

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI – 110001

No.F6/DFS/MS/School/NDZ/2024/39

Dated: 17/01/2024

FIRE SAFETY CERTIFICATE

Issued on 17/01/2014 at New Delhi by.

Director
Delhi Fire Service
Tel: 011-23414000

Copy to:-

- The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi
- The Principal, Presentation Convent Sr. Sec. School, S.P. Mukherji Marg, Delhi-06

Condition for the validity of fire safety certificate

- 1. 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
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method
 of smooth and speedy safe evacuation of occupants in case of emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

1	Name & address of the building Presentation Convert St. Sec. Selvel S. S.					
2		Presentation Convent Sr. Sec. School, S.P. Mukherji Marg Delhi-06.				
	Building is comprised of	School building is divided into two blocks: 1. G + 3 Main block (two interconnected sub - blocks with auditorium at ground floor. 2. Administration & K.G. Block - Ground plus one				
3	Type of Occupancy	upper floor. Educational				
4	Type of Case	Renewal				
5	Details of Previous FSC					
6	Fire Safety direction letter No	F6/DFS/MS/School/NDZ/2020/562 dated 17.12.2020				
7	Date of Inspection	262-362 dated 17.01.2005				
8	Name of the Inspecting Officers	12.01.2024				
9	Name of the designation of Officer	Sumit Kumar, ADO (SPM)				
	from the building side	Mr. Rattan Mishra Ji (Admin.)				
10	Year of Construction	1954-1973, 1984, 1989-199	00			
11 S.N	Applicant's letter No	Letter no. PCS/Acc/2023-24/043 dated 20.12.2023				
	requirements as per circular no. 262-362 dated 17.01.2005	Requirements	Provided at Site	Remarks MR/NMR		
1	Access to building					
	Road width	06 m	06 m	MR		
	Gate width	05 m	05 m	MR		
2	Width of internal road	NA	NA	NA		
	Number, Width, Type and Arran A. Number of Staircases	gement of Exits				
	Upper Floor	V 50 1 2				
	Opper Pioor	Main Block- 04 nos. Admin & K.G. Block -2 nos.	Main Block- 04 nos. Admin & K.G. Block - 2 nos.	MR		
	Basement	NA	NA	NA		
	B. Width of Staircases					
	Upper Floor	Main Block- 1.5 m Admin & K.G. Block -1.5 m	Main block- 2.2m, 1.5m, 1.5m & 1.1 m Admin & K.G. Block- 1.5m & 1.0 m	MR		
	Basement	NA	NA	NA		
	C. Protection of exits Fire check door	NA	NA	NA		
	Pressurization	NA	NA	NA		
	Contract Company	NA	NA	NA		
	D. No. of continuous staircases to terrace	1 no. in each block	02 nos- Main Block 01 no- Admin block	MR		
	E. Width of Corridor	1.5 m	2.5 m	MR		
3	G. Door size	1 m for class rooms	1 m			
	Compartmentation			MR		
	Fire check door	NA	NA	NA		
	Sealing of electrical shafts	NA	NA	NA NA		
	Fire rating of shaft door	NA	NA	NA NA		
	Water curtain	NA	NA	HATTA SAL		
4	Fire Dampers	NA	NA NA	NA		
	Smoke Management System.		IMA	NA		
	Basement	NA	NA			
	Upper floor	12a/cper hour	Natural	NA		
			Natural Sh	MR		

