

VOLTA ENGINEERING DESIGNS (VED) PRIVATE LIMITED

(PRASADITYA GROUP OF COMPANY)



VOLTA
Engineering Designs Pvt. Ltd

www.voltaengg.com

OUR JOURNEY TOWARDS CUSTOMER DELIGHT:

Volta Engineering Designs (VED) Private Limited, is a group company of Prasaaditya Group having global presence in 20 Countries.

The group is having diversified business portfolio in Cement, Bulk material handling, Mineral Beneficiation, Foundry, Steel, Power Generation, Chemical, Ceramic Tiles, Packing material, Automobile /Buses, Apparels/Garments, Paper, Software Development, International Trading, Logistics, Finance, Real Estate, Film Studio, Plant Engg. & Design, Nuclear, Travel & Holidays etc.

VED is a startup company of the group having its corporate office at Kondapur, Hyderabad and manufacturing facility at Pashamylaram, Hyderabad. We are in Design, Engineering & Manufacturing of Medium to Heavy fabrication / equipment including machining for products, components with various grades of steels. Our focus is manufacturing of products for Bulk material handling, Mining, Cement, Railways, Defence, Nuclear, Aero space, Chemical & Fertilizer industries etc. with inhouse automation, process & technology development with support from our IT /ITES group companies.



We cater services and expertise in:

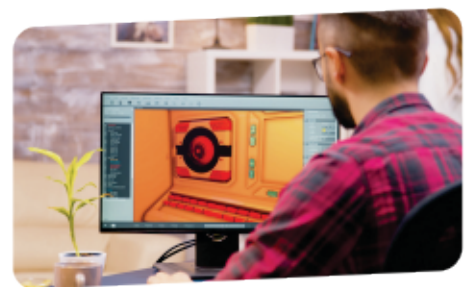
- Bulk material handling
- Cement Plant Machinery & Spares
- Power Plant Equipments
- Defence, Nuclear & Aerospace
- Mineral Beneficiation & Mining
- Railways
- Salt Processing Plant
- Projects

Our group strength:

- Financially strong
- Qualified & expert team of Professionals.
- Competent technical and engineering support
- Experienced project execution team

Software available:

- Auto CAD 2022
- ANSYS (Mechanical)
- Autodesk Inventor
- STADPRO
- Microsoft office 365



MANUFACTURING FACILITIES

Our manufacturing unit at Pashamylaram, having 16,500 square feet area is well equipped with excellent facilities for manufacturing and fabrication, assembly, quality control and machining eco system to meet the manufacturing and quality challenges.

We have other manufacturing / fabrication units at Deccan Auto Pvt.Ltd, Plot No. 270, Jinaram Mandal, Patancheru, Medak District, Kodakanchi, Telangana- 502319 and Volta Green Structures Pvt. Ltd, Survey No. 16 & 281, Morangapally Village, Mominpet Mandal, Vikarabad District -501202, Telangana.





Manufacturing & Fabrication shops are fully equipped with sophisticated machinery such as:

- Laser cutting machine
- Rolling machine
- Lathe machines
- Welding machines
- Column & Boom
- Tank Rotator & Idler
- Press Brake
- Plasma cutting machine
- Shot blasting
- Paint Booths
- Bevelling Machine, etc



Welding Column and Boom



Laser Machine



Rolling Machine



Radial Drilling Machine



Shot Blasting Machine

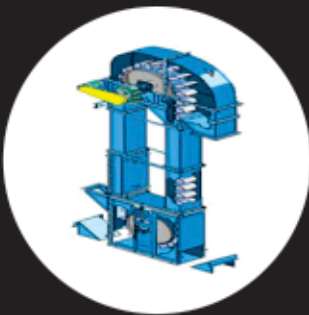
CAPABILITY SPECTRUM:

- Engineering Services
(Plant Layout, GA, Detailing, Analysis, 3D Modelling)
- Fabrication (CS & SS material)
- Machining
- Automatic Welding (TIG, MIG, FCAW, SMAW)
- Laser Cutting
- Forming
- Castings
(CS, CI, SS, Ni-Cr, Mn etc)
- Lined Bearings
- Hard facing



Press Brake

We are recently audited for ISO 9001



OUR PRODUCTS

- CI, CS, SS & HRC Castings
- Ni-Cr & Manganese Steel Castings (Liner Plate & Grinding Media)
- Cast bearings including white metal lining
- Support Roller, Thrust Roller assemblies (incl. shaft)
- Pinion Girth Gears
- Mill heads
- Tyres
- Cooler Parts
- Kiln Shell Courses
- Hard faced Liners
- Crusher spares
- Immersion Tubes
- Kiln Inlet, Outlet castings
- PF Valves, etc

Corporate Office :

Rajaprasadamu, Level-6,
Wing-II, S.No.186/P & 187/P,
Plot No.6/A & 6/B, Kondapur,
Hyderabad, Telangana: 500084

Factory :

Plot No 225/B, TSSIC,
Industrial Park Ph-III,
Pashamylaram,
Dist. - Sanga Reddy, Telangana 502307

Mob: 8554812148 | Email : info@voltaengg.com