

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

No. F6/DFS/MS/School/SZ/2019/ 2174

Dated: 15/11/19

FIRE SAFETY CERTIFICATE

Certified that the building of **S.D. Public School**, located at 20, Beadon Pura, Karol Bagh, New Delhi- 05, comprised of ground plus three upper floors was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2016/SZ/1610 dated 31.10.2016. The said school building was re-inspected by the officer concerned of this department on 29.10.2019 in the presence of Smt. Anjali Bhatnagar (Principal) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Services Rules, 2010 and that the building/premises is fit for occupancy class B "Educational Building", with effect from 15/11/19 for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on 15/11/19 at New Delhi by.

(Rajesh Panwar)
Dy. Chief Fire Officer
Ph.01126179168

Copy to: -

1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
2. The Principal, S.D. Public School, 20, Beadon Pura, Karol Bagh, New Delhi- 05.

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.

1. Name & address of the building : S.D. Public School, 20, Beadon Pura, Karol Bagh, New Delhi-110005.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/2016/SZ/1610 dated 31-10-2016
5. Fire Safety directives letter No : N/A
6. Date of inspection : 29.10.2019
7. Name of the Inspecting Officers : Rajbir Kharb, Asstt. Div. Officer (S.Rd)
8. Name and designation of officers from the building side : Smt. Anjali Bhatnagar, Principal
9. Year of Construction : Before 2000
10. Applicant's letter No. : Form 'J' dated 04.10.2019

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

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Fire Safety Requirement as per NBC / BBL	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	Provided	MR
	• Gate width	Old Case	01 mts	MR being old case
	• 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.	02 Nos.	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	Old Case	0.90 & 0.80 mts	MR being old case
	• 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	01	MR
	g. Width of Corridor	Old Case	1.0 mt.	MR being old case
	h. Door Size	01 mt.	1.0 mt.	MR being old case
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	Scaled	---
	• 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.			
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	Natural ventilation provided	MR

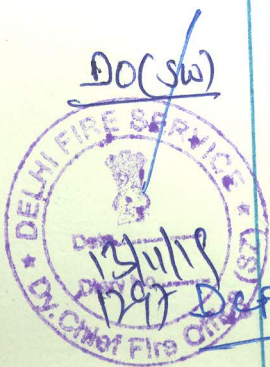
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	08 nos.	Provided	MR
		ABC, CO ₂ type	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	01	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	<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 floors 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	100 mm	N/A
		N/A	01 No.	N/A
		N/A	01 No.	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 <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ 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
		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
		N/A	N/A	N/A
		----	-----	-----
		450 LPM	Provided	MR
		30 mts	Provided	MR
		N/A	N/A	N/A
		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	Provided	MR
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	5000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision 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	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:	N/A	N/A	N/A

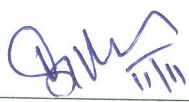
The fire protection systems provided in the building were tested / checked and found functional at the time of inspection.

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/2016/SZ/1610 dated 31-10-2016, renewal under rule 33 of Delhi Fire Service Rules 2010, is recommended.

DFA is put up for approval and signature please.



11/11/18


(Rajbir Kharb)
Asstt. Div. Officer, (S.Rd)