

- b) Name and address of the owner/developer, Architect and Contractor.
- c) Number of Residential flats/Commercial Units with areas.
- d) Order Number and date of grant of development permissions or re-development permission issued by the Planning Authority or any other authority.
- e) Address where copies of detailed approved plans shall be available for inspection.
- ii) A notice in the form of an advertisement, giving all the detailed mentioned in (i) above, shall be published in two widely circulated newspapers one of which should be in regional language.

23. As per the notification dtd. 14<sup>th</sup> September 1999 and amendment on 27th August 2003, issued by Ministry of Environment & Forest (MOEF), Govt. of India and as per Circular issued by Urban Development Dept., Govt. of Maharashtra, vide No. FAR/102004/160/P.No.27/UD-20, dtd. 27/02/2004, for all Buildings following additional conditions shall apply.

**The owners / Developers shall use fly ash Bricks or Blocks or Tiles or Clay fly ash Bricks or cement fly ash bricks or blocks or similar products or a Combination of aggregate of them to the extent of 100% (by volume) of the total bricks, blocks & Tiles as the case may be in their construction activity.**

24. The building material in reconstruction case or soil removed from the trenches should not be dumped or stored on municipal road. It should be dumped or stored on site as would be decided by the concern Ward Officers of Panvel Municipal Corporation.

25. The Owner / Developer should fulfill all the health related provisions mentioned in the "Implementation of Ant larval & Mosquito Prevention Activities during and after construction and Tree Authority Bye-Laws 1966" The special mention is for mosquito prevention activities, construction of over-head tanks, debris removal and the sanitary conditions of drainage etc.

26. Workers should be accommodated at a distance of 25 to 35 feet from the protective walls of adjacent buildings on all sides of the construction site and also from the place where excavation has started. The developer should also arrange accommodation as per the standard in Section 34 of the Building and Other Construction Workers (Employment Regulation and Conditions of Service) Act, 1996.

- Accommodation :-

1. The employer shall provide, free of charges and within the work site or as near to it as may be possible, temporary living accommodation to all building workers employed by him for such period as the building or other construction work is in progress.
2. The temporary accommodation provided under sub-section (1) shall have separate cooking place, bathing, washing and lavatory facilities.
3. As soon as may be, after the building or other construction work is over, the employer shall, at his own cost, cause removal or demolition of the temporary structures erected by him for purpose of providing living accommodation cooking place or other facilities to the building workers as required under sub-section (1) and restore the ground in good level and clean condition.
4. In case an employer is given any land by a Municipal Board or any other local authority for the purposes of providing temporary accommodation for the building workers under this section, he shall, as soon as may be after the construction work is over, return the possession of such land in the same condition in which he received the same.

27. The workers 'quarters should be 25 to 35 feet away from the trees on the construction site so that if the tree falls, the workers' residence will not be endangered.

28. Special care should be taken to ensure that the colony on the construction site is not endangered by electricity and fire.

29. In construction sites where rivers, streams, nallas and natural water streams are in operation, special care should be taken for the safety of the workers and their place of residence should be 50 feet away from such streams.

30. Those working on the construction site must be registered under Section 15 of the "Building and Other Construction (Employment Regulation and Conditions of Service) Act, 1996"



Section :- 15 Register of beneficiaries :- Every employer shall maintain a register in such form as may be prescribed showing the details of employment of beneficiaries employed in the building or other construction work undertaken by him and the same may be inspected without any prior notice by the secretary of the board or any other officer duly authorized by the board in this behalf.

