## **GOVERNMENT OF MAHARASHTRA**

No. MFS/NOMINATED OFFICER/2023/ 51

Tel No. 2667 7555 Fax No.2667 7666 Nominated Officer Of CIDCO For Directorate of Maharashtra Fire Service

Maharashtra Fire Service Academy Vidyanagri, Hans Bhugra Marg, Santacruz (East), Mumbai – 400 098 Date: 08 | 05 | 2023

To, M/s. Tree House High School Plot No.454, Canal Road, Behind Parijat Society, Tal-Pen, Dist-Raigad-402 107.

Sub: NOC stipulating fire protection and fire fighting requirements for your Existing School Building, Plot No.454, Canal Road, Behind Parijat Society, Taluka-Pen, Dist. Raigad.

Ref: 1) Your Application dated 27/04/2023.

- 2) Delegation of Power Office Order No.MFS/51/2022/391 Dated 04/03/2022
- 3) Existing drawing of the said School Building.

Sir,

This is an existing School Building having Ground + 1st floor structure with the height of 7.65 mtrs measured from ground level to the terrace. The party had already get the approval from the concerned competent authority to construct the said school building structure, accordingly party had already obtained the C.C & Occupancy Certificate from the concerned authority.

Now at this later stage (i.e. the said school building is constructed in year 2015 & since last 07 years is in commission) Party / School authority approach to this department to obtained the fire protection requirements for the existing school buildings.

Taking in to account the fact that

- 1) The building permission department had already approved the plans for school.
- 2) The party had already obtained the C.C & Occupancy Certificate for said school.
- 3) The School is existing since last 7 years.
- 4) At the stage the department can suggest only active fire protection system which has to be installed in the said school building.



## The required active fire protection system is as under:

## REQUIREMENT OF ACTIVE FIRE PROTECTION

SR.NO.	FIREFIGHTING INSTALLATION	REQUIREM ENTS	PROVISI	REMARKS.
1.	Portable fire Extinguishers	Required at prominent places.	As per Is 2190	At various strategic Location, & near electric meter room, lift room.
2.	Hose reel	Required	As per IS 884: 1984	At various strategic Location
3.	Fire –duct (Shall be sealed at each floor level)	Required		At each floor level and provided with:  1) Single Landing valve IS 5290 at each floor level.  2) Hose-reel hose: 30 mtrs IS 884/12585.  3) Hose box with a]15 mtrs canvas hose with male & female coupling IS 663 b] nozzle IS 903
4.	Down comer	Required		Shall be provide at in the given fire duct and additionally party shall provide the wet riser.
5.	Yard Hydrant or Ring hydrant	Required		At periphery at distance of 45 meters distance from each other appropriate distance shall be maintained. Internal dia shall not be less than 150 mm. As per guide line IS 3844.
6.	Manually operated Electronic fire Alarm system with talk back system	Required. In entire building As per IS 2189		Required at each floor at strategic location and indication shall be received at ground floor (with battery back-up for continuous running.)
7.	Fire pumps ( submersible pumps will not be accepted )	Required.		1] Booster pump : 450 LPM
8.	Firefighting over head tank	Required		Proposed water tanks of 10000 ltrs is accepted. Water storage should be used exclusively for fire fighting
9.	Fire brigade connection	Required		At the entrance of main gate.
10.	Public address system	Required		Required in the entire building
11.	Sign indicators.	Required at prominent places.		Sign indicator should provided at prominent places as per guideline given in IS: 9457 for safety colour and safety. IS: 12349 for fire protection safety signs. IS: 12407 for graphic symbol for fire protection plan.

## REMARK/GENERAL CONDITIONS:-

- 1. No flammable / explosive materials should be store in the premises.
- 2. All firefighting equipment must be IS certified.
- 3. All service shafts shall be sealed at each floor level.
- 4. All firefighting systems must be painted with P.O. red color.
- 5. All fire protection systems jobs must be carried out by the approved License Agency.
- 6. Sign boards such as 'No Smoking, Exit, Emergency Telephone Numbers and First Aid Box, etc. shall be provided at prominent places. The "No Smoking" sign board should be displayed in Marathi, Hindi and English shall be painted with glow paint only.
- 7. Above all addition to this, if any legal complications arrives in respect of said premises. The honorable court decision will be final & the proposal NOC may be treated as cancelled.
- 8. If the NOC is obtained by producing forge/ false document, the issued NOC shall be treated as null & void and the suitable action will be initiated against the party.

As per Maharashtra Fire Prevention and Life Safety Measures Act, 2006, Section 25 - Annexure - Part III, **M/s. Tree House High School**, has paid Fire Protection Fund Fees amounting to Rs. 25000/ - (Rs. Twenty Five Thousand Only) vide UTR No. KKBKH23123886125, dated 03/05/2023.

The terms and condition stipulated is as per the Maharashtra Fire Prevention and Life Safety Act 2006 and NBC-2016 CHAPTER-IV; however the statutory requirements under other sections of NBC shall be complied with.

VIJAY S. RANE
CHIEF FIRE OFFICER
CIDCO FIRE SERVICE
(NOMINATED OFFICER BY MFS)

0 08/5/23

Copy To

1] The Director, MFS, Mumbai for information, Please

2] Chief Officer, Pen Municipal Council,

3] Office copy.

Principal Principal Res House High School Pan-Raigad

SHREE PAVISHET PATIL
EDUCATION SOCIETY, PEN
Chairman-Sharmila V Po