C-32.

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

No. F6/DFS/MS/School/SZ/2021/40

Dated: 13 | 01 | 202

## FIRE SAFETY CERTIFICATE

Certified that **Govt. Girls Sr. Sec. School,** C-Block, Naraina, New Delhi-110028 comprised of ground plus three upper floors (additional SPS Block) was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/SZ/2017/1752 dated 07.12.2017. The school building was re-inspected by the officer concerned of this department on 06.01.2021 in the presence of Mrs Carmella, (Vice Principal) of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 and that the school building is fit for occupancy class "Educational" with effect from 13 01 2021 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 printed overleaf under rule 38 of Delhi Fire Service Rules-2010.

Issued on 13 01 2021 at New Delhi by.

(Sunil Chaudhary)
Dy. Chief Fire Officer (SZ)
Delhi Fire Service

Copy to: -

- 1. The Principal, Govt. Girls Sr. Sec. School, C-Block, Naraina, New Delhi- 110028.
- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

## Conditions for the Validity of Fire Safety Certificate

- 1. 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. Basement used only for storage purpose as per BBL.
- 7. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 8. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 9. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

Delhi- 110028.

2. Type of Occupancy : Educational

3. Type of Case : Renwal

4. Details of previous NOC : F6/DFS/MS/School/SZ/2017/1752 dated 07.12.2017

5. Fire Safety directives letter No : N/A

6. Date of inspection : 06.01.2021

7. Name of the Inspecting Officers: P. V. Rathee (Add. Div. Officer)

8. Name and designation of officers

from the building side : Mrs Carmella (Vice Principal)

9. Year of Construction : 2016-17

10. Applicant's letter No. : Email ID <skvnaraina1720022@gmail.com dated 16.12.2020

The new block of Govt. Girls Sr. Sec. School, C-Block, Naraina, New Delhi- 110028 is comprised of ground plus three upper floors

S. No.	Minimum Standards on fire  prevention and fire safety U/R 33	NBC/ BBL Requirement	Provided at site	Remarks MR/NMR			
1	Access to building						
	Road width	06 mts	Provided	MR			
	Gate width	4.5 mts	Provided	MR N/A			
	Width of internal road	N/A	N/A	IN/A			
2 Number, Width, Type & Arrangement of Exits							
	a. Number of staircases			1.00			
	Upper Floors	03	provided	MR			
	Basements	N/A	N/A	N/A			
	b. Width of staircases						
	Upper Floors	1.5 mts each	1.83 mts, 1.82 mts & 1.83 mts	MR			
	Basements	N/A	N/A	N/A			
	c. Protection of exits						
	Fire check door	N/A	N/A	N/A			
	Pressurization	N/A	N/A	N/A			
	e. No. of continuous staircases to terrace	03	03	MR			
	g. Width of Corridor	1.5 mts	1.70 mts.	MR			
	h. Door Size	1.0 mts.	Provided	MR			
3	Compartmentation.						
	• Fire check door	N/A	N/A	N/A			
	Sealing of electrical shafts	N/A	N/A	N/A			
	Fire Rating of shaft door	N/A	N/A	N/A			
	Water Curtain	N/A	N/A	N/A			
	Fire Dampers	N/A	N/A	N/A			
1	Smoke Management System.						
	Basements	30 a/c per hour	NA '	NA			
	Upper floors	12 a/c per hour	Natural ventilation prov	vided MR			
5	Fire Extinguishers						
	Total numbers	20 nos.	Provided	MR			
	• Types	ABC, CO <sub>2</sub> type	Provided	MR			
	IS marking	ISI marked	Provided	MR			

6	First-Aid Hose Reels.			1 1				
	Total numbers on each floor	01	Provided	MR				
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR				
	27 1 1	5 mm	Provided	MR				
	• Nozzie diameter							
7	Automatic fire detection and alarming	system N/A	N/A	N/A				
	• Type of detectors	N/A	N/A	N/A				
	Location of Main Panel			N/A				
	<ul> <li>Location of Repeater Panel</li> </ul>	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	0 Automatic Sprinkler System							
	Basement	N/A	N/A	N/A				
	Upper floors	N/A	N/A	N/A				
	Sprinkler above false ceiling	N/A	N/A	N/A				
11	Internal Hydrants	DI/A	N/A	N/A				
	Size of riser/down-comer	N/A						
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A				
	Hose Box	N/A	N/A	N/A				
12	12 Yard Hydrants.							
12	Total number of hydrants	N/A	N/A	N/A				
	Hose Box	N/A	N/A	N/A				
13	Pumping Arrangements							
13	Ground Level							
	Discharge of main Pump	N/A	N/A	N/A				
	➤ Head of Main pump	N/A	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 N/A				
	Standby Pump out put	N/A	N/A	N/A				
	> Standby Pump Head	N/A	N/A	N/A				
	<ul><li>Auto Starting/ Manual stopping</li></ul>	N/A	N/A	IN/A				
	> Pump House Access	N/A	N/A	N/A				
	Terrace level	450 I DM	Provided /	MR				
	Discharge of pump	450 LPM	Provided	MR				
	Head of the pump	30 mts	Provided	MR				
	> Power Supply	Required Required	Provided	MR				
	> Auto Starting of pump	1	1101100					
14	Captive Water Storage for fire fighting	N/A	N/A	N/A				
	• Underground tank capacity	N/A	N/A	N/A				
	Draw-off connection	N/A	N/A	N/A				
	<ul><li>Fire service inlet</li><li>Access to tank</li></ul>	N/A	N/A	N/A				
	<ul><li>Access to tank</li><li>Overhead Tank capacity</li></ul>	10,000 lts	Provided	MR				
15		Required	Provided	MR				

16	Provi	Provision of Lifts. Not Applicable					
7 -	•	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	7 Standby power supply		N/A	N/A	N/A		
18	Refug	Refuge Area.					
	>	Total Area	N/A	N/A	N/A		
	>	Location	N/A	N/A	N/A		
19	Fire C	Fire 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		l Fire Protection Systems for tion of special Risks, if any:	Required	Provided 02 ABC type fire extinguishers near elect. panel	MR		

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

All the shortcomings pointed out by this department vide letters No. F.6/DFS/MS/School/SZ/2020/747 dated 26.11.2020 have been complied with by the school management.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required as per Delhi Fire Service Act- 2007 under Delhi Fire Service Rules- 2010, with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011, the NOC issued vide letter No. F.6/DFS/MS/School/SZ/2017/1752 dated 07.12.2017, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

DY CFO(SZ) F. J. Plass (P.V. Rathee)
Asstt. Div. Officer (SRD)

ADD S. P.