

GREKON INFRA TECH PVT. LTD.
CIN : U45309DL2017PTC323051



ISO 9001: 2015 CERTIFIED COMPANY

Build Quick and Smart



INNO TECH BUILD

- PRE-FABRICATED STRUCTURES
- MODULAR CLEAN ROOMS
- COLD ROOM AND STORAGE
- PRE ENGINEERED BUILDINGS
- SOLAR EPC PROJECTS

COMPANY PROFILE

Grekon Infratech is a team of qualified, experienced and dedicated management professionals. We have strong capabilities of providing optimized engineering solutions from concept to commission for infrastructure projects, prefabricated structures, Green and Energy Efficient Building Construction, Cleanrooms and cold room constructions at the optimum cost. With our pan India presence, highly efficient delivery mechanism and a customer interactive approach, we strive to achieve a reliable turnkey solution.

BUSINESS PRINCIPAL

- Develop responsibility, accountability and mutual respect among the team members.
- Encourage & support Innovative and Out of Box Ideas.
- Green and affordable modular housing/engineering solutions for masses.

OUR VISION

To be expand use of economical prefabricated modular structures, proliferate green and energy efficient construction.

OUR VALUES

- Accountability & Commitment
- Respect for the People
- Teamwork & Communication
- Strive to Achieve Excellence
- Ensuring Quality, Safety & Environment protection



OUR EXPERTISE

MODULAR CONSTRUCTION

- Prefabricated Modular Structures
- Roof Top Structures/Shelter
- Shelter and Kiosk
- Portable Cabin and Container
- LGFS Buildings-Light Gauge Framing Systems
- PU Spray Insulation
- Solar EPC Projects
- Cold Storages/Cold Rooms
- Modular Clean Rooms

SERVICES

- Installation of Prefab Structures
- Dismantling & Reinstallation Prefab Structures
- Installation of Modular Cleanrooms & Components
- Installation of Cold Storages/Cold Rooms
- HVAC and Refrigeration
- Electrification Works

ADVANTAGES

- Design flexibility
- Seismic and fire resistance
- Less expensive
- Quick Construction
- Quality Finishes
- Durable and good strength
- Turnkey Construction
- Single Window Management
- Easy of maintainability



Go green with Greekon



Design options

Adaptable to a wide range of design option. Personalized requirements can be easily accommodated. The latest technology reduces considerable amount of time and errors.

Wide range of finishing materials

Variety of finishing materials can be used in Modular steel Construction to clad columns and beam for better aesthetics.

Construction Time

Structures made using latest construction technology are not affected by common construction problems such as labour issues, shortage of water and electricity etc. We deliver buildings in one third the time.

Durability

The modular construction is robust, durable, portable, reusable and has a long shelf life .

Low Expenses

Less labor needs, limited water and electricity requirements and faster construction leads to considerable amount of saving vis a vis conventional construction.

Seismic Protection

Modular Steel Construction is light and elastic. It makes it more flexible to the resist lateral forces likely to generate due to earthquakes.

Architecture

Ultimate architectural design can be achieved at low cost using standard architectural features and interface details.

