



#### ROBOMATIC PRECON PVT LTD

Robo House, Plot No. 82, 2nd floor, APHB Colony Gachibowli, Hyderabad - 82 Call: +91 99499 20055 / +91 93933 23999 www.robomatic.in | e : info@robomatic.in





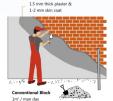
## Instant ROBO Walls ...

Now possible with Precast Hollowcore Wall Panels from Robomatic Precon Pvt. Ltd. This technology of fast and light, non-load bearing, room high wall panels is promoted by the Founder and Managing Director of Robo Silicon Pvt Ltd and Robotek Buildcon Pvt Ltd.

Robomatic Precast wall panels are extruded non load bearing concrete panels, manufactured with fully automated machines under strictest quality control monitoring processes. Using elematic Acotec production line, room high partition panels with exact dimensions are produced for construction of medium to high rise buildings. Robomatic wall panels enable the construction speed to increase by 7 times compared to the traditional brick construction and 5 times faster than block work.

High durability, reduced weight and wastage, and competitive construction costs make these panels an ideal choice for construction of residential, industrial, commercial and institutional projects. The panels facilitate mechanical, electrical and plumbing through hollows, thereby increasing thermal and insulative properties. The tongue and grooved panels assure perfect and seamless jointing.







# Why Robomatic Precast walls?

#### When time is money

 construction time is 7x times faster than the regular brick wall construction and 5x times faster than AAC blocks.

#### Resource saved is resource earned

- and resource efficient.

  These ROBO walls doesn't require plastering
- These ROBO walls doesn't require plastering
   or Lintel construction.
- painted directly. Reduced wastage during construction process.

### Design Flexibility and aesthetics

 Can plan and execute designs accurately and achieve structural efficiency due to variable sizes and dimensions of the panels.

#### **Green Technology**

- Using manufactured sand (Robo Sand), Rotek Plaster Sand and Lightweight Expanded Clay Aggregate (LECA) to make the panels that are least invasive on nature and environment friendly.
- Robomatic wall panels are energy eff recyclable and reusable with minimal during production process too.

# High on insulation and efficient space management

- Hollow core wall panels support mechanical, electrical and plumbing service, and provide excellent thermal and sound insulation.
- These ROBO wall panels permit larger carps area and extended space management.