

# Demonstration Housing Project at Kudalu, Karnataka

## PROJECT PROFILE

Name of Scheme	: VAMBAY -Ministry of HUPA
Location of site	: Kudalu, Bangalore
No. of Units	: 70 (Ground + 2)
Built-up of each unit	: 201 sq.ft.
Unit consist of	: One multipurpose room, 1 kitchen, 1 bath room and WC
Cost per unit	: Rs. 60,000
Cost per sqft.	: Rs.298/-
Nodal State Agency	: Karnataka Slum Clearance Board



## TECHNOLOGIES/SPECIFICATIONS

### Foundation

- Randon Rubble Stone Masonry

### Walling

- Flyash Solid Block Masonry
- RCC plinth band for earthquake resistance.

### Roof/Floor

- Precast RCC planks and joists for intermediate floors
- RCC slabs for top floor
- IPS flooring

### Doors & Windows

- Pre-cast RCC door frames
- Composite Door Shutters
- Clay jalli for Ventilators

### Others

- Ferrocement railings
- External and internal cement plaster
- White wash in internal walls

Waterproof cement paint on external walls

