Demonstration Housing Project at Trichy, Tamil Nadu

**PROJECT PROFILE**

Name of Scheme: VAMBAY - Ministry of HUPA  
Location of site: Nagamangalam, Trichy  
No. of Units: 100  
Built-up of each unit: 172 sq.ft.  
Unit consist of: One multipurpose room, 1 kitchen, 1 bathroom and WC  
Cost per unit: Rs. 40,000  
Cost per sqft.: Rs. 232/-  
Nodal State Agency: Tamil Nadu Slum Clearance Board

**TECHNOLOGIES/SPECIFICATIONS**

**Foundation**  
- Randon Rubble Stone Masonry

**Walling**  
- Flyash Solid Block Masonry

**Roof/Floor**  
- Filler slabs  
- IPS flooring

**Doors & Windows**  
- Pre-cast RCC door frames  
- Composite Door Shutters  
- Clay jalli for Ventilators

**Others**  
- External and internal pointing  
- White wash in internal walls  
- Waterproof cement paint on external walls

**Unit Plan**