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5.	Fire Extinguisher					
	Total numbers	40 no.		MR		
,	types	CO₂ & ABC		MR		
	IS marking	Required	Provided 1	MR		
6	First-aid-Hose Reels.					
	Total numbers of each floor	02 no in Main block at each floor 01 no. in KG block	Provided]	MR		
	Length of hose reel hose	30 m	30 m /	MR		
	Nozzle diameter	05 mm	05 mm /	MR		
7	Automatic fire detection and alarming system.					
	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	NA	NA	NA		
8	MOEFA	NA	THE CALL OF	NA		
9	Public address System.	NA		NA		
10	Automatic Sprinkler System.					
	basement	NA	NA	N.A		
	upper floor	N.A		N.A		
	Stage of auditorium	Required	Provided	MR		
11	Internal Hydrants					
	size of riser/down-comer	100 mm	100 mm	MR		
	Number of hydrants per floor	02 no.	02 nos. Main block 01 no Admin & / K.G. Block	MR		
	Hose Box	01 no.	02 nos Main Block 01 no- Admin & K.G.	MR		
12	Yard Hydrants.					
	Total number of hydrants	NA	NA	NA		
	Hose Box	NA	NA	NA		
13	Pumping Arrangements.		2000			
	Ground Level	NA	NA	NA		
	Discharge of main Pump	NA	NA	NA		
	> Head of Main Pump	NA	NA	NA		
	the state of the s		P. B. Carlotte and Company of the Co			
	Number of main pumps	NA	NA	NA		
	Number of main pumpsJockey pump out put	NA NA	NA NA	NA NA		
	 Jockey pump out put Jockey pump head 			NA		
	Jockey pump out put	NA	NA			
	 Jockey pump out put Jockey pump head Standby pump out put Standby pump Head 	NA NA	NA NA	NA NA NA		
	 Jockey pump out put Jockey pump head Standby pump out put 	NA NA NA	NA NA NA	NA NA		
	 ➢ Jockey pump out put ➢ Jockey pump head ➢ Standby pump out put ➢ Standby pump Head ➢ Auto Starting /Manual stopping ➢ Pump House Access 	NA NA NA	NA NA NA NA	NA NA NA NA		
	 Jockey pump out put Jockey pump head Standby pump out put Standby pump Head Auto Starting /Manual stopping 	NA NA NA NA NA	NA NA NA NA	NA NA NA		
	 ➢ Jockey pump out put ➢ Jockey pump head ➢ Standby pump out put ➢ Standby pump Head ➢ Auto Starting /Manual stopping ➢ Pump House Access Terrace Level ➢ Discharge of terrace pump 	NA NA NA NA NA	NA NA NA NA NA NA NA A NA NA A NA A NA	NA NA NA NA NA		
	 ➢ Jockey pump out put ➢ Jockey pump head ➢ Standby pump out put ➢ Standby pump Head ➢ Auto Starting /Manual stopping ➢ Pump House Access Terrace Level ➢ Discharge of terrace pump ➢ Head of the Pump 	NA NA NA NA NA NA NA LPM Jockey - Main Block 225 LPM- Admin & K.G.	NA NA NA NA NA NA NA A50 (2 nos.) LPM & 180 LPM Jockey - Main Block 225 LPM- Admin & K.G. Block	NA NA NA NA NA MR		
	 ➢ Jockey pump out put ➢ Jockey pump head ➢ Standby pump out put ➢ Standby pump Head ➢ Auto Starting /Manual stopping ➢ Pump House Access Terrace Level ➢ Discharge of terrace pump 	NA NA NA NA NA NA NA A50 (2 nos.) LPM & 180 LPM Jockey - Main Block 225 LPM- Admin & K.G. Block	NA NA NA NA NA NA NA A NA NA A NA A NA	NA NA NA NA NA		

4	Captive Water Storage for Fire Fighting.				
	Underground tank capacity	50000 ltrs	50000 ltrs	MR	
	Draw-off connection	NA	NA	NA	
	Fire service inlet	NA	NA	NA	
	Access to tank	Required	Provided	MR	
	Overhead Tank capacity				
		Main Block- 10000 Ltrs	Main Block- 15000 + 5000 ltrs	MR	
		Admin & K.G. Block - 2500 ltrs	Admin & K.G. Block – 2500 ltrs	MR	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts. 1 lift provided in Main block				
1,500	Pressurization of Lift Shaft	NA	NA	NA	
	Pressurization of Lift lobby	NA	NA -	NA	
	Communication in lift car	NA	NA	NA	
	Firemen's grounding switch	Required	Provided	MR	
	Lift Signage	Required	Provided	MR	
17	Standby power supply	Required	Provided	MR	
18	Refuge Area.				
1000	Total area	NA	NA	NA	
	Location	NA	NA	NA	
19	Fire Control Room				
	Detector system panel	NA	NA	NA	
	Flow switch panel	NA	NA	NA	
	PA system panel	NA	NA	NA	
	Batter backup	NA	NA	NA	
	Building Floor Plans	NA	NA	NA	
20	Special Fire Protection systems for protection of special Risks, if any:	The corridor end in main block should have sloped/ ramped to avoid stampede.	Provided adequately	MF	

The Fire Protection System provided in the school were tested, checked and random and found functional at the time of inspection.

Shortcomings communicated vide letter No.F6/DFS/MS/School/NDZ/2023/542 dated 10.11.2023 has been rectified.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety required as per rules the FSC issued vide letter no. F6/DFS/MS/School/NDZ/2020/562 dated 17.12.2020 is recommended to be renewed under Rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name Sumit Kumar Designation ADO (SPM)

DO (CD)

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P.T.O.