

Specification of Flats Under Pradhan Mantri Awas Yojna

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Foundation :

- Base concrete in 1:4:8 (1 cement:4 coarse sand and 8.40 mm. guage stone ballast)
- Class 150 brick work in 1:6 (1 cement and 6 coarse sand) mortar
- Isolated footing/Plinth with M20 grade RCC

Super Structure :

- Class 150 brick work in 1:6 (1 cement and 6 coarse sand) mortar in 230 mm. thick wall.
- Class 150 brick work in 1:4 (1 cement and 4 coarse sand) mortar in 115 mm. thick wall.
- RCC frame structure with M20 grade RCC.
- Lintal/Chhajja/Slab with M20 grade RCC.

Finishing :

- 12 mm. 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 FCC in 1:4:8 (1 cement, 4 coarse sand and 8 40 mm. thick stone grit)
- CC Flooring in 1:2:4 corridor (1 cement, 2 coarse sand and 4 12.50 mm. thick stone grit)

Door :

- MS Iron frame size 35x35x5 mm.
- 30 mm. thick flush door shutter
- Finished with enamel paint

Window :

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

Internal water supply and Sanitary :

- 15 mm/20 mm/25 mm dia B class CPVC Pipe concealed In wall and floor.
- Orrisa pattern WC with PVC cistern make Parryware/Jonshon/Cerra
- CP Brass bib cock
- Polyethylene water storage tank on terrace.

Lighting :

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

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