

NCL
C/49

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

No. F6/DFS/MS/School/SZ/2022/549

Dated: 20/05/2022

FIRE SAFETY CERTIFICATE

Certified that **S.D. Public School located at Patel Nagar, New Delhi- 110008** is consisting of two block, first block is comprised of ground plus one upper floor and second block is comprised of ground plus two upper floors, was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/SZ/2017/933 dated 29.06.2017. The school building was re-inspected by the officer concerned of Delhi Fire Service on 28.04.2022 in the presence of Dr. Meenakshi Gupta, Principal of the school and found that the school management has constructed one additional floor ie 2nd floor in 1st block. The School Management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" **(for two blocks and each block comprised of ground plus two upper floors)** with effect from 20/05/2022 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 below under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 20/05/2022 at New Delhi by.


(Atul Garg)
Director

Delhi Fire Service

Copy to: -

1. The Principal, S.D. Public School, Patel Nagar, New Delhi- 110008.
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. 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.
8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

INSPECTION REPORT

1. Name & address of the building : S.D. Public School, Patel Nagar, New Delhi- 110008.
2. Type of Occupancy : Educational
3. Building Composition : S.D. Public School is consisting of two blocks. Both blocks are comprised of ground plus two upper floors.
4. Type of Case : Renewal/addition of 2nd floor
5. Details of previous NOC : F.6/DFS/MS/School/SZ/2017/933 dated 29.06.2017
6. Fire Safety directives letter No : N/A
7. Date of inspection : 28.04.2022
8. Name of the Inspecting Officers : P.V. Rathee, Asstt. Div. Officer (SRD)
9. Name and designation of officers
from the building side : Dr. Meenakshi Gupta, Principal
9. Year of Construction : Before 2009
10. Applicant's letter No. : Online email Id sdpsepn@gmail.com dated 11.04.2022

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			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	06 mts 4.5 mts N/A	Provided Provided N/A	MR MR N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	<ul style="list-style-type: none"> Upper Floors Basements 	02 Nos at each block N/A	03 no. Provided at 1st block & 02 no. at 2 nd block N/A	MR N/A
	b. Width of staircases	-----	-----	-----
	<ul style="list-style-type: none"> Upper Floors Basements 	1.50 mts in each N/A	1st block 1.37 & 1.12 mts & 1.58 mts (iron made) 2nd block 1.20 & 1.15 mts. N/A	MR is being old case N/A
	c. Protection of exits	-----	-----	-----
	<ul style="list-style-type: none"> Fire check door Pressurization 	N/A N/A	N/A N/A	N/A N/A
	e. No. of continuous staircases to terrace	01 at each block	Provided	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.0 mt.	Provided	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements Upper floors 	30 a/c per hour 12 a/c per hour	N/A Natural ventilation	N/A MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	26 nos. ABC, CO ₂ type ISI marked	Provided Provided Provided	MR MR MR

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6	First-Aid Hose Reels.			
	• 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 Not required			
	• 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' Location	N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basement	100 mm	100 mm	MR
	• 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	---	-----	-----
	➤ 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	450 × 2, 180 LPM	450 × 2, 180 LPM	MR
	➤ Head of the pump	40 mts	40 mts	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
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	10,000 lts (each block)	10,000 lts (each block)	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		

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	• 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			
	• 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:	Required 02 ABC type fire extinguishers near elect. panel	Provided	MR

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

Note:- All the shortcomings pointed out by this department vide letter No. F.6/DFS/MS/School/SZ/2021/11 dated 13.01.2022 have been complied with by the School management. One iron made staircase having width 1.58 mts is provided in 1st block.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/SZ/2017/933 dated 29.06.2017, renewal under Rule 37 of Delhi Fire Service Rules- 2010, is recommended.

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

DO(SW) 4/5/22

Dy. Secy (S2) 9/5

CFD Director 11/5/22

Signature of the Inspecting Officer (P.V. Rathee) Asstt. Div. Officer, (SRD) 4/5/22

DO(SW) 11/5/22

Adm(S.R.) 11/5/22