















# COMPETING For the future

Ratan Projects & Engineering Co. Pvt. Ltd. is the flagship company of the Ratan's Group of Companies incorporated in the year 1967 engaged in manufacturing and export of high quality GI Structures (Switchyard, Transmisssion Line Towers, Railways & Telecom), Electroforged Gratings & Stair Treads, Cable Trays & Support/Accessories, Earthing Materials & Copper Flat, Cable Glands (Single Compression, Double Compression and Flame Proof), Cable Lugs & vast array of items for H.T. & L.T. termination.

Recognized as a comglomerate with a tradition of technological innovation, Research & Development and optimum level engineering support, we provide total solutions to customers.

Our success stems from a corporate philosophy with the highest quality products at competitive edge with unparallel service & technical support.

We have proven & well established setup for these items and there is a close monitoring on the quality of the product. Stringent quality checks are carried out at different stages of manufacturing and only that material with rigid standards finds its way in the market both in India & overseas.

The list of products is exhaustive and being a prominent dynamic group we are always keen on adding new products to our range.





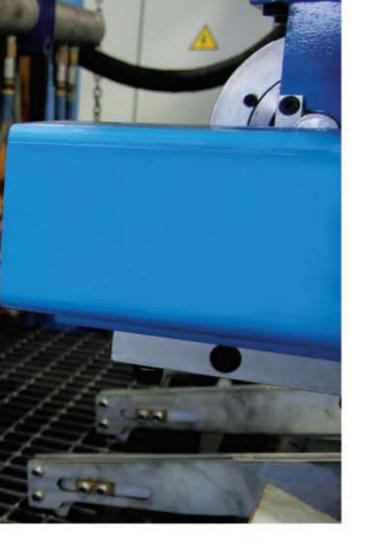
## Infrastructure

Ratan's robust infrastructure with technological excellence churns out products to transnational standards. The optimal and comprehensive product-mix to meet up customers' demands is the motto of Ratan's. The unique transition process from conventional indigenous machine to Euro- American PLC controlled plant is a commendable and spectacular success story. Ratan's are passionate to manufacture quality products through quality machines. These product line includes GI Structures (TLT and switchyards upto 765 kv), Electro Forged Gratings, Cable Tray and Support/Accessories, Cable Glands and Lugs, Earthing Materials etc.

















### **Design Department**

A team of Design Engineers have determined a full-proof Design Department with latest hardware and Auto CAD software to meet up specific customer requirements.

A process have been evolved to prepare GA drawing from line diagram and subsequent shop floor drawing for fabrications.

### Ratan's Journey

Ratan's humble debut through Cable Lugs and Glands gradually effected journey from mechanical to electromechanical products is simply applauding and deserves appreciation. We commenced production with highest standards for Cable Trays, Earthing Materials, Substation Structures, Rural Electrification and Transmission Line Towers and finally graduated to manufacture world class Electroforged Grating.

#### **Electroforged Grating & Stair Tread**

Ratan's produces customised Platforms, Walkway and Stair Treads meticulously to meet up exact flooring requirements.

#### GI Structure (Switchyard, Transmission Line Towers, Railways, Telecom & Rural Electrification)

Our well equipped plant provides end to end solutions in segments :

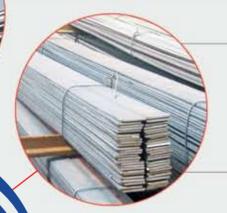
- Switchyard upto 765 kv
- Transmission Line Towers upto 765 kv
- Railways
- Rural Electrification
- Telecom Tower

#### **Cable Trays & Accessories**

Ratan's are committed to design and manufacture varieties and variants of Cable Trays: Perforated and Ladder type with accessories. We provide tailor made solutions to our very valued customers in finishes: GI, Powder Coated, Painted etc.



Ratan's are attuned to manufacture exact gamut of quality (Heavy/Light duty/ Flexible) Supporting Systems to match international benchmarks - which are strong, fast, economical and adjustable.



#### **Earthing Materials**

Our capability is better expressed in production of premium Earthing Materials, accurately designed to ensure flawless performance. We make Earthing Strips/Flats, GI Pipe/Rod Electrodes to customers' specifications.



#### Cable Glands

Ratan's cherish reputation of manufacturing high quality Brass Glands. The brand is much acclaimed amongst the end-users.



#### Cable Lugs

Ratan's expertise and exposure have resulted into manufacturing of proven Copper / Aluminium Lugs in tandem with other relevant accessories.



# Quality Policy

#### Ratan's always adhere to Quality Surveillance

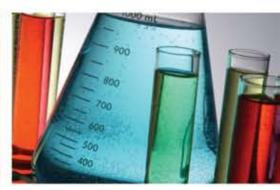
- We are committed to manufacture Electroforged Gratings, G.I. Structures, Cable Trays & Support, Earthing Materials, Cable Glands, Cable Lugs & H.T./L.T. Accessories consistently in good quality. Our aim is to ensure our customer satisfaction by meeting their needs, fast response to their queries and on-time delivery.
- We are committed to comply with all statutory & regulatory requirements related to our products.
- We shall bring continual improvement in identified spheres of our business on regular basis.
- The policy shall be communicated to all those, working for or on behalf of our organization.

### Quality Assurance

Traceability of quality from raw material to finished products is must for Ratan's. Quality assurance is the gospel truth to Ratan's trained manpower. ISO 9001: 2008 accredited Ratan's products and process pass through stringent quality test, benchmark with global standards at par with international organization. We have well equipped chemical lab along with mechanical testing equipments like Universal Tensile Machine (UTM) etc. to support its quality department.









### Quality Objective

- To increase customer satisfaction
- 100% on-time delivery
- Zero percent rejection
- Continuous process improvement
- Training and Development of employees
- Latest Infrastructure
- Strict Adherence to safety norms
- To nurture health environs

# Corporate Social Responsibility

We at Ratan's are committed to engage in the continual improvement in the Occupational Health, Safety and Environment and to achieve this, the forerunners of the company comply by certain policies:

- Endeavouring to develop the culture of resource conservation and pollution prevention.
- Providing expert training and programmes to the concerned personnel who are directly associated with the manufacturing processes in the company.
- Respecting the mother nature and controlling environmental health hazards.
- Work as a team in our effort to achieve the objective of the company.



# Our Footprints

With raw materials sourced from premier steel plants, we have made Ratan's presence in the global landscape. Port accessibility through Kolkata / Haldia is a major logistic advantage. Our focus is client centric and we strive to deliver in terms of valued quality and timely commencement of exports.

We have already exported to SAARC, Middle East, Africa, Australia, ASEAN countries etc. We are now on the threshold to cross unchartered space of Continent and America.

Ratan's are on the anvil to match the international product line exactly in tune with their standards. We are in sync with global players in their respective segments.



#### **Electroforged Gratings & Stair Tread**

GI Structure (for Switchyard, Transmission Towers, Railways & Telecom) & Accessories

Cable Tray Support (Struct Type - C1 / C2 & Accessories) & Weldable Support

Cable Trays & Accessories

Earthing Materials & Accessories

Cable Glands

Cable Lugs



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