

C-28

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

No.F6/DFS/MS/School/2022/SZ/ 891

Dated: 11/8/2022

FIRE SAFETY CERTIFICATE

Certified that the **Saraswati Model School**, Street No.-5, East Sagarpur, New Delhi-110046, Comprised of ground plus three upper floors owned/occupied by Saraswati Model School have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 26/07/2022 in the presence of Sh. Sanjay Jain (Principal) of the school and found that the school building is fit for occupancy class B 'Educational Building' for with effect from for a period of **three** years in accordance with the 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 11/8/2022 at New Delhi by


(Atul Garg)
Director

Delhi Fire Service

Req.

Copy to:-

1. The Principal, Saraswati Model School, Street No.-5, East Sagarpur, New Delhi-110046
2. Director of Education, GNCT of NCT of Delhi, Old Secretariat.

Following fire safety directives must be adhered to:-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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.
3. 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.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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

INSPECTION REPORT

1. Name & address of the building : Saraswati Model School, Street No.-5, East Sagarpur, New Delhi-46
2. Building comprised of : G+3 Upper floors
3. Type of Occupancy : Educational
4. Type of Case : Addition/alteration
5. Details of Previous NOC : F.6/DFS/MS/School/2018/SZ/2133 dated 19/09/2018 (For G+1)
6. Fire Safety directives letter No : N/A
7. Date of inspection : 26/07/2022
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers
From the building side : Sh. Sanjay Jain (Principal)
10. Year of Construction : 1987 to 2003
11. Applicant's letter No. : By email dated 06/07/2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement NBC	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	Accessible 06 mtrs 4.5 mtrs N/A	05 mtrs Directly accessible from road N/A	MR, being old case M/R N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02 no.	02 no.'s	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floor	1.5 m each	1.50 & 1.02m	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
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	1.0 m	.89 to 1.03m (Single door)	MR old existing bldg.
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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper floors 	Required	Natural Ventilation provided	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types ISI marking 	04 No's ABC/CO ₂ type ISI marked	Provided Provided ISI marked	MR MR MR

* Travel distance is meeting with single staircase

Pro

6.	First-Aid Hose Reels	01 Nos 30 m 05 mm	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
10.	Automatic Sprinkler System	N/A	N/A	N/A
	• Basement	N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants	N/A	Provided	N/A
	• Size of riser/down-comer	N/A	Provided	N/A
	• Number of hydrants per floor	N/A	Provided	N/A
	• Hose Box	N/A	Provided	N/A
12.	Yard Hydrants	N/A	N/A	N/A
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the pump	40 M	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	Captive Water Storage for fire fighting	N/A	N/A	N/A
	• 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 Ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR

MR
MR
MR

N/A

N/

N

Provision of Lifts.

(No Lift)

	• 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
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection System 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. The shortcomings issued vide letter no.F/6/DFS/MS/School/2022/SZ/79 dated 23/02/2022 has been rectified.

Keeping in view the substantial compliance of the minimum standards of fire prevention and fire safety measures under Rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Officer
Name :-R.K.Yadav
Designation:-ADO(JKP)

DO (South West)

Dy. (S/W)

a. Extension

C.F.O.

Director

Am JKP