31. Special care should be taken that workers not registered with the Maharashtra Building and Other Construction Workers Welfare Board will not work on the site.
32. A joint meeting of the developers and contractors of the Municipal Corporation and the municipal limits should be convened to take special care of the safety of the workers and to make the developers aware of the provisions of the Workers' Safety Act.
33. The developer will be obliged to take out accident insurance for the workers so that they are not deprived of the benefits they get in the event of an accident at work.
34. The design of the septic tank will be in accordance with the design of (IS-2470 & UDCPR- 2020), which will be binding on the developer / Architects and his successors. (If Applicable)
35. You will be required to get the design of your septic tank approved by the Sewage Department, Panvel Municipal Corporation. (If Applicable)
36. The Manual Scavenging Act 2013 prohibits the activities of manual scavenging. Therefore the applicant shall submit undertaking before applying for Occupancy Certificate, stating that you will not violate the said law.
37. In case of revised permission wherever third party interest is created by way of registered agreement to sale or lease etc. of the apartment, concern of such interest party / person as specified under RERA act. shall be submitted.
38. The Owner / Developer shall be responsible for clearing all pending dues of Gov. & Planning Authorities.
39. The Owner/ Developer is required to construct the discharge line at his own cost.
40. The Owner/ Developer should set up electrical vehicle charging point in the said plot.
41. The construction work shall be completed as per condition mentioned in CIDCO agreement dated 14/03/2022 and must be applied for O.C. with all concerned NOC.
42. The Owner / Developer shall be responsible for Planting one Tree per 100 Sq.mtr Plot area as per UDCPR-2020.
43. The Owner / Developer shall obtained no objection certificate from Maharashtra Pollution Control Board before Commencement of work on the said plot.
44. This Amended Commencement Certificate issued based on Additional F.S.I NOC Received from CIDCO office vide letter No. CIDCO/MTS-III/UDCPR/8000158378 /2022/1205, Dated 16/06/2022 and modified lease agreement should be made accordingly and submit before applying Occupancy Certificate.
45. **This set of Plans supersedes earlier approved plans vide letter dated 06/05/2022.**

**Note: -** You have to pay the necessary charges due to GST if applicable in future as per Panvel Municipal Corporation policy and as informed to you in writing and if not paid the permission granted will be revoked.

मा. आयुक्त यांचे मंजूरी नुसार

Assistant Director of Town Planning  
Panvel Municipal Corporation

C.C.T.O:-

- 1) **M/s. Varsha Buildcon,**  
1003-4, Shelton Cubix,  
Plot no.- 87, Sector- 15, CBD,  
Belapur, Navi Mumbai 400 614.
- 2) **Architect,**  
**M/s. Satish V. Ahuja and Associates,**  
Ashiana C-2, 1<sup>st</sup> Floor, Sector- 17,  
Vashi, Navi Mumbai 400 703.
- 3) **Ward Officer,**  
Prabhag Samati 'A, B, C, D'  
Panvel Municipal Corporation, Panvel.





# PANVEL MUNICIPAL CORPORATION

Tal.- Panvel, Dist.- Raigad, Panvel – 410 206.

E mail – [panvelcorporation@gmail.com](mailto:panvelcorporation@gmail.com)

Tel – (022) 27458040/41/42

## SCHEDULE RAIN WATER HARVESTING

Rain Water Harvesting in a building site include storage or recharging the ground water by rainwater falling on the terrace or on any paved or unpaved surface within the building site. The following systems may be adopted for harvesting the rainwater drawn from terrace and the paved surface.

- i) Open well of a minimum 1 m. diameter and 6m. in depth into which rain water may be channeled and allowed to filter for removing silt and floating material. The well shall be provided with ventilating covers. The water from the open well may be used for non-potable domestic purposes such as washing, flushing and for watering the garden etc.
- ii) Rain Water Harvesting for recharge of groundwater may be done through a bore-well around which a pit of 1m. Width may be excavated up to a depth of at least 3m. and refilled with stone aggregate and sand. The filtered rain water may be channeled to the refilled pit for recharging the bore-well.
- iii) An impressive surface/underground storage tank of required capacity may be constructed in the setback or other open spaces and the rain water may be channeled to the storage tank. The storage tank shall always be provided with ventilating covers and shall have draw-off taps suitably placed so that rain water may be drawn off for domestic, washing, gardening and such other purposes. The storage tank shall be provided with an overflow.
- iv) The surplus rain water, after storage, may be recharged into ground through percolation pits or trenches or combination of pits and trenches. Depending on the geomorphological and topographical conditions, the pits may be of the size of 1.20 m. width X 1.20 m. length X 2m. to 2.50 m. depth. The trenches can be of 0.60 m. width X 2 to 6 m. length X 1.50 to 2 m. depth. Terrace water shall be channeled to pits or trenches. Such pits or trenches shall be back filled with filter media comprising the following materials :-
  - a) 40 mm stone aggregate as bottom layer up to 50% of the depth.
  - b) 20 mm stone aggregate as lower middle layer up to 20% of the depth.
  - c) Coarse sand as upper middle layer up to 20% of the depth.
  - d) A thin layer of fine sand as top layer.
  - e) Top 10% of the pits/trenches will be empty and a splash is to be provided in this portion in such a way that roof top water falls on the splash pad.
  - f) Brick masonry wall is to be constructed on the exposed surface of pits/trenches and the cement mortar plastered. The depth of wall below ground shall be such that the wall prevents loose soil entering into pits/ trenches. The projection of the wall above ground shall at least be 15 cm.
  - g) Perforated concrete slabs shall be provided on the pits/trenches.
  - h) If the open space surrounding the building is not paved, the top layer up to a sufficient depth shall be removed and refilled with coarse sand to allow percolation of rain water into ground.
- v) The terrace shall be connected to the open well/bore-well/storage tank/ recharge pit/trench by means of HDPE / PVC pipes through filter media. A valve system shall be provided to enable the first washing from roof or terrace catchment, as they would contain undesirable dirt. The mouth of all pipes and opening shall be covered with mosquito (insect) proof wire net. For the efficient discharge of rain water, there shall be at least two rain water pipes of 100 mm. dia. for a roof area of 100 sq.m.

