

## PROJECT SPECIFICATIONS

### Structural:

Earthquake proof RCC framed & Pre-fab structure (Composite) with infill foam concrete blocks.

### Finishes:

1. **External Facade** - Structural/Curtain wall glazing and stone cladding facade with low-energy emission glass.
2. **Flooring** –
  - Atrium:** Italian Marble / Granite / Superior Quality Tiles
  - Entrance & Lift Lobbies:** Italian marble / granite / vitrified tiles in main lobbies. Granite / vitrified tile flooring in toilets and pantry areas.
  - Basement:** Concrete with non-metallic floor hardener
  - Common Toilets:** Floor & walls in Granite / Superior Quality Tiles
3. **Common Lobbies/Area** – Marble/Granite cladding and painted in pleasing shades of a plastic emulsion.

### Electrical:

1. **Power Back up** - 100% power back up would be available through Gensets.
2. **Load available for User** – System has been planned to provide adequate load for lighting.
3. **Critical / Emergency Lighting** – Emergency lights has been provided for all common areas, staircases, escape routes, lift lobbies, basement driveways, utility rooms etc.

**Elevators** - Three nos. of High Speed Elevators & One Service Lift.

**HVAC system: (as shared by Mr. Raman Sikka)**

1. IAQ addressing safety health & comfort on a 24x7 concept with VRV system.
2. A proper ventilation & humidity control management.
3. Refrigerant selection with lowest ODP.

**Security:**

1. **Electronic Surveillance:** 100% friendly complex with state of art surveillance & CCTV systems.
2. **Guards:** At Entrance gate and Ground Floor lobby.

**Fire Fighting:**

1. **Staircase** : One main staircase and one fire escape staircase at each floor level
2. **Travel Distance:** maximum travel distance - 30 mtr.
3. **Wet riser / Hose reels:** Adjacent to each staircase
4. **Sprinklers** : Fully provided in all part of the building.
5. **Fire Fighting Tanks:** Underground Static Tank - 2,00,000 ltrs. and terrace fire tank - 20,000 ltrs.
6. **Fire safety features** – Fire Code complaint & as per National Building Code of India – 2016.

**Water Supply –**

1. Water supply would be available through overhead tanks to each floor level
2. User has to installed the R.O. for drinking water

**Sewerage:** Building sewerage to be connected to Sewage Treatment and Recycling Plant.

**Parking:** Ample parking space is available in two level of basements with mechanical parking system installed.

**Communication System:** Along with necessary P&T lines, each user can plan for broadband, fiber optic cables etc. to meet the communication requirements.

**Signage:**

**1. Internal:**

- Brushed stainless steel signage in lift lobbies of concerned floors.
- Entrance Lobby directory for all tenants

**2. External:** Space to users would be provided at the Totem Poles installed at the entrance of the building.