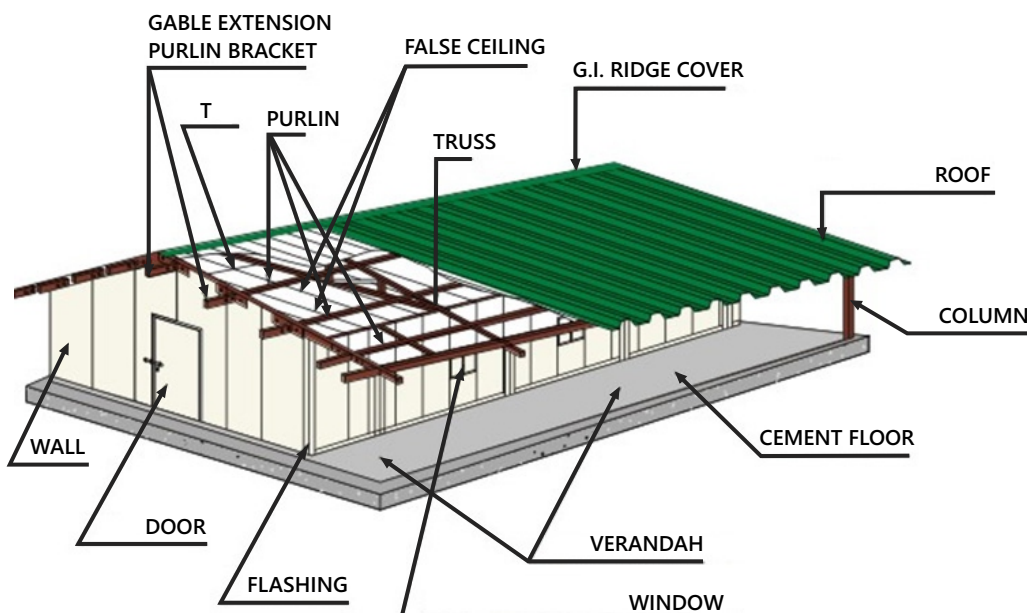
Heat and sound insulation

The walls, floor and roof sections are of sandwiched insulated materials thus provide superior performance against heat and sound when compared with traditional buildings.

Dry Surrounding Ecosystem

The use of Dry Construction Techniques prevents damage to the surrounding eco system and the construction is not affected by adverse weather conditions.

COMPONENTS OF MODULAR CONSTRUCTION



Work site prefabricated buildings bring to you trust, innovation,

speedy construction and cost saving advantages.

Project Management, willing to go that extra mile, to deliver quality projects at time.

Design Friendly Solid Modular Construction,

we will design for you as per your terrain. Innovative ideas from concept to commissioning

Prefab Worksite Camps

Eco Friendly Solid Modular Construction.

Contribution to healthy Environment with ozone friendly, toxin free and Energy saving construction

PREFABRICATED MODULAR BUILDINGS AREA OF APPLICATIONS

- Prefabricated Buildings
- Prefab Modular Offices
- Prefab Portable Offices
- Worksite Buildings
- Workshops Buildings
- Prefab Store
- Warehouse Shed
- Prefab Dormitory
- Prefab Dining/Kitchen Halls
- Prefab WC-Shower Units
- Prefab Social Facility Buildings
- Prefab Hospital Buildings
- Educational Buildings
- Prefab Resort/Tourist Villages
- Emergency Housing
- Army Shelter
- Prefab Military Camps
- Low cost housing solutions
- Single Story Prefab Houses
- Multi Story Prefab Houses
- Villa, Cottages & farm houses
- Sample flats
- Banquet & Marriage hall
- Solar Inverter Rooms
- Control Rooms
- Parking Shed

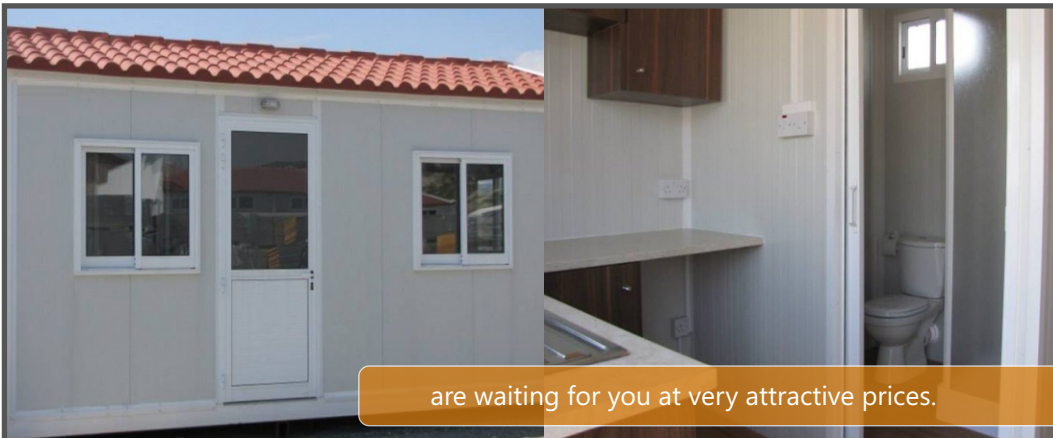
ROOF TOP PREFAB MODULAR STRUCTURES

GREKON quality modular prefabricated houses



APPLICATION AREA OF ROOF TOP STRUCTURES/HOUSES:-

- Extra Space on Roof top or Terrace
- Utilization of waste space.
- Prefab Store on Roof top or Terrace.
- Servant Quarters on Roof top.
- Prefab party hall on Roof Top.
- Mess/Kitchen/Dining hall on Roof top.
- Extra class rooms on Roof top.
- Office extra space on Roof Top
- Workshop on Roof Top.
- Generator Enclosures on Roof top.



are waiting for you at very attractive prices.

