



Volta Green
STRUCTURES
Think Smart - Think Green



THINK SMART

THINK GREEN



Pre Engineered Green Buildings



Rapid Building System



High Rise & Steel Structures



Infrastructure Industry

Our Vision

To make significant contribution to our ecosystem by providing sustainable green buildings and steel structures for the infrastructure development globally.

Our Mission

To provide premium Quality and Smart solutions to buildings and structural steel for infrastructure industry at large by deploying innovative engineering and latest technologies.





About Us

Volta Green Structures (VGS) is a part of the strong Prasaditya Group, one of the reputed industrial groups in India as well as in Africa with an annual turnover of USD 1.2 billion. Our group operations are spread across India and 16 African nations. Our business interests are in over 15 Industry sectors from Cement to Software.

Core activity of VGS is to design, manufacture and install Pre-Engineered Buildings, Steel Buildings & Structural Steel. We established manufacturing facility with a capacity of 50,000 MT/Annum on Sadasivpet – Vikarabad State Highway, Ranga Reddy Dist., Telangana, India.

Core Strength of the Group

- Financially sound
- Visionary, innovative and strong leadership
- Competent and qualified team of professionals
- Group is well-diversified across 15 business sectors
- Strong network and presence in 16 African nations and South America
- Integrated approach provides excellent control over operations
- Technology partnership with reputed and competent international organizations

Pre Engineered Green Buildings

VGS doesn't provide ordinary Pre Engineered Buildings. We provide Pre Engineered Green Buildings. VGS has inherent capability to design, fabricate and install standard to any complex buildings.

Green is not only in our name but in our genes. We take pride to contribute towards protection of our environment. VGS buildings optimize energy efficiency, generate less waste and provide healthier spaces for occupants as compared to conventional steel buildings.





High Rise Buildings & Steel Structures

VGS in association with Technology partner TTJ Design & Engineering Pte. Ltd., Singapore provides structural steel design, fabrication and erection expertise for extensive and varied portfolio of projects such as high rise buildings, shopping malls/ retail centers, stadiums, airports, long span roof structures, industrial, and process plants, bridges, metro stations, and multilevel parking systems. We ensure that all fabrication and erection works are carried out strictly in accordance with approved health, safety and environmental requirements and quality is maintained at the highest level at all times.

Steel Structures for Infrastructure Industry

VGS in association with group company Design Tribe Pvt. Ltd. undertakes design, fabrication and installation of steel structures for various Industrial sectors like:

- Power Plants
- Cement Plants
- Water & Sewerage Treatment Plants
- Textiles/Chemical Plant
- Road & Rail Bridges
- Other major Infrastructure Projects



Rapid Building System (Light Gauge Steel Buildings)

VGS in association with Technology Partner FRAMECAD, New Zealand provides complete Design and Build Light Gauge System that is innovative, cost-effective and fast to construct. This system is suitable for commercial, residential and mass housing projects which requires quick construction. All this is backed by an in-depth knowledge and rapid response of a multi-lingual, global customer support team.





Rapid Building System



The VGS rapid building system delivers an innovative, technological alternative to the construction of a wide array of projects.

Our Integrated Structural System accelerates construction programs by up to 50%, minimising material and energy waste, whilst maximising quality and safety. We blend the best of manufacturing and construction technology, processes and people to deliver our clients a turn-key building solution.

Salient Features of the VGS Rapid Building System



**Streamlined
Design & Engineering**



**Architectural
Freedom**



Cost Savings



Sustainable



Faster Construction



Safe

Voltagreen's Rapid Building System Applications

Using the Rapid Building System, VGS promises to deliver all sorts of building applications in the quickest time frame and with unmatched quality and finishing. Some of the applications that are currently being developed are bathroom pods, urban and rural public toilets, mass housing projects, multi-level family homes, luxury holiday homes, IT and commercial buildings and also Schools and Colleges.





Our Technology Partners



TTJ Holdings is a long established Singapore-based company with factories in Singapore and Malaysia. Their principal business activities are in the design, supply, fabrication and erection of a wide spectrum of structural steelworks for use in the construction of buildings, factories, plants, infrastructure and operation of dormitories. We leverage on their expertise in design, fabrication and installation of highly sophisticated steel structures to serve customers in various industries.

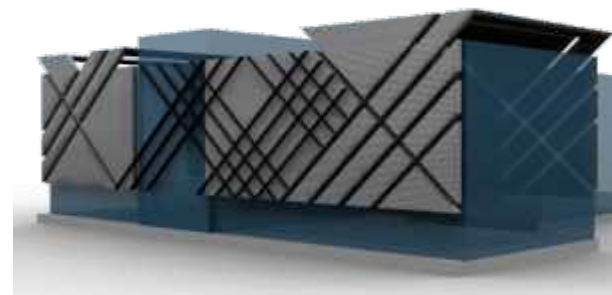


Framecad is dedicated organization to provide complete design and build system that is innovative, cost-effective, suitable for residential and commercial construction, and fast to construct in developed and developing markets worldwide. Framecad stands behind the quality and reliability of the VGS Framecad system products and services. The Framecad System is a modern method of rapid, quality construction using light-gauge steel framing.

Reference Projects



Reference Projects





Manufacturing Facility

VGS has set up 50000 MT/Year capacity State-of-the-art fabrication facility using latest technology and machines on Vikarabad road 60km from Hyderabad which covers an area of 13000 Sq. Mtr. On 13 Acres of land.

VGS is ISO 9001:2015 Certified and are in process of getting Green Building Certification from IGBC. All fabrication being carried out strictly in accordance with approved safety and environmental requirements and quality is maintained at the highest level all the time.





Corporate Social Responsibility

Environment is at our heart. As a socially responsible corporate we have committed ourselves to provide green and sustainable solutions to reduce carbon footprints from our eco system. We would like to work more on social causes like Girl Child Education & Food for underprivileged children. We are committed to share part of our profits to implement various programs to provide education to Girl Child & Food for underprivileged children.

GLOBAL PRESENCE





Volta Green Structures Pvt. Ltd.

Head Office

Ground Floor, Rajaprasadamu, Besides Jain Heritage Building,
Botanical Garden Road, Kondapur, Hyderabad - 500084

Mobile Number: +91 9100038095

Landline: +91 40 23014152 / 53

Email: info@voltagegreens.com

Manufacturing Facility

Sy no's: 16 & 281, Morangapally Village, Mominpet Mandal,
Sadasivpet - Vikarabad State Highway, Vikarabad Dist.,
Telangana, India - 501202

Mobile Number: +91 9010686655

Email: info@voltagegreens.com

www.voltagegreens.com

Mumbai Sales Office: +91 9370466595

Chennai Sales Office: +91 9566085206

Hyderabad Sales Office: +91 9133384224

Pune Sales Office: +91 9370466595