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

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

Dated: 28/6/2/

## **FIRE SAFETY CERTIFICATE**

Certified that the New S.D. Public School running at ground & first floor only building is a Comprised of ground plus two upper floors located at Defence Enclave, Balaji Chowk, Mohan Garden, Uttam Nagar, New Delhi-59. The FSC was issued by this department vide letter No F6/DFS/MS/School/2013/SZ/59 dated 04/01/2013. The school building was re-inspected by the officer concerned of this department on dated 18/06/2021 in the presence of Principal and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 35 of Delhi Fire Service Rules 2010 and that the building(ground & first floor) is fit for occupancy Group B 'Educational Building' with effect from 28/.6./.2.1... for a period of three years, subject to conditions printed beow.

(Sunil Chawdhary) Dy.Chief Fire Officer

Copy to:-

1. The Principal

New S.D.Public School,

Defence Enclave, Balaji Chowk, Mohan Garden, Uttam Nagar, New Delhi-59.

2. Director of Education,

Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

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.
- 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 www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building

: New S.D.Public School, Defence Enclave, Balaji Chowk, Mohan Garden, Uttam Nagar, New Delhi.

2. Building is comprised of

: G+2 But school running at G+1 floor only

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/school/2013/SZ/59 Dt.- 04/01/2013

6. Fire Safety direction letter No

: N/A

7. Date of Inspection

: 18/06/2021

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side 10. Year of Construction

: Sh. Sanjay Aggarwal : Before 2006 & 2014

11. Applicant's letter No

: Nil Dated -17/06/2021

S.no.	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR			
	Access to building						
•	Road width	Accessible.	5.50 m	MR old case			
	Gate width	N.A.	N.A.	N.A.			
	Width of internal road	N.A.	N.A.	N.A.			
	Number, Width, Type and Arrangement	t of Exits					
	a. Number of Staircases Upper Floor Basement	2 nos.	2 nos.	MR			
		N.A.	N.A.	N.A.			
	B. Width of Staircases	N.A.	N.A.	N.A.			
	Upper Floor Basement c. Protection of exits	1.50 m & .75 m	1.23,1.40 to 1.50 m	MR			
		N.A.	N.A.	N.A.			
	Fire check door	N.A.	N.A.	N.A.			
	Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size	N.A.	N.A.	N.A.			
		N.A.	01 no.	MR			
		1.50 m	2.25 & 1.42 m	MR			
		1 m	.90 m	MR,being old case			
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.  N.A.  N.A.						
	Basement Upper floor	N.A. Required	N.A.  Natural Ventilation provided	MR			

5.	Fire Extinguisher							
	Total numbers	08 Nos.	08 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.							
	Total numbers of each floor	N.A.	Provided	MR				
	Length of hose reel hose	N.A.	Provided	MR				
	Nozzle diameter	N.A.	Provided	MR				
7	Automatic fire detection and alarming system.							
	Type of detectors	N.A.	N.A.	N.A.				
	Location of main panel	N.A.	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	N.A.	Provided	MR				
8	MOEFA	N.A.	N.A.	N.A.				
9		N.A.	N.A.	N.A.				
10	Public address System.  N.A.  N.A.  N.A.  N.A.  N.A.							
10	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								
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.							
14	Total number of hydrants	N.A.	N.A.	N.A.				
13	Hose Box	N.A.	N.A.	N.A.				
	Pumping Arrangements.							
13	Ground Level	N.A.	N.A.	N.A.				
	<ul><li>Discharge of main Pump</li></ul>	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.	450 LPM	MR				
	Head of the Pump	N.A.	40 M	MR				
	Power supply	N.A.	Provided	MR.				
	Auto Starting of pump	N.A.	N.A.	N.A.				
	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.	10,000 Liters	MR			
15	Exit Signage.	Required	Provided	MR			
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 protection of	N.A.	N.A.	N.A			
	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 deemed 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/2013/SZ/59 Dated-04/01/2013 renewal under the rule 35 of Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Offleer Name R K YADAV

Name Designation

ADO (JKP)

DO(South West)

23/06/202)

Dy ch /

p leck

M.S. College

for signature please