SHELTER AND KIOSK

GREKON quality modular Shelter and Kiosk



APPLICATION AREA OF SHELTER AND KIOSK:-

- Porta Cabin
- Security/Guard Cabin
- Modular toilet unit
- SBM Toilet Block
- Modular Prefab Shops .
- Pharmacy Booth Kiosk
- Milk Booths
- Water ATM Kiosk
- Public Night Shelter
- Railway Shelter
- Bus Stand Shelter
- Telecom Shelter
- Aganvadi Kendra
- Generator Enclosures



are waiting for you at very attractive prices.

Go green with Greekon

Portable Cabin and Container office complexes



APPLICATION AREA OF CONTAINERS & PORTABLE CABINS :-

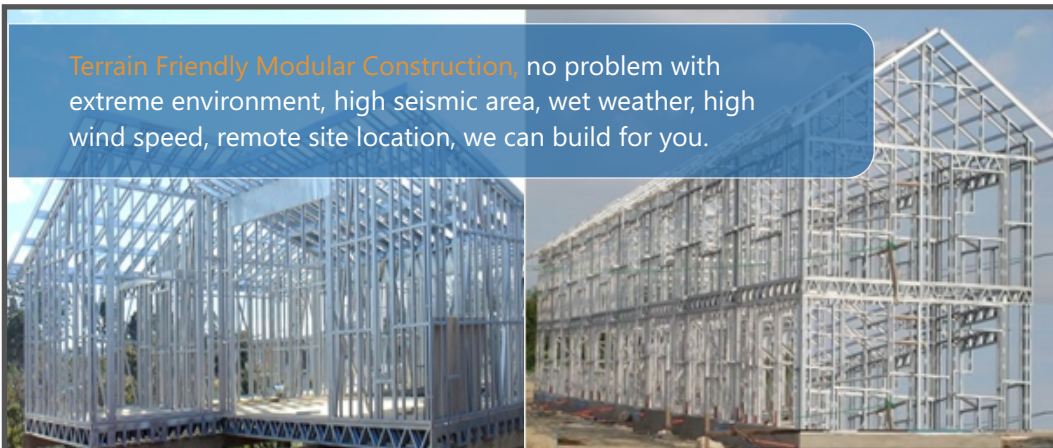
- Portable Office
- Portable Worksite Accommodation
- Portable Staff Accommodation
- Portable transit camps
- Portable Worksite Facility
- Portable Workshops
- Portable Stores
- Portable Toilet Block/Unit
- Portable Guard/Security Cabin
- Portable Modular Shops
- Portable Booth and Kiosk
- Portable Inverter Solar Control Room



with higher quality and quick construction.

LGFS BUILDINGS-LIGHT GAUGE FRAMING SYSTEMS

Terrain Friendly Modular Construction, no problem with extreme environment, high seismic area, wet weather, high wind speed, remote site location, we can build for you.



APPLICATION AREA OF LGFS BUILDINGS:-

1. Residential

- Residential Bungalows
- Add-on Floors on existing residential buildings
- Internal partitions and walls
- Farm houses
- Cottages
- Resorts
- Guest House
- Low cost housing projects

2. Industrial & Commercial

- Marketing office
- Sample Flats
- Project offices
- Industrial office blocks
- Utility blocks
- Retail outlets - shops & Kiosks
- Administrative Block
- Canteen
- School buildings
- Hospitals
- Marriage hall
- Club houses



Let GREKON create a safer and quality living space for you,

Go green with Greekon

MODULAR CLEANROOM FEATURES:

- **Cleanroom Sizes:** Custom designed to meet process and space utilization requirements.
- **Frame Construction:** Standard framing uses anodized aluminum powder-coat white for pharmaceutical, biotech and medical applications.
- **Finish:** Powder-coated white or as per requirements.
- **Filtration System:** Outside air intake (35%/85% efficiency stages), return air re-circulation and HEPA filters efficient to 0.3 microns or larger.
- **Entrance Type:** PVC strips, storefront door style, full glass vision door, automatic sliders or high speed roll-up doors.
- **Panels:** Depending on the application, modular wall panels are available in Pre-painted or powder –coated Steel, aluminum, UPVC and High-Pressure Laminate (HPL) are available.
- **Wiring:** Wire studs between panels for electrical and data wiring and modular wiring without wire studs for electrical, data, process gases or compressed air.
- **Lighting:** Sealed fixtures, energy efficient ballast, low energy bulbs, and flush-mounted to ceiling and if needed side-panels. For photolithography applications, UV-filtering lighting systems are available.

