

Pune Municipal Corporation Out W.No : FB/ 2554

Date: 31/08/2023

Office of the Chief Fire Officer

(701/2023)

To, Sachin S. Karande Architects Hadapsar, Pune.

Sub :- Provisional Fire NOC for proposed primary school building at S.No. (150) 178, H.No. 35, Bhosale Village, Phursungi, Pune.

Ref:-Your Office letter Dt. 17.08.2023.

As per documents submitted to this office for the proposed site & discussed along with you on Dt. 21.08.2023 regarding the fire protection system to be installed in the proposed building.

- Construction of the building is in progress.
- Motorable road is shown for the site on the plans submitted to this office.
- Information about the proposed building will be as below, as per plans submitted to this office.

S.No.	Building Used	Built up area Sq.Mtrs.	Height Mtrs.	Staircase	Lift	Parking
	Educational Building	1922.20	15.50	02	01	Open space

- 4. Fire service fee & annual fee are paid by challan No.21205, Dt.31.08.2023, Rs. 2,58,850 /-
- 5. Total plot area is 6662.48 Sq.Mtrs. & Total Gross Built up area 1924.90 sq. Mtrs. as per submitted plans to this office.

Considering the above, This office has No objection to construct the building as proposed subject to the compliance of following for school building fire prevention & fire protection systems.

- 1. All the electrical wiring in the building should be carried out in concealed.
- 2. Terrace tank (overhead tank) should be provided with 25000 Ltrs. of water and should be preserved exclusively for fire fighting.
- Down comer should be provided from terrace tank to parking level. (G.I. "C" class ISI marked 6" dia. Pipeline) Parking level to terrace level pipe line should be of 6" dia. & overhead tank to pump & then terrace level - 4"dia.
- 4. Non return valve, Air valve and Main valve should be provided on D.C. line near the overhead tank.
- 5. Hose Reel drum, Hydrant Valves & other fire fighting equipments should be gun metal / SS ISI marked and should be provided at each landing with necessary equipments. Rubber hose should be preferably yellow fluorescent, 19 mm ID ISI marked & not less than 30 Mtrs.
- 6. Fire service inlet with hydrant valve outlet should be provided at ground level & it should be accessible for fire service personnel for easy operation.
- 7. Single hose box with delivery hose of 63 mm dia. ISI marked. With ISI marked branch pipe should be provided on ground floor & each floor upwards.
- 8. Booster Pump with 900 LPM. per giving a pressure not less than 3.2 kg./Cm2 at topmost hydrant with ISI mark. Electrical starter at ground floor as well as on terrace level should be provided.
- 9. ISI marked Portable ABC type fire extinguishers should be provided at:
 - a) Main switch board, b) Parking, c) Transformer room, d) Each floor.
- 10. a) Transformer must be out of building.
 - Photo luminous exit and other signs such as EXIT, DANGER, NO SMOKING must be provided at each b) floor near staircase and at other necessary places
 - Manual Call Point with P.A. Talk back system should be provided to each staircase of at each floor near c) staircase.

- d) Generator / alternate power supply should be provided to operate lift/fire lift, fire pump etc. in case of failure of regular electricity. Certificate of the electric contractor regarding this, should be submitted to this office at the time of the final N.O.C.
- e) All the electrical wiring of the building used for Manual Call Point & siren system should be ISI marked.
- g) Telephone numbers of responsible persons, Fire Brigade, nearest hospital should be displayed on the board, This board should be displayed on prominent place. Preferably at the security cabin.
- 11 Terraces of the building should not be use for commercial / restaurant purpose.
- 12. The plans of the above building should be got approved by Pune Municipal Corporation authorities before applying for final N.O.C.
- 13. As per the UDCPR Rules requirement all the marginal open spaces around the building should be kept open and obstruction free for easy mobility of fire engines.
- 14. Prior approval shall be obtained for any changes in proposed plans. Any future expansion, like increase in height or footprint shall be intimated and got approved by competent authority of Pune Municipal Corporation before commencement of work. The proposal shall comply with all requirements stipulated in NBC 2016 and UDCPR 2020.
- 15. In future, if the height of the building will be increased more than mentioned height in this NOC, all the conditions from UDCPR 2020 & NBC 2016 will be applicable as it is for the future proposed height. This office will not given any type of concession in the conditions for the future height of the said building.

Regular Training and Maintenance of these systems should be carried out by the housing society / builders. As per provisions made in Maharashtra Fire Prevention And Life Safety Act 2006, the necessary Fire Service Fees and Annual Fees should be paid to PMC before obtaining the Final Fire NOC. All other provisions of UDCPR 2020 & National Building Code Of India- 2016 should be strictly adhered. The erection and installation work of the fire fighting system shall be done by the licensed contractor, having license from Director, Maharashtra Fire services. The list of the license contractor is available on www.maharashtrafireservices.org, The copy of the work done & the license certificate should be attached with the relevant paper before obtaining Final Fire NOC.

This is a "Provisional No Objection Certificate". After providing the above fire prevention and fire protection system and compliance of above recommendations the inspection of the fire prevention and fire protection arrangements will be carried out and after satisfactory inspection "Final No Objection Certificate will be issued to your building for obtaining final occupancy certificate from Pune Municipal Corporation. This "Provisional No Objection Certificate" will be valid only for a period of one year and it will be the responsibility of the Builder / Architects to get it renewed after the said period.

The undersigned reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the subject mention building.

Scrutiny by

(Sameer B. Shaikh) Station Duty Officer

Pune Municipal Corporation

Devendra Potphode) Chief Fire Officer

Pune Municipal Corporation

Copy to: Dy. Engineer (B.C.), PMC.