



Sub: Approval of fire fighting scheme from the fire safety point of view of the Education Building (B) Named M/S PM Shri Govt Sr. Sec. School (3546) at Village Bega Distt. Sonipat.

M/s PM Shri Govt Sr. Sec. School (3546) at Village Bega Distt. Sonipat. has submitted the subject cited case for Approval of Fire Fighting Scheme from fire safety point of view of **Education Building (B)** through transaction ID- 181032623000058 **Dated- 09/03/2026** The office has examined the Fire Fighting Scheme in the drawing of above said building and found that the building is an **Education Building (B)** Fire fighting scheme shown in the Building Plans are found as per provision of Part-IV of National Building Code of India, 1983 revised from time to time and Haryana Fire & Emergency Services Act, 2022. The fire system designed **Education Building (B)** as per Part- IV of NBC 2016, is as under:-

Building Detail :-

1. Name of Building :- **PM Shri Govt Sr. Sec. School (3546),**
2. Address of building :- **Village Bega Distt. Sonipat.**
3. Plot Area. :- 26061.76 Sqm
4. Type of Occupancy :- Education Building (B)
5. Permissible Height :- 30 Mtr
6. Basement Detail- :- Nil

Tower No. / Name	Basement Level	Basement Area	Remarks
-	-	-	

Tower/Block Detail:-

Tower No. / Block	Floor Area (Ground Coverage)	No. of Floor	Occupied Height	Stair Case		
				Min per NBC	As per NBC	Provided
Block-A	869.88 Sqm	GF	4.57	Yes	30 Mtr	2 Nos
Block-B	380.85 Sqm	GF+1	8.50	Yes	30 Mtr	1 Nos
Block-C	512.42 Sqm	GF+1	8.50	Yes	30 Mtr	1 Nos
Block-D	665.13 Sqm	GF	4.57	Yes	30 Mtr	1 Nos
Block-E	28.99 Sqm	GF	4.57	Yes	30 Mtr	1 Nos
Block-F	202.06 Sqm	GF+1	7.90	Yes	30 Mtr	1 Nos
Block-G	522.75 Sqm	GF	4.57	Yes	30 Mtr	1 Nos

Fire Fighting System Detail-

S.N.	Norms as per NBC, 2016	Required	Proposed provisions
1.	Fire Extinguishers	Yes	Yes
2.	Hose Reel	Yes	Yes
3.	Dry Riser	N/R	N/A
4.	Wet Riser	N/R	N/A
5.	Down Comer	Yes	Yes
6.	Yard Hydrant	N/R	N/A
7.	Automatic Sprinkler system	N/R	N/A
8.	M.C.P.	Yes	Yes
9.	Automatic Detection &	N/R	N/A

	Alarm System		
10.	U.G. Water Tank	N/R	N/A
11.	Terrace Tank	Yes 10 KL	Yes 10 KL(3 Nos)(Block A, B,C)
12.	Means of Escape	Yes	Yes
14.	Pump near UG Tank	N/R	N/A
15.	Terrace Pump	Yes 450 LPM	Yes 450 LPM(3 Nos)(Block A, B,C)
16.	Smoke Exhaust System & Fresh Air System in Basement	Natural	Natural
17.	Compartmentation	N/R	N/A

From the above, it is certified that the fire fighting scheme is as per Part-IV of NBC 1983 revised from time to time. Therefore, it is recommended that Fire Fighting Scheme may be approved subject to following conditions:-

1. The proposed Fire Fighting Scheme is approved as submitted in the building plan subject to the approval of building plan by the competent authority.
2. The approval of fire scheme by the Fire Department doesn't absolve the Owner/Occupier from his responsibility from all consequences, in case of fire occurred due to any deficiencies or anything left out in the scheme submitted by the owner/occupier.
3. Overhead & underground water tanks provided for firefighting shall be so constructed in such a way that the domestic water tank shall be filled from overflow of the fire Water tanks.
4. As soon as the installations of fire fighting arrangements are completed, the same may be got inspected/ tested and clearance should be obtained from Fire Department.
5. If the Infringements of Byelaws remains un- noticed, the Authority reserves the right to amend the Plans/Fire Safety Scheme as and when any such Infringements comes to notice after giving an opportunity of being heard and the Authority shall stand Indemnified against any claim on this account.
6. The staircase shall be made with the specified material enabling it non-slippery.
7. If the gap between ceiling and false ceiling is more than 800 mm, upright sprinkler and detectors above false ceiling & pendent sprinkler below false ceiling shall be installed in the building.
8. In case there is any addition/alteration in the construction beyond permissible limit under the Haryana Building Code, 2017, (to be verified by concerned Building Sanctioning Authority), the Fire Fighting Scheme shall cease to exist and the owner/occupier shall apply for approval of revised Fire Fighting Scheme as per the provision of section 18 of Act 2022.






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9. The approval of fire scheme shall never be treated in any case for regularization of unauthorized construction.
10. The approval of firefighting scheme is valid for a period of two years for the building falling under clause (b) of sub section (2) of section 18 of Act, 2022 and for a period of 5 years for a building falling under clause (a) of sub section (2) of section 18 of Act, 2022.

It is also mentioned that the Govt building(**PM Shri Govt Sr. Sec. School (3546) at Village Bega Distt. Sonipat.**) The Fire Fighting system is found as per guidelines of Part-IV of National Building Code, 1983 revised from time to time and Act, 2022, the case is fit for approval.

Accordingly, the case is submitted for approval please.

Level


Fire Station Officer.
Sonipat.

W/ D.G