C-19

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/DFS/MS/School/SZ/2022/339

Dated: 29 03 2022

FIRE SAFETY CERTIFICATE

Certified that Govt. Boys Sr. Sec. School, Rajouri Garden (Extn.), New Delhi - 110027, comprised of ground plus three upper floors & A separate hall at ground floor only (newly constructed block) was inspected by the officer concerned of Delhi Fire Service on 24.03.2022 in the presence of Sh. Karnail Singh (Supervisor), and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 20007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" with effect from 29 03 2027 for a period of 03 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, printed blow

Issued on $\frac{990312022}{}$ at New Delhi by.

Director Delhi Fire Service

Copy to: -

1. The Principal, Govt. Boys Sr. Sec. School, Rajouri Garden (Extn.), New Delhi - 110027.

- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
- 3. The Asssistant Engineer (E), Sub-Div- 1 Education Division M 1 (N), PWD GNCT, Govt. of Delhi, ITI Campus, Pusa Road, New Delhi- 110012

Conditions for the Validity of Fire Safety Certificate

- All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained firefighting staffs should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
- 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. The form is available on www.dfs.delhigovt.nic.in.

N/16

INSPECTION REPORT

1. Name & address of the building : Govt. Boys Sr. Sec. School, Rajouri Garden (Extn.), New

Delhi - 110027

2. Type of Occupancy : Educational

3. Building Composition : Building comprised ground plus three upper floors & a separate

Hall at ground floor.

4. Type of Case : New Case 5. Details of previous NOC : N/A

6. Fire Safety directives letter No : N/A

7. Date of inspection : 24.03.2022

8. Name of the Inspecting Officers : P.V. Rathee, Asstt. Div. Officer (SRD)

9. Name and designation of officers

from the building side : Sh. Karnail Singh (Supervisor)

9. Year of Construction : 2020

10. Applicant's letter No. : 54(SPS School)/PWD Edu.Sub-Divn M1-1(N)/2021-22/7 dated

		28.	02.2022							
S.		Minimum Standards on fire	NBC/	BBL	Provided at site		arks			
No.		prevention and fire safety U/R 33	Requirement			MR/NMR				
1	Ac	Access to building								
		Road width	06 mts		Provided	MR				
		Gate width	4.5 mts N/A		4.5 mts Provided MR					
		Width of internal road			N/A	N/A				
2	Number, Width, Type & Arrangement of Exits									
	a. Number of staircases									
		Upper Floors	02		02		MR			
		Basements	1.5 mts 1.80 mts 1.20 mts 1.20 mts at each class ro		N/A		N/A			
	b. \	Width of staircases								
		Upper Floors			1.75 mts each		MR			
		 Basements 			N/A N/A 02Nos.		N/A			
	c. F	rotection of exits								
		Fire check door					N/A			
		 Pressurization 					N/A			
	e. N	To. of continuous staircases to terrace					MR			
	ø. V	Vidth of Corridor					MR			
	_	Ooor Size			s at each class room & .50 – 2.0 mts (total 5 nos.)		MR			
	Cor	npartmentation.								
		Fire check door	N/A N/A N/A N/A N/A		N/A		N/A			
		 Sealing of electrical shafts 			N/A		N/A			
		• Fire Rating of shaft door			N/A N/A		N/A			
		Water Curtain					N/A			
		• Fire Dampers			N/A		N/A			
	Smo	ke Management System.				127/4				
		Basements	30 a/c per hour 12 a/c per hour							
		Upper floors			Natural Ventilation MR					



N/17

5	5 Fire Extinguishers				
	 Lotal numbers 	1			
	• Types	12 nos.	Provided	MR	
	• 18 marking	ABC type	Provided	MR	
6		ISI marked	Provided	MR	
	First-Aid Hose Reels.				
	 Total numbers on each floor 	03	Provided	MR	
	length of hose reel hose	30 m	Provided		
_	 Nozzle diameter 	5 mm		MR	
	Automatic fire detection and alarmin	a gratam	Provided	MR	
	 Type of detectors 	N/A	ot required		
	 Location of Main Panel 		N/A	N/A	
	• Location of Repeater Panel	N/A	N/A	N/A	
	Alternate source of power	N/A	N/A	N/A	
	Hooters' Location	N/A	N/A	N/A	
8	MOEFA	N/A	N/A	N/A	
9	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System	Required	Provided	MR	
	Basement		,		
		N/A	N/A	N/A	
	opper 1 1001	N/A	N/A	N/A	
11	Sprinkler above false ceiling	N/A	N/A	N/A	
1 1	Internal Hydrants	,			
	 Size of riser/down-comer 	N/A	N/A	N/A	
	 Number of hydrants per floor 	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
12	Yard Hydrants.		11/11	18/7	
	 Total number of hydrants 	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements		14/71	IN/A	
	Ground Level				
	Discharge of main Pump	N/A	N/A		
	Head of Main pump	N/A		N/A	
	Number of main pumps	N/A	N/A	N/A	
	Jockey Pump out put	N/A	N/A	N/A	
	Jockey pump head	N/A	N/A	N/A	
	Standby Pump out put	N/A	N/A	N/A	
	Standby Pump Head	N/A	N/A	N/A	
	➤ Auto Starting/ Manual		N/A	N/A	
	stopping	N/A	N/A	N/A	
	Pump House Access	N/A	N/A	N/A	
	Terrace level				
	Discharge of pump		D '1 1		
	Head of the pump	450 LPM × 2	Provided	MR	
		40 mts each	40 mts	MR	
	Power Supply Auto Starting of numer	Required	Provided	MR	
	Auto Starting of pump	Required	Provided	MR	
	Captive Water Storage for fire fighting	g	-		
		NI/A	N/A	N/A	
-	Underground tank capacity	N/A			
		N/A N/A	N/A	N/A	
	Underground tank capacity		N/A N/A	N/A N/A	
	Underground tank capacityDraw-off connectionFire service inlet	N/A N/A	N/A	N/A	
	Underground tank capacityDraw-off connection	N/A			



16	Provision of Lifts.	Not Appl	Not Applicable				
6.0	Pressurization of Lift Shaft	N/A	N/A	N/A			
	Pressurization of Lift lobby	N/A	N/A	N/A			
	Communication In lift Car	N/A	N/A	N/A			
	Fireman's Grounding Switch	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17	Standby power supply	N/A	N/A	N/A			
18	Refuge Area.						
	Total Area	N/A	N/A	N/A			
	Location	N/A	N/A	N/A			
19	Fire Control Room	ire Control Room					
	Detector System Panel	N/A	N/A	N/A			
	Flow Switch Panel	N/A	N/A	N/A			
	PA System Panel	N/A	N/A	N/A			
	Batter backup	N/A	N/A	N/A			
	Building Floor Plans	N/A	N/A	N/A			
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A			

The fire protection systems provided in the building were test checked at random and found satisfactory at the time of inspection.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules, it is recommended to grant fire safety certificate under Delhi Fire Service Act-2007 & Rules-2010.

Accordingly, DFA is put up for approval & signature please.

This FSC (as for newly Constructed block.

Signature of the Inspecting Officer

(P.V. Rathee)

Asstt. Div. Officer, (SRD)

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