

SPECIFICATION OF PROJECT

Conventional specification of proposed EWS houses under Pradhanmantri Avas Yojna

1. CIVIL WORKS:-

- BASE CONCRETE :- Foundation base concrete in 1:4:8 (1 cement : 4coarse sand: 8 with 40 mm graded stone blast).
- R.C.C. FOUNDATION
- R.C.C. COLOUMN/LINTEL/BEAM/SLAB
- SUPERSTRUCTURE :- 230 mm thick brick work/115 mm thick brick work in 1:6 cement and coarse sand FM 1.5 TO 2.0 .
- PLASTER :- Inner and outer 12mm thick cement plaster in 1:6 (1 cement 6 coarse sand).
- KITCHEN TOP :- Plain C.C. Top.
- FLOOR/WALL TILES :- 300X300mm floor tiles of approved make and wall tiles of 200X300mm over 20mm thick cement mortar of 1:4 (1cement : 4coarse sand).
- FINISHING :- Outer finishing with two coat of apex weather coat with birla putty and internal finish with 2 coat colour wash distemper.
- DOOR SHUTTER :- 30mm thick flush door shutter ISI mark.
- WINDOW SHUTTER :- M.S Z-Section window shutter with 3 to 4.7 mm thick glass panes ISI mark.
- WATER STORAGE IN R.C.C. OVER HEAD TANK
- ROOF TREATMENT : _ Brick coba with khurra.

2. WATER SUPPLY AND SANITERY :-

- 15/20/25mm Dia B-class CPVC pipe with all required fitting ISI mark.
- Orissa pattern W.C pan size 580mm ISI mark.
- 15mm Dia C.P. Brass BIB cock 400gm.

3. ELECTRIFICATION :-

- Copper concealed wiring with all PVC conduit pipes in slab and roof.
- POINTS :- Light points, fan points with regulator, 5 amp plug points and 15 amp power plugs.
- EARTHING : As per requirement of site.