



C/1009/130/2024/73

Date 13/3/24

Sub: Approval of fire fighting scheme from the fire safety point of view of the Education Building (B) Named M/S Govt. Model Sanskriti Senior Secondary School, Asadpur Nandnaur Distt Sonipat.

M/s Govt. Model Sanskriti Senior Secondary School, Asadpur Nandnaur 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- 181062423000087 **Dated- 04/03/2024** 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	:-	Govt. Model Sanskriti Senior Secondary School,
2. Address of building	:-	Asadpur Nandnaur Distt Sonipat.
3. Plot Area.	:-	8321.34 Sqm
4. Type of Occupancy	:-	Education Building (B)
5. Permissible Height	:-	15 Mtr
6. Basement Detail-	:-	Nil

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

Tower/Block Detail:-

Tower No. / Block	Floor Area (Ground Coverage)	No. of Floor	Occupied Height	Stair Case			Provided
				Min As per NBC	As Travel Distance	per	
Block A	1838.88 Sqm	GF	3.45 Mtr	N/R	N/A		N/A
Block B	150.77 Sqm	GF	3.45 Mtr	N/R	N/A		N/A
Block C	205.92 Sqm	GF	3.45 Mtr	N/R	N/A		N/A
Block D	112.86 Sqm	GF	3.45 Mtr	N/R	N/A		N/A
Block E	24.06 Sqm	GF	3.45 Mtr	N/R	N/A		N/A
Block F	24.06 Sqm	GF	3.45 Mtr	N/R	N/A		N/A
Block G	24.06 Sqm	GF	3.45 Mtr	N/R	N/A		N/A
Block H	24.06 Sqm	GF	3.45 Mtr	N/R	N/A		N/A

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