

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

No. F6/DFS/MS/School/SZ/2017/ 933

Dated: 29/06/17

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 issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/236 dated 18-02-2014. The school building was re-inspected by the officer concerned of Delhi Fire Service on 22.05.2017 in the presence of Dr. Meenakshi Gupta, Principal of the school and found that 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" with effect from 29/06/17 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 the Delhi Fire Service Rules, 2010.

Issued on 29/06/17 at New Delhi by.


(VIPIN KENTAL)
CHIEF FIRE OFFICER

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.

9c 

INSPECTION REPORT

1. Name & address of the building : S.D. Public School, Patel Nagar, New Delhi- 110008.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/2014/SZ/236 dated 18-02-2014
5. Fire Safety directives letter No : N/A
6. Date of inspection : 22.05.2017
7. Name of the Inspecting Officers : M.K. Chattopadhyay, Divisional Officer (South West)
8. Name and designation of officers
from the building side : Dr. Meenakshi Gupta, Principal
9. Year of Construction :
10. Applicant's letter No. : SDPS/787/17 dated 06.01.2017

S.D. Public School is consisting of two blocks. First block is comprised of ground plus one upper floor and second block is comprised of ground plus two 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
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02 Nos at each block	Provided	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts or less & 0.75 mt	1st block 1.37 & 1.12 mts, 2nd block 1.20 & 1.15 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	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.			
	• 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

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 	36 nos. ABC, CO ₂ type ISI marked	Provided Provided Provided	MR MR MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	01 (first block) 30 m 5 mm	Provided Provided Provided	MR MR MR
7	Automatic fire detection and alarming system Not required			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	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
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A N/A	N/A N/A	N/A N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head 	--- 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

	<ul style="list-style-type: none"> ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		----	-----	-----
		450, 180 LPM	450, 180 LPM	MR
		30 mts	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
14	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		10,000 lts	10,000 lts (first block)	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	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
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	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
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 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, the NOC issued vide letter No. F.6/DFS/MS/School/2014/SZ/236 dated 18-02-2014, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

DCFO (SZ)

[Signature]
26/5

[Signature]
25/5/17
(M.K. CHATTOPADHYAY)
Divisional Officer, (South West)

61/DO(SW)
25/05/17

