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

No.F6/DFS/MS/School/2021/SZ/ 341

Dated: 22/4/2/

## FIRE SAFETY CERTIFICATE

Certified that the Saraswati Convent School, Plot No. 72-75 & 77, Gali No.-11, Raja Puri, Uttam Nagar, New Delhi-110059, Comprised of ground plus three upper floors owned/occupied by Saraswati Convent School have complied with the fire prevention and fire safety requirements in accordance with the rule 33 of Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 05/04/2021 in the presence of Sh. Lalit Khurana (Manager) and found that the building is fit for occupancy "Educational Building" for with effect from 2.1. 1.1. 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 below.

(Amil Garg)
Director
Delhi Fire Service

Copy to:-

- 1. The Principal, Saraswati Convent School, Plot No. 72-75 & 77, Gali No.-11, Raja Puri, Uttam Nagar, New Delhi-110059.
- 2. Director of Education, GNCT of NCT of Delhi, Old Secretariat, Delhi-110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

**INSPECTION REPORT** 

1. Name & address of the building

: Saraswati Convent School Plot No. 72-77, Gali No.-11,Raja Puri, Uttam

Nagar, New Delhi-110059

2. Building is comprised of

: Ground plus Three upper Floors

3. Type of Occupancy

: Educational

4. Type of Case

: New

5. Details of Previous NOC

: Ni

6. Fire Safety direction letter No

: N/A

7. Date of Inspection

: 05/04/2021

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Sh. Lalit Khurana (Manager)

10. Year of Construction

: 2019

11. Applicant's letter No

: NIL Dated -16/03/2021

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirement	Provided at Site	Remarks MR/NMR	
1	Access to building				
	Road width	6 m	06 m	MR	
	Gate width	4.5 m	4.5 m	MR	
	Width of internal road	N.A.	N.A.	N.A.	
2	Number, Width, Type and Arrangement of Exits				
	a. Number of Staircases	02 no.	02 no.	MR	
	Upper Floor Basement	N.A.	N.A.	N.A.	
	B. Width of Staircases	N.A.	N.A.	N.A.	
	Upper Floor	1.50 m	1.50 m each	MR	
	Basement	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	02 no.	02 no.	MR	
	g. Width of Corridor	1.50 m	1.50 m	MR	
	h. Door Size	1.20 m	1.20 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	N.A.	N.A.	N.A.	
	Upper floor	Required	Natural Ventilation	MR	

	Fire Extinguisher					
	Total numbers	08 Nos.	08 Nos.	MR		
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR		
	IS marking	ISI marked	ISI marked	MR		
6	First-aid-Hose Reels.					
	Total numbers of each floor	01	Provided	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.	N.A.	N.A.		
3	MOEFA	N.A.	N.A.	N.A.		
3	Public address System.	N.A.	Provided	MR		
10	Automatic Sprinkler System.					
±V	basement	N.A.	N.A.	N.A.		
	upper floor	N.A.	N.A.	N.A.		
	sprinkler above false ceiling	N.A.	N.A.	N.A.		
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11	Internal Hydrants	N.A.	N.A.	N.A.		
	size of riser/down-comer	N.A.	N.A.	N.A:		
	Number of hydrants per floor	N.A.	N.A.	N.A.		
et etc	Hose Box	14.74				
12	Yard Hydrants.	N.A.	N.A.	N.A.		
	Total number of hydrants	N.A.	N.A.	N.A.		
	Hose Box	14.74				
13	Pumping Arrangements.	N.A.	N.A.	N.A.		
	Ground Level     Disabarga of main Rumn	N.A.	N.A.	N.A.		
	<ul><li>Discharge of main Pump</li><li>Head of Main Pump</li></ul>	N.A.	N.A.	N.A.		
	<ul><li>Head of Main Pump</li><li>Number of main pumps</li></ul>	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
	<ul><li>Jockey pump out put</li><li>Jockey pump head</li></ul>	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	IV.A.	14./ (			
	Discharge of pump	450 LPM	450 LPM	MR		
	Head of the Pump	450 LPIVI	40 m	MR		
	> Power supply		Provided	MR		
	> Auto Starting of pump	Required	Provided	MR		
		Required	Hovided			
4.6	Captive Water Storage for Fire Fighting.					
14		N.A.	N.A.	N.A.		
	Underground tank capacity	N.A.	N.A.	N.A.		
	Draw-off connection		N.A.	N.A.		
	Fire service inlet  Access to tank	N.A.	N.A.	N.A.		
		N.A.		MR		
	Overhead Tank capacity	10,000 ltrs	10,000 ltrs Provided	MR		
15	Exit Signage.	Required	Provided	IVIN		

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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	N.A.	N.A.	N.A.	
	protection of special Risks, if any:				

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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting

Name

RKYADAV

ADO (JKP) Designation

DO(South West)