

FORM 'H'

FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No.F6/DFS/MS/2023/School 934

Dated:27/12/2023

FIRE SAFETY CERTIFICATE

Certified that the building of Sachdeva Global School Located at Sector – 18A, Phase-II Dwarka, New Delhi – 110078 comprised of basement + Ground+3 Upper Floors was issued Fire Safety Certificate vide letter No. F6/DFS/MS/School/2020/SZ/167, dated 29/04/2020. The premise was re inspected by the officer concerned of this department on 15/12/2023 in the presence of Mr Pankaj Bhatnager (Admin officer) and found that premises have deemed complied with the fire prevention and fire safety requirements in accordance with DOE Circular 262-362 Dated 17/01/2005 issued by Directorate of Education, Govt. of NCT of Delhi and found that the building is fit for occupancy class B "Educational building" with effect from 27/12/2023 for a period of three years. In accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 27 12 223 at New Delhi by.

(Atul Garg)
Director
Delhi Fire Service.

Copy to:

- The Principal, Sachdeva Global School, Sector 18A, Phase-II Dwarka, New Delhi 110078.
- 2. Directorate of Education Old Secretariat Delhi 110054.

Following fire safety directives must be adhered to:-

- 1 Temporary rooms shall not be reconstruct/re-open/use for any purpose.
- 2 All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 3 Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4 The trained staff should be available round the clock.
- 5 Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6 The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7 The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. www.dfs.delhigovt.nic.in.
- 8 Basement shall be used strictly as per building bye laws.
- 9 The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

Name & address of the building: Sachdeva Global School Located at Sector -

18A, Phase-II Dwarka, New Delhi - 110078.

Type of Occupancy : Educational (Basement +Ground+ 3 UFs)

Type of Case

4. Details of previous NOC: F6/DFS/MS/School/2020/SZ/167, dated 29/04/2020

. Fire Safety directives Letter No.: F6/DFS/MS/BP/04/2178, dated 22/09/04

Date of inspection

: 15/12/2023

. Name of the Inspecting Officer :Sh. Udai vir singh, ADO (DWK)

Name and designation of Officer

Total Area = 8227.26 sqm. Covered Area = 7137.25 sqm

from the building side: Mr. Pankaj Bhatnagar(Admin.)

Class rooms = 59 No. of students = 1911

:2006-07

0. Applicant's letter No. : SGS/Admin./9/2023, dated 25/11/2023

	0. Applicant's letter No.		Deans	rement	s as per 4/2020	Prov site	ided at	ME	marks VNMR	
į	Minimum standards of in-	U/R 33	FSC	1. 2310	112021					
	Access of building		n ided Will							
1.	Road width	45 mtr		Provided		MR				
	Gate width	5 mtr		NA		NA				
	 Width of internal 	NA	1 58							
_	road Number, width, Type & A	rrangen	nents of	exits						
2.	a. Number of staircas	303			Desvid	Provided		MR		
7	Upper floors	100	00 1403.		D 11				MR	
- 1	Basements		02 Nos. Provided MR							
	b. Width of staircases		1.00		T1 5 0.	17	MR(Be	eing old case)		
Į,	Upper floors	1	1.5 mtr each		1.43m				. 4)	
	Basements Protection of exits Fire check door		1.5 m each Provided			MR				
			Required in BF		Provid	Provided		- 1-	MR	
			NA		NA				NA	
	Pressurization d. No of continuous	4	Nos.	Pro		Provided		MR		
	staircase to terrac	e	1.5		2.35m		MR			
	e. Width Of Corrido	or 1.	.5 m		.97m			ng old case)		
	f. Door Size	. 0	01 mtr		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
3.	Compartmentation		1.	Paguire	d in BF		Provided	i	MR	
	Fire check door		100	Require		Provi			MR	
	 Sealing of electrical si Fire Rating of shaft do Water Curtain Fire Dampers 		~ H	NA		NA			NA	
			NA NA			NA ·			NA	
								NA		
					1.11.3				176-	
4.	Smoke managements System				ļ.,				MR	
	Basements		Required		Provi				MR	
	Upper floors	Upper floors		Required		Natural ventilation			IVIK	

