0.395	(±3%)	0.382
10	(±7%)	0.617	(±3%)	0.587
12	(±5%)	0.888	(±2%)	0.864
16	(±5%)	1.580	(±2%)	1.541
20	(±3%)	2.470	(±1%)	2.433
25	(±3%)	3.850	(±1%)	3.810
32	(±3%)	6.310	(±1%)	6.212





## **TRANSFORMING THE FACE OF INDIAN INFRASTRUCTURE**

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**REAL ESTATE**



**INFRA**



**METRO**



**IHB**

## OUR PRODUCTS & PROJECTS



### **SPONGE IRON**

Sponge Iron is obtained by direct reduction (elimination of oxygen) of iron ore without melting it in a blast furnace. Sponge iron is an intermediate iron product used as substitute for steel scrap while producing steel through the electric induction furnace route. The entire production of Sponge Iron is consumed in-house for manufacturing MS Billets.



## **MS BILLETS**

Billet, being a semi-finished product, is used as feed-stock for rolling mills where long products like wire rods, bars and rods for structural works are produced. Steel Billet is also used extensively in forge shops and machine shops for production of engineering goods and also as feed-stock for seamless tubes.





## **TMT BARS**

Re-rolled products (TMT Bars) are manufactured using M.S. Billets as the main feed stock. Gallantt strictly maintains not only its quality conforming to Indian standards such as ISI, ISO 9001-2000 but also to international standards such as H & K, Germany to name a few. This helps the company to market its products overseas as well.





## **WHEAT PRODUCTS**

The current product portfolio for the food grain business includes wheat flour products like Atta, Maida, Suji and Bran. Our products under the brand name "Gallantt" are sold in the states of Uttar Pradesh, Bihar, West Bengal, Assam, Madhya Pradesh, Andhra Pradesh and Karnataka covering almost the entire nation.



## **SHALIMAR GALLANTT**

We have forayed into the field of Real Estate with our flagship project, Shalimar Gallantt, Mahanagar, Lucknow. The high-end group housing project is strategically located in the heart of Lucknow. It is being developed as a joint venture with one of the most reputed developers in Lucknow, The Shalimar Group.