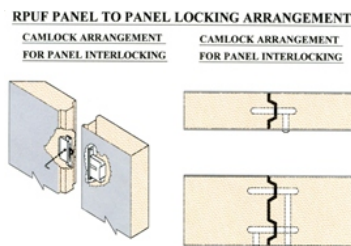
MODULAR CLEANROOM BENEFITS:

- Flexible design and configurations.
- Easily modified as per requirements changes.
- Economical design and construction costs.
- Prefabrication decreases construction time and efforts.
- Consistent quality.
- More Cleaner than conventional construction.
- Quick and Easy installation.
- Filtration from Class ISO 4 to ISO 8.



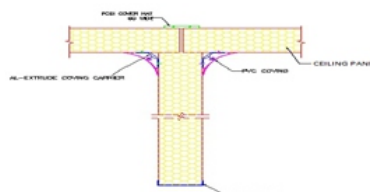
WALL SYSTEMS

- Polyurethane core(SP & SG Range).
- Mineral wool core(SM,LM,FP Fire rating rang).
- Aluminum Honeycomb core (ST & ET Range)



CEILING SYSTEMS

- Ceilings can be easily expanded as needed
- Strong and easy to install
- Made of various materials to meet specific requirements



Door Specifications:

- **Leaf** - Single/Double Leaf
- **Type** - Swing/Sliding/Roll-up
- **Door Frame** - Extruded Aluminum powder coated profile/ GI powder coated / SS 304.
- **Infill** - PUF/Rockwool/Honeycomb
- **Glazing** - 5-8 mm thick toughened glass/float glass
- **Door Fittings**- SS hinges, Latch Lock, Dead Lock, Door Closer, D Handle, Push Plates, Kick Plates, Automatic Bottom Drop Seal, Panic Bar for emergency doors, etc.



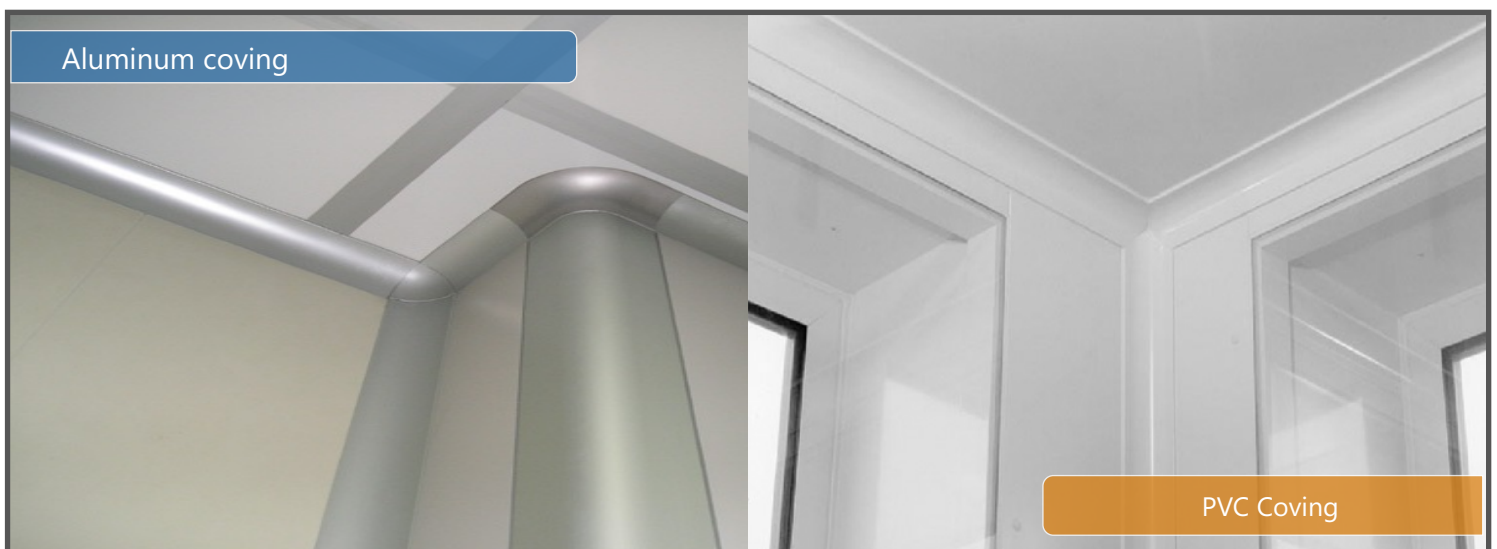
WINDOWS

- Double Glazed Glass and safety film
- Stainless steel/Aluminum/PCGI framed
- Better insulation properties
- Protects from internal moisture & sunlight damage
- Highly durable
- Options standard or specify customized dimensions
- Unique rounded corners available