MR Fire Extinguishers Provided 68 nos. MR Total numbers ABC ABC or CO2 MR **Types** ISI marked ISI marked IS marking First - Aid Hose Reels MR 6. Provided 02 Nos. Total numbers on each floor MR Provided 30 mtr Length of hose reel hose MR Provided 05 mm Nozzle diameter Automatic fire detection and alarming system 7. NA NA NA Type of detectors NA NA NA Location of Main Panel NA NA NA Location of Repeater Panel NA NA NA Alternate source of power NA NA NA Hooters' Location MR Provided Required MOEFA 8. MR Provided Required Public Address System Automatic Sprinkler System 10. MR Provided Required Basements NA NA NA Upper Floor NA NA Sprinkler above NA false ceiling 11. Internal Hydrants: MR Provided 100 mm Size of riser/down-comer Number of hydrants per floor MR Provided 02 Nos. Hose Box MR Provided Required 12. Yard Hydrants NA NA NA Total number of hydrants NA NA NA Hose Box Pumping Arrangements: 13. Ground Level NA NA NA Discharge of main pump NA NA > Head of main pump NA NA NA > Number of main pumps NA NA NA NA > Jockey pump out put NA > Jockey pump head NA NA > Standby Pump out put NA NA NA > Standby Pump Head NA NA NA > Auto staring/Manual NA NA NA stopping Pump House Access NA NA NA Terrace level Discharge of pump Provided MR 450+180 lpm Head of the pump MR Provided 40 mtr each Power supply Required Provided MR > Auto starting of pump Provided MR Required Captive water Storage for fire fighting: 14. MR Provided 50,000 ltr Under ground tank NA NA NA capacity NA NA Draw off connection NA NA NA NA > Fire service inlet Provided MR 10,000 ltr Access to tank Overhead Tank capacity MR Provided Required Exit Signage 15

No 1

	N	152	8				
Provision of Lifts							
> Pressurization of Lift Shaf	NA F	NA		NA			
> Pressurization of lift lobby	NA		NA	NA	NA MR MR MR		
> Communication in lift Car	Require	Required Required		Provided Provided Provided			
> Fireman's Grounding							
➤ Lift Signage	Require						
Standby power supply	Required		Provided		MR		
Refuge Area		-	NA NA			-	
> Total area > Location	NA NA						
Fire control room	1374	74		TNA		NA.	
Detector system panel							
	NA NA				NA	NA NA	
> PA System Panel				NA			
> Battery backup				NA			
Special Fire Protection Systems	Required	Required 02 ext		02 ABC type Fire extinguishers provided near			
	 ➢ Pressurization of lift lobby ➢ Communication in lift Car ➢ Fireman's Grounding Switch ➢ Lift Signage ➢ Standby power supply Refuge Area ➢ Total area ➢ Location Fire control room ➢ Detector system panel ➢ Flow Switch Panel ➢ PA System Panel ➢ Battery backup ➢ Building Floor Plans 	Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area Potal area Location Fire control room Poetector system panel Provision of Lift Shaft NA Required Required Required Required NA	➤ Pressurization of Lift Shaft NA ➤ Pressurization of lift lobby NA ➤ Communication in lift Car Required ➤ Fireman's Grounding Required Switch Required ➤ Lift Signage Required Standby power supply Required Refuge Area NA ➤ Total area NA ➤ Location NA Fire control room NA ➤ Pow Switch Panel NA ➤ PA System Panel NA ➤ Battery backup NA ➤ Building Floor Plans NA Special Fire Protection Systems Required O2 ext	Provision of Lifts → Pressurization of Lift Shaft → Pressurization of lift lobby → Communication in lift Car → Fireman's Grounding ─ Switch → Lift Signage Standby power supply Refuge Area → Total area → Location Fire control room → Detector system panel → Flow Switch Panel → PA System Panel → Battery backup → Building Floor Plans Special Fire Protection Systems Required NA NA NA NA NA NA NA	Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage Required Provided Standby power supply Refuge Area Total area Location Fire control room Detector system panel Flow Switch Panel Provided NA	Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage Required Provided Required Provided MR Standby power supply Refuge Area Provided MR Standby power supply Refuge Area NA	

The fire protection systems provided in the building were test checked and found

functional at the time of inspection. In view of the deemed compliance of minimum standards on fire prevention and fire FSC issued vide the the rules F6/DFS/MS/School/2020/SZ/167, dated 29/04/2020 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Sign of Inspecting Officer Name Was Virg Designation Assolut