

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/School/NDZ/2020 / 441

Dated: 22/10/2020

FIRE SAFETY CERTIFICATE

Certified that the Saraswati Vidyalaya, 4610/17, Daryaganj, New Delhi comprised of **three blocks A Block** (Ground Plus two upper floor), **Store** (Ground plus one upper floor), **Offices & Library Block** (Ground plus one upper floor) was granted Fire Safety Certificate by this department vide Letter No-F6/DFS/MS/School/2017/806 dated 07.06.2017. School building was re-inspected by the officer concerned of this department on 05.10.2020 in the presence of Sh. Dhruv Raj Yadav (Office attendant) and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and found that the building having **A Block** (Ground Plus two upper floor), **Offices & Library Block** (Ground plus one upper floor) is fit for occupancy Group B "Educational Building" with effect from 22/10/2020 renewed for a period of three years, subject to conditions printed below..

Issued on 22/10/2020 at New Delhi by


(Sunil Chaudhary)
Dy. Chief Fire Officer
Delhi Fire Service
Tel: 011-23414262

Copy to:-

1. The Principal
Saraswati Vidyalaya, 4610/17, Daryaganj, New Delhi
2. The Director of Education,
Govt. of NCT of Delhi, Old Secretariat, Delhi

Condition for the validity of fire safety certificate

1. 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.
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. 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.
4. 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.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. 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

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INSPECTION REPORT

1. Name & address of the building : Saraswati Vidyalaya, 4610/17, Daryaganj, New Delhi
2. Building is comprised of : School building have divided into 3 blocks
A Block- Ground Plus two upper floor
Store- Ground plus one upper floor
Offices & Library Block- Ground plus one upper floor
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/School/2017/806 dated 07.06.2017
6. Fire Safety direction letter No : 262-362 dated 17.01.2005
7. Date of Inspection : 05.10.2020
8. Name of the Inspecting Officers: : Rajesh Kumar Shukla ADO (SPM)
9. Name of the designation of Officer from the building side : Sh. Dhruv Raj Yadav (Office attendant)
10. Year of Construction : 1932
11. Applicant's letter No : E-mail dated 01.10.2020

S.No	Minimum Standards on fire safety requirements as per circular no. 262-362 dated 17.01.2005	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	6 m	MR
	Gate width	NA	NA	NA
	Width of internal road	N.A	N.A	N.A
2	Number, Width, Type and Arrangement of Exits			
	A. Number of Staircases			
	Upper Floor	A Block - 2 no. Offices & Library Block-2 no	A Block - 3 no Offices & Library Block- 2 no.	MR
	Basement	NA	NA	NA
	B. Width of Staircases			
	Upper Floor	A Block - 1.5 m Offices & Library Block-1.5m (If staircase width is less than 1.5 m additional staircase of 0.75 m width is required)	A Block - 1.25, 1.19 1.05 m Offices & Library Block-1.14, 1.17 m	MR
	Basement	NA	NA	NA
	C. Protection of exits			
	Fire check door	N.A	N.A	N.A
	Pressurization	N.A	N.A	N.A
	D. No. of continuous staircases to terrace	1 no.	1 no.	MR
	E. Width of Corridor	NA	NA	NA
F. Door Size	1 m	1 m	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
	Fire Dampers	N.A	N.A	N.A
4	Smoke Management System.			
	Basement	30a/cper hour	N.A	N.A
	Upper floor	12a/cper hour	Natural	MR

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5.	Fire Extinguisher			
	Total numbers	20 no.	20 no.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	01 no in each block	01 no in each block	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	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	NA	NA
8	MOEFA	N.A	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	NA	NA	N.A
	upper floor	N.A	N.A	N.A
	sprinkler above false ceiling	N.A	N.A	N.A
11	Internal Hydrants (Required only for A block)			
	size of riser/down-comer	100 mm	100 mm	MR
	Number of hydrants per floor	01 no.	01 no -A block 02 no -office & library block	MR
	Hose Box	01 no.	01 no -A block 02 no -office & library block	MR
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	N.A	N.A	N.A
	➤ 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 for basement	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

AA

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	5,000 Liters	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 special Risks, if any:	N.A	N.A	N.A


A separate G+1 building was found constructed in the campus and school management has submitted an undertaking that the same shall be used for the purpose of store. This building does not fall under the preview of Rule 27 of DFS Rules 2010.

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

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety required as per rules FSC issued vide letter no. F6/DFS/MS/School/2017/806 dated 07.06.2017, renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.


19.10.20

Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (SPM)

DO (CC) Home quarantine
Dy. CEO (N/D2)

M.S. Cell