COVING

Coving is most important accessories of clean rooms, these coving available in the materials of PVC and Aluminum



Aluminum coving

PVC Coving

Cold Storages/Rooms Trunkey Solutions



One stop innovative solutions for your all cold storages requirements.

BANANA RIPENING CHAMBERS

We are offering pressurized type Ripening chambers on global standard in all over India. With expertise across the full range of fruit ripening chambers, cold storage, fruits chamber construction & refrigeration system.



COLD WAREHOUSE

- Energy Efficient Building
- Low maintenance engineered
- Easy to expand
- Efficient on space
- Environmentally friendly
- Good looking building
- Pre-fabricated, insulated panel and doors
- Loading / Un-loading dock shelters / leveler
- Racking arrangement to suit the requirements.



MUSHROOM GROWING FARM

Mushroom farm construction

Mushroom growing rooms of the area between 100 m² and 200 m² are becoming industry standard. It is assumed that an optimum-sized mushroom farm consists of 6-14 rooms equipped with 4-5 level racks.



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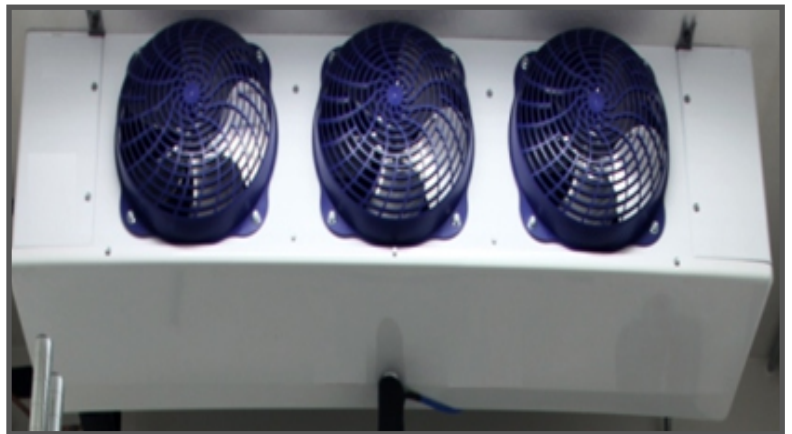
We are providing Cold Room doors with 100% customized, fully flush, Easy cleaning and Air tight. These Doors are resistant to termites and fire with Self strength, very strong and durable. Cold Room doors are manufactured from galvanized/stainless steel sheets with lock formed edges. Insulated and bonded with polyurethane foam forming a rigid flush fitting with innovative finished in pure polyester powder coating of 50-80 microns forming a smooth surface finish.



REFRIGERATION SYSTEM

Refrigeration /Air Conditioning Systems

A number of manufacturing facilities and commercial Cold Rooms, Cold Storages, Mushroom Growing rooms, Banana Repining Chambers Seed storage Chamber/Shed, Cold Ware house and many more require Refrigeration/Air-conditioning systems to provide controlled temperature, Humidity and climates for product quality.



PRE-ENGINEERED BUILDING



ISO 9001:2015 Certified Company



Innovative, Faster and Economical Pre-Engineered Buildings Solutions



AREA OF APPLICATIONS OF PRE-ENGINEERED BUILDING :-

- Warehouse
- Godown Shed
- Cold Warehouse
- Shed
- Industrial Shed
- Factory Shed
- Roof top shed

SOLAR EPC PROJECTS



BENEFIT:

Solar power systems derive clean, pure energy from the sun. Installing solar panels on your home helps combat greenhouse gas emissions and reduces our collective dependence on other sources.

- Start Saving from Day one.
- Low Payback Period
- Solar is a Secure Investment
- Guaranteed Performance
- Save the Environment
- Create Energy Independence

AREA OF APPLICATIONS:-

- Residential
- Commercial
- Institutions
- Industrials
- Social places

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