

(2)

## Specification of Flats Under Pradhan Mantri Awas Yojna

### Foundation

- Base concrete in 1:4:8 (1 cement 4 Coarse Sand and 40mm gauge stone ballast)
- Class 150 brick work in 1:6(1 Cement and 6 coarse sand) mortar.
- Isolated footing/Plinth with M 20 grade RCC

### Super Structure

- Class 150 brick work in 1:6(1 Cement and 6 coarse sand) mortar in 115mm thick wall.
- Class 150 brick work in 1:4 (1 Cement and 6 coarse sand) mortar:115mm thick wall.
- RCC frame structure with M20 grade RCC.
- Lintal/Chhajja/Slab with M20 grade RCC

### Finishing

- 12mm thick plaster in 1:6 (1 Cement and 6 coarse sand) mortar both side on wall.
- Apex Weather coat over a priming coat of Water proofing cement paint with one coat white putty on outer surface.
- Colour washing with lime on internal surface two coat an even shade including priming coat of white wash.

### Flooring

- Sand Filling under floor.
- Tile Flooring with PCC in 1:4:8(1 Cement and 4coarse sand and 40mm thick stone grit)
- CC Flooring in 1:2:4 corridor(1 Cement and 4coarse sand and 4 12.50mm thick stone grit)

### Door

- MS Iron frame size 35x35x5mm
- 30mm thick flush door shutter
- Finished with enamel paint

### Window

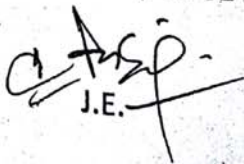
- M.S. Z section with glass panel as per design

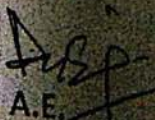
### Internal water supply and Sanitary

- 15MM/20MM/25mm dia B class CPVC pipe concealed in wall and floor
- Orissa pattern WC with PVC cistern make Parryware/Jonhshon/Cera
- CP Brass bib cock
- Polyethylene water storage tank on terrace.

### Lighting

- Surface/flush mounting 4 ways SPN distribution board
- 40Amp 2 pole isolator
- Hexagonal fan box cover of 3mm thick Bakelite sheet
- PVC Insulated Multi strand Copper cable wiring.
- Fan regulator
- Power plug with 15 A/250V Flush type switch
- Call Bell Point
- Fan Point/Exhaust Point
- MCB 6 Amp to 32 Amp in existing DB.

  
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