## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110001

No.F6/DFS/MS/School/2021/SZ/ 7 (

Dated: 1/2/2/

## FIRE SAFETY CERTIFICATE

Certified that the Govt. co-ed. Sr. Sec. School, Khera Dabar New Delhi-110073, Comprised of floor only, owned/occupied by Govt. co-ed. Sr. Sec. School, , Was issued Fire Safety Certificate by this department vide letter No F6/DFS/MS/School/2017/SZ/1557 dated 30/102017. The school building was inspected by the officer concerned of this department on dated 22/01/2021 in the presence of Sh. Purushottam Meena (Principal) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated01.03.2011 issued by the Director of Education and found that the building is fit for occupancy Group B 'Educational Building' with effect from ........... for a period of three years, subject to conditions printed overleaf.

Issued on.....at New Delhi by

(Sunil Chawdhary)

Dy Chief Fire Officer

e/clc

Copy to:-

- The Principal Govt. co-ed. Sr. Sec. School, Khera Dabar, New Delhi-110073.
- Director of Education,
   S.D.M.C, Civic Centre,
   Minto Road, New Delhi-110001.

## **CONDITIONS:**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. 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.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building

:Govt. co-ed. Sr. Sec. School, Khera Dabar, New Delhi-110073

2. Building is comprised of

: Ground Floor Only

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/school/2017/SZ/1557 Dt.- 30/10/2017

6. Fire Safety direction letter No

:. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated01.03.2011

7. Date of Inspection

: 22/01/2021

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Sh. Purushottam Meena (Principal)

10. Year of Construction

: 1959

11. Applicant's letter No

: KDS/2020-21/75 Dated -27/10/2020

S.No	Minimum Standards on fire prevention and fire safety requirements *** (********************************	Requirement	Provided at Site	Remarks MR/NMR	
1	Access to building				
-	Road width	6 mtrs.	10 mtrs.	MR	
	Gate width	4.5 mtrs.	05 mtrs.	MR	
	Width of internal road	N.A.	N.A.	N.A.	
2	Number, Width, Type and Arrangement o	f Exits			
	a. Number of Staircases  Upper Floor	N.A.	N.A.	Ground Floor Only	
	Basement	N.A.	N.A.	N.A.	
	B. Width of Staircases	N.A.	N.A.	N.A.	
	Upper Floor	N.A.	N.A.	Ground Floor Only	
	Basement	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	N.A.	N.A.	N.A.	
	g. Width of Corridor	N.A.	N.A.	N.A.	
	h. Door Size	1 m	0.95 m (Double Door)	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.	
4	Smoke Management System.				
	Basement	N.A.	N.A.	N.A.	
	Upper floor	N.A.	N.A.	N.A.	

5.	Fire Extinguisher  Total numbers	16 Nos.	16 Nos.	MR		
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR		
	IS marking	ISI marked	ISI marked	MR		
6	First-aid-Hose Reels.	131 Marked	151 marked	TVIIX		
	Total numbers of each floor	N.A.	N.A.	N.A.		
	Length of hose reel hose	N.A.	N.A.	N.A.		
	Nozzle diameter	N.A.	N.A.	N.A.		
7	Automatic fire detection and alarming sy		IV.A.	14.74.		
7	Type of detectors	N.A.	N.A.	N.A.		
	Location of main panel	N.A.	N.A.	N.A.		
	Location of main panel		N.A.	N.A.		
	Alternate source of power	N.A.	N.A.	N.A.		
	Hooters	N.A.				
	3	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.					
	basement	N.A.	N.A.	N.A.		
	upper floor	N.A.	N.A.	N.A.		
	sprinkler above false ceiling	N.A.	N.A.	N.A.		
11	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.					
	Total number of hydrants	N.A.	N.A.	N.A.		
	Hose Box	N.A.	N.A.	N.A.		
13	Pumping Arrangements.					
	Ground Level	N.A.	N.A.	N.A.		
	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.		
	Standby pump out put	N.A.	N.A.	N.A.		
	Standby pump Head	N.A.	N.A.	N.A.		
	Auto Starting / Manual stopping	N.A.	N.A.	N.A.		
	Pump House Access	N.A.	N.A.	N.A.		
	Terrace Level					
	Discharge of pump	N.A.	N.A.	N.A.		
	Head of the Pump	N.A.	N.A.	N.A.		
	Power supply	N.A.	N.A.	N.A.		
	Auto Starting of pump	N.A.	N.A.	N.A.		

14	Captive Water Storage for Fire Fighting.					
	Underground tank capacity	N.A.	N.A.	N.A.		
	Draw-off connection	N.A.	N.A.	N.A.		
	Fire service inlet	N.A.	N.A.	N.A.		
	Access to tank	N.A.	N.A.	N.A.		
	Overhead Tank capacity	N.A.	N.A.	N.A.		
15	Exit Signage.	N.A.	N.A.	N.A.		
16	Provision of Lifts.					
	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.		
	Firemen'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					
	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	N.A.	N.A.	N.A.		
	protection of special Risks, if any:					

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC was issued vide letter no. F.6/DFS/MS/school/2017/SZ/1557 Dated- 31/10/2017 renewal under the Circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011 is recommended.

Signature of the Inspecting Officer 2

Name

R K YADAV

Designation

ADO (JKP)

DO(South West)

Dy cro 1/52)

F.Z. Plas