

GAYTRI ENTERPRISES

WE BELIEVE IN TEAM WORK

www.gaytrienterprises.in



GAYTRI RAMATE PRABHAV

ABOUT US

- Gaytri Enterprises , established in 2016, is a professionally managed firm engaged Majorly in wide range of FRP/GFRP/PP FRP Tanks
- Gaytri Enterprises is responding challenges and will continue to find new ways. We strive to meet and exceed the expectations of our customers by providing effective, easy, fast, user friendly and nationwide services.
- Our customers include some of the best & names among the country's amusement and servicing industry, this speaks about our achievements in global engineering excellence
- With advanced technology setting new boundaries and growing competition and sophistication

OUR SERVICES

GRP/FRP/PP
FRP Tanks

FRP Surface
Treatment &
Lining Service

Industrial and
corporate
Dustbins

FRP Planters ,
FRP Skylight
sheets, PEB
Gutter , etc

Gaytri Enterprises (FRP Division)



Water & Chemical Storage Tanks



FRP Surface Treatment & Lining Service



Industrial Dustbins of all customized sizes



Misc FRP Products like Planters, Skylight sheets

FRP Tanks

- Sewage Treatment Tank- 1m , 2m , up to 12m
- Chemical Storage Tank– 2 m , 3m up to 9m
- Water Bath Tank(Industrial)- 2000 L - 2lac L
- Water Storage Tank-(Circular section)- upto 2lac L

FRP Surface Treatment & Lining Service

- FRP Waterproofing Liners
- PP fillet welding
- FRP Acid Resistant lining

Industrial Dustbin

- FRP Corporate Dustbins
- FRP Animal Shaped Dustbins

Miscellaneous FRP Products

- FRP Decorative Planters
- Turbo Fan Baseplate & Skylight Sheets
- Food Delivery Boxes

SOME OF OUR CUSTOMERS:



Potable & Non Potable Water Storage Tanks :



MS Fabricated Rectangular Tank



IBS Tank 1000 litres



Rapid outflow Fire OHT



Capsule Shaped FRP Tank

Sewage Treatment & Effluent Treatment Tanks :



Rectangular Effluent Treatment(ETP) Plants



Cylindrical Demineralization(DM) Tanks



Continuous Leachate Treatment Tanks

Acids & Other chemicals storage Tanks :



Portable SMC Acid Storage tank



Fabricated PP FRP Tank



Equilateral Food Grade Storage Tank



FRP Coated MS Tanks for Acids

Some Explicit features of FRP Tanks Over Conventional Materials

- No rust or need for painting or recladding
- Fewer problems relative to heat, stress, conductivity, and climatic conditions
- Superior corrosion resistance in many applications versus rubber lined and bare metal
- Half the price of stainless steel, yet up to 5-10 times longer lasting in very corrosive environments
- Lightweight – 2/3 the weight of aluminium, ¼ the weight of steel – therefore, easier to handle
- Recent resin improvements relative to heat, impact, and crack resistance are encouraging extensive use of FRP versus metal by major companies
- Significant design freedom
- Non-conductive (prevents shorting out electrical equipment)
- Can also be ignition resistant with addition of brominated materials
- Good insulating material with reasonable thermal expansion properties
- No flammability concerns/hassles with welding
- Adhesive strength and elongation of resins can help absorb equipment vibration

Physical Properties:

- **Barcol Hardness:** Minimum 40
- **Tensile Strength :** Minimum 7,000 PSI
- **Flexural Strength:** Minimum 14,000
- **Density:** 1.4 to 1.6
- **Water Absorption:** Maximum 0.25%
- **Bolt Shear:** Minimum 375 N
- **Load Deflection :** Minimum 1100 N

Contact Us:

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