- vi) Rain Water Harvesting structures shall be sited as not to endanger the stability of building or earthwork. The structure shall be designed such that no dampness is caused in any part of the walls or foundation of the building or those of an adjacent building.
- vii) The water so collected/recharged shall as far as possible be used for non-drinking and non-cooking purpose. Provided that when the rain water in exceptional circumstances will be utilized for drinking and/or cooking purpose, it shall be ensured that proper filter arrangement and the separate outlet for bypassing the first rain water has been provided. Provided further that, will be ensured that for such use, proper disinfectants and the water purification arrangements have been made.  
The structures constructed under this provision shall not be counted towards FSI computation.

### Annexure-A

1. All terms & conditions mentioned in Government's order dated 02/05/2020, 03/05/2020, 05/05/2020, 19/05/2020 & 31/05/2020 read with PMC's circular dated 05/05/2020 & others are binding on applicants, Architects, Contractors, Suppliers, Company & its Directors, Owners, Developers & Builders etc.
2. If it is found that there is breach of terms & conditions or violations of terms/conditions of Government's order dated 02/05/2020, 03/05/2020, 05/05/2020, 19/05/2020, 31/05/2020 & 01/06/2020 read with PMC's circular dated 05/05/2020 & others you will be liable to prosecute under section 51 to 60 of Maharashtra Disaster Act, 2005 & Section 188 of Indian Penal Code, 1860.
3. These construction activities are allowed only in situ construction where workers are available in situ and no workers to be travel from outside on site for day to day work.
4. Wearing of face cover is compulsory in all work places and adequate stock of such face covers shall be made available.
5. All persons in charge of work places shall ensure social distancing as per the guidelines issued by Ministry of Health and Family Welfare, both within the work places.
6. Social distancing at work places shall ensure through adequate gaps between shifts, staggering the lunch breaks of labours, supervisors etc.
7. Provision for thermal scanning, hand wash and sanitizer preferably with touch free mechanism will be made at all entry and exit points and common areas. In addition, sufficient quantities of hand wash and sanitizer shall be made available in the work places / sites.
8. Frequent sanitization of entire workplace, common facilities and all points which come into human contact e.g. door handles etc., shall be ensured, including between shifts.
9. Persons above 65 years of age, persons with co-morbidities, pregnant women and children below the age of 10 years shall stay at home.
10. Use of Arogya Setu App shall be mandatory for all labours, supervisors etc. It shall be the responsibility of Developers & Architect to ensure 100% coverage of this app among the all labours, supervisors.
11. Large physical meetings to be avoided.
12. Hospital / clinics in the nearby areas, which are authorized to treat COVID-19 patients, should be identified and list should be available at work place all the times. Employees showing any symptoms of COVID-19 should be immediately sent for check up to such facilities. Quarantine areas should be earmarked for isolating employees showing symptoms till they are safely moved to the medical facilities.
13. Arrangements for transport facilities shall be ensured with social distancing, wherever personal / public transport is not feasible.
14. Intensive communication and training on good hygiene practices shall be taken up.
15. This permission stands to be revoked from the date of declaration of area of work i.e. where construction activities are permitted, as containment zone at any time hereafter by the District Collector, Raigad or any other officer authorized by him, Commissioner, PMC's work needs to be suspended immediately without assigning any reason and without awaiting direction from Municipal Commissioner, PMC.
16. Necessary travel passes beyond PMC limit to be arranged by applicant
17. Medical check-up of all the labours and staff to be employed on work shall be carried out before allowing them on worksite & every week on work site.
18. All the undertakings submitted by you with your application are binding upon the applicant.