C-38

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



F6/DFS/MS/School/WZ/2023/ 172

Dated: 14/03/2023

## FIRE SAFETY CERTIFICATE

Certified that the Jaspal Kaur Public School located at 'B'- Pashchimi, Shalimar Bagh, Delhi- 110088, comprised of Basement, Ground plus three Upper Floors, was issued fire safety certificate vide letter No. F6/DFS/MS/WZ/School/2020/129 dated 19.03.2020. The school building was re-inspected by the officer concerned of this department on 02.03.2023 in the presence of Sh. L.K. Yadav and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 1402/22 for a period of three 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 overleaf.

Issued on ... \\\\.02\.22.3. at New Delhi by.

Atul Garg)
Director

Copy to: -

- 1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi 110054.
- 2. The Principal, Jaspal Kaur Public School, 'B'- Pashchimi, Shalimar Bagh, Delhi-110034.

## INSPECTION REPORT

1. Name & address of the building

: Jaspal Kaur School, 'B'- Pashchimi, Shalimar Bagh, New

Delhi- 110088.

2. Type of Occupancy

3. Type of Case

: Educational

4. Details of previous NOC

: Renewal

: F.6/DFS/MS/WZ/School/2020/129 dated 19.03.2020

5. Fire Safety directives letter No : N/A

6. Date of inspection

: 10.02.2023

7. Name of the Inspecting Officers: M.K. Chattopadhyay, Divisional Officer (West)

8. Name and designation of officers

from the building side

: Sh. L K Yadav

9. Year of Construction

: 1987

10. Applicant's letter No.

: E-mail dated 14.02.2023

The said school building is comprised of basement, ground plus three upper floors

S. No.		linimum Standards on fire ention and fire safety U/R 33	Requirement as per Rule 35 of DFS Rules 2010	Provided at site	Remarks MR/NMR				
1	Access to building								
	•	Road width	Accessible	110 (1404)	MR				
	•	Gate width	Accessible	Directly accessible from road	MR				
	• .	Width of internal road	N/A	N/A	N/A				
2	Number, Width, Type & Arrangement of Exits								
	a. Num	ber of staircases							
	•	Upper Floors	GF – Terrace- 03 GF-FF- 02 + Ramp	Provided	MR				
	•	Basements	02	02	MR				
	b. Wid	th of staircases							
	•	Upper Floors	1.5 mts each	<b>GF</b> – <b>Terrace</b> - 1.55, 1.45, 1.40 mts, <b>GF-FF</b> - 1.40 mts x 02 nos., Ramp- 2.20 mts,	MR being				
	•	Basements	1.5, 1.0 mts	1.15, 1.07 mts	MR being old case				
	c. Prote	ection of exits							
	•	Fire check door	N/A	N/A	N/A				
		Pressurization	N/A	N/A	N/A				
	3:	of continuous staircases to terrace	01	Provided	MR				
	15555	th of Corridor	2.0 mts	2.35 mts	MR				
	h. Door		1.0 mt, Activity Hall (1st Floor)- 2.0 mts	Provided	MR				
3	Compa	rtmentation.			57/1				
	•	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				
	Smoke	Management System.							
		Basements	Required	Exhaust fan provided					
		Upper floors	Required	Natural ventilation provided	MR /				
	•	Opper Moor-	0	-6_	4				

5	Fire Extinguishers						
	Total numbers	, 29 nos.	Provided	MR			
	• Types	ABC, CO <sub>2</sub> ty	pe Provided	MR			
	IS marking	ISI marked	Provided	MR			
6	First-Aid Hose Reels.		Tiovided	1			
	Total numbers on each floor	03	Provided	MR			
	Length of hose reel hose	30 m	Provided	MR			
	Nozzle diameter	5 mm	Provided	MR			
7	Automatic fire detection and alarming system						
	Type of detectors	N/A	N/A	N/A			
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A			
	Location of Repeater Panel	N/A	N/A	N/A			
	<ul><li>Alternate source of power</li><li>Hooters' Location</li></ul>	N/A	N/A	N/A			
		N/A	N/A	N/A			
3	MOEFA	N/A	N/A	N/A			
0	Public Address System.	Required	Provided	MR			
U	Automatic Sprinkler System     Basement	D					
	<ul><li>Basement</li><li>Upper floors</li></ul>	Required	Provided	MR			
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A N/A	N/A N/A	N/A			
1	Internal Hydrants	IVA	IN/A	N/A			
	Size of riser/down-comer	100 mm	Provided	MR			
	Number of hydrants per floor	03	Provided	MR			
	Hose Box	03	Provided	MR			
2	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
3	Pumping Arrangements		-	1122			
	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			
	<ul><li>Jockey Pump out put</li></ul>	N/A	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	450 & 180 LPM	2 x 450 LPM	MR			
	➤ Head of the pump	40 mts each	Provided	MR			
	Power Supply	Required	Provided	MR			
-	Auto Starting of pump	Required	Provided	MR			
(	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			
	The latter december 100 to the confidence		4111	1 1 N / A			

			NIA				
C	1	gnage.	Required	Provided	MR		
16	Provis	ion of Lifts.	Not Applicable				
	•	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 Lift Signage	N/A	N/A	N/A		
		211t Signage	N/A	N/A	N/A		
17	Stand	by power supply	N/A	N/A	N/A		
18	Refuge Area.						
	>	Total Area	N/À	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		
9	•	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	Specia Protect	l Fire Protection Systems for ion of special Risks, if any:	Required	02 ABC type fire extinguishers provided near elect. panel	N/A		

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, renewal of the NOC issued vide letter No. F.6/DFS/MS/WZ/School/2020/129 dated 19.03.2020, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

(M.K. CHATTOPADHYAY) Divisional Officer, (West)