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

No. F6/DFS/MS/School/2024/SZ/ 426

Dated: 16 05 2024

## FIRE SAFETY CERTIFICATE

Certified that the Rao Convent School at Pandwala Khurd, Najafgarh, New Delhi-110043, comprised of ground and first floor only, owned/occupied by Rao Convent School was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/school/2021/SZ/72 dated 01.02.2021 (for ground floor only). The school building was re-inspected by the officer concerned of this department on dated 09.05.2024 in the presence of Smt. Promila Singh (Principal) and found that the school have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and found that the building (Ground and first floor, only) is fit for occupancy Group B 'Educational Building' with effect from 

Director

Delhi Fire Service 90115

Copy to:-

The Principal, Rao Convent School, Pandwala Khurd, Najafgarh, New Delhi-110043. 1.

Director of Education, Govt. of NCT of Delhi, Old Secretariat, New 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 www.dfs.delhigovt.nic.in.
- 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

: Rao Convent School at Pandwala Khurd, Najafgarh, New Delhi-110043

2. Building is comprised of

: Ground & First Floor Only

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/school/2021/SZ/72 dated 01.02.2021 (for ground floor only)

6. Fire Safety direction letter No

: F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated01.03.2011

7. Date of Inspection

: 09.05.2024

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Smt. Promila singh (Principal)

10. Year of Construction

: Before 2002

11. Applicant's letter No

: RCS/034/2024 dated 22.04.2024

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirements	Provided at Site	Remarks MR/NMR			
1	Access to building						
	Road width	6 mtrs.	10 mtrs.	MR			
	Gate width	4.5 mtrs.	05 mtrs.	MR			
	Width of internal road	N.A.	N.A.	N.A.			
2	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	Upper Floor	02 