GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001 ८ - ३० ग्राह्म आजाही है अमृत महोत्सव

6. F6/DFS/MS/School/WZ/2023/183

Dated: 16 /03/2023

FIRE SAFETY CERTIFICATE

Certified that the S. D. M. Sec. Model School Located at Block-D, Ranjit Vihar, Chander Vihar, Nilothi Extn. New Delhi-110041, comprised of Two blocks i.e. Ground + 02 Upper Floor & Ground + 01 Upper Floor only owned/occupied by S.D.M. Sec. Model School was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/School/2018/WZ/1034 Dated 11.05.2018. The said premise was re-inspected by the officer concerned of this department on 27.02.2023 in the presence of Dr. Yogesh Mehta (Manager) and found that the premises / building have deemed complied with the fire prevention and fire safety requirements in accordance with D.O.E. Cr. No. 262-362 dated 17.01.2005 and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 16/03/2023 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010, printed below

Issued on .18./0.3./20.2.3.. at New Delhi by.

Delhi Fire Service

Copy to: -

1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi - 110054.

 The Principal, S.D.M. Sec. Model School, Block-D, Ranjit Vihar, Chander Vihar, Nilothi Extn. New Delhi-110041.

Following fire safety directives must be adhered to:-

- 1. All the means of escape shall be kept free of all 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 if fire safety measures, management shall be responsible.
- Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 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
- 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

N-18

Name and address of the building: S.D.M. Model Public School Located at D-Block, Ranjit Vihar, Chander Vihar, Nilothi Extn. New Delhi-110041.

2. Type of Occupancy : Educational, 02 Blocks, Ground + 01, Ground + 02 Upper

Floor only (interconnected to each other)

3. Type of Case : Renewal

4. Details of previous NOC: F6/DFS/MS/School/2018/WZ/1034 Dated 11.05.2018

5. Fire Safety directives Letter No.: D.O.E. Cr. No. 262-362 dated 17.01.2005

6. Date of inspection : 27.02.2023

7. Name of the Inspecting Officer : Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side : Dr. Yogesh Mehta (Manager)

9. Year of Construction : 1989

10. Applicant's letter No. : email dated 02.02.2023

No	Minimum standards on fire prevention and fire safety U/R 33	D.O.E. Circular No. 262-362 Dated 17.01.2005/ as per FSC dated 11.05.2018		Provided at site		Remarks MR/NMR		
١.	Access of building							
	 Road width 	4.5 m P		Provided Provided		MR		
	 Gate width 					MR		
	 Width of internal road 	NA		NA		NA		
2.	Number, width, Type & Arrangements of exits							
	 a. Number of staircases 							
	 Upper floors 			02 at (G+2)		MR being		
				at (G+	1)	old case		
	 Basements 	NA	NA	NA		NA		
	b. Width of staircasesUpper floors	1.5 m	& 1.09 m	G+2-1.30 m x 1 MR & 1.09 m x 1 case G+1-0.98 m x 1		being old		
	Basements	NA	NA	a		NA		
	c. Protection of exits							
	 Fire check door 	NΛ		NA		NA		
	 Pressurization 	NA		NA		NA		
	d. No of continuous staircase to terrace e. Width Of Corridor	01		Provide	d	MR		
		1.5 m		Provide	d	MR		
	f. Door Size	1 m		Provide	d	MR		
3	Compartmentation			NA				
	Fire check door	NΛ		NA		NA		
	Sealing of electrical	NA		NΛ		NA		
	shafts	NA		NA		NA		
	 Fire Rating of shaft door 	NA		NA		NA		
	Water CurtainFire Dampers	NA		NA		NA		
4	Smoke managements System							
	Basements	NΛ		NA		NA		
	Upper floors	NA		NA		NA		

5.	Fire Extinguishers	10 1103.	Provided	MR			
	 Total numbers 	ABC & CO ₂	Provided	MR			
	• Types	ISI marked	Provided	MR			
	IS marking						
6.	First - Aid Hose Reels	01	Provided	MR			
	Total numbers on each floor	30 m	Provided	MR			
	 Length of hose reel hose 	5 mm	Provided	MR			
	Nozzle diameter						
7.	Automatic fire detection and alarmin	NA NA	NA	NA			
	Type of detectors	NA NA	NA	NA			
	 Location of Main Panel 	NA NA	NA	NA			
	 Location of Repeater Panel 		NA NA	NA			
	 Alternate source of power 	NA	- CONTRACTOR	04000000			
	 Hooters' Location 	NA	NA	NA			
8.	MOEFA	NA	Provided	NA			
9.	Public Address System	NΛ	Provided	NΛ			
10.	Automatic Sprinkler System						
	Basements	NA	NA	NA			
	Upper Floor	NA	NA	NA			
	Sprinkler above false ceiling		NΛ	NA			
11.	Internal Hydrants:						
11.	Size of riser/down- comer	NA	100 mm	NA			
	Number of hydrants per floor	40.400	01	NA			
	20 Sept and a contract of the sept and the s	NA NA	Provided	NA			
12		1471	. 1011464	141			
12.	Yard Hydrants	NA	NA	NA			
	Total number of hydrants	NA NA	NA NA	NA			
	Hose Box	INA	NA	INA			
13.	Pumping Arrangements:						
	Ground Level		N14	NTA			
1	 Discharge of main pump 	NA	NA	NA			
	Head of main pump	NA	NA	NA			
	Number of main pumps	NA	NA	NA			
	Jockey pump out put	NA	NA	NA			
	Jockey pump head	NA	NA	NA			
	Standby Pump out put	NA	NA	NA			
	Standby Pump Head	NA	NΛ	NA			
	Auto Staring/Manual	NA	NA	NA			
	stopping						
	Pump House Access	NA	NA	NA			
	Terrace level						
	Discharge of pump	450 lpm	Provided	MR			
	Head of the pump	40 m	Provided	MR			
	Power supply	Required	Provided	MR			
	Auto starting of pump	Required	Provided	MR			
14.	Captive water Storage for fire fighting:						
	Under ground tank capacity		, NA	NA			
	> Draw off connection	NA	NA.	NA			
	Fire service inlet	NA	NA	NA			
	> Access to tank	NA	NA	NA			
	Overhead Tank capacity	3,000 ltrs. (old case)	3,000 ltrs.	MR			
	D :: 0:	Required	Provided	MR			
	Exit Signage	Required	Tiovided	14116			
15	Provision of Lifts	t NA	NA	NA			
15 16.	Trovision of Ento	I NA	NA NA	NA			
	Pressurization of Lift Shaft	NIA	INA	INM			
	 Pressurization of Lift Shaft Pressurization of lift lobby 	NA		NIA			
	 Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car 	NA NA	NA	NA NA			
	 Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Swit 	NA NA NA	NA NA	NA			
	 Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car 	NA NA	NA				

18.	Refuge Area						
	Total area	NA	NA	NA			
	> Location	NA	NA	NA			
19.	Fire control room						
	Detector system panel	NA	NA	NA			
		NA	NA	NA			
	Flow Switch Panel	NA	NA	NA			
	> PA System Panel	NA	NA	NA			
	Battery backupBuilding Floor Plans	NA	NA	NA			
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA S			

Fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings issued vide letter no F6/DFS/MS/School/WZ/2023/50 dated 01.02.2023 are rectified.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety requirements as per D.O.E. Circular no. 262-362 dated 17.01.2005, issued vide letter Certificate of Fire Safety renewal F6/DFS/MS/School/2018/WZ/1034 Dated 11.05.2018 is recommended.

Accordingly DFA is put up for approval please.

ADO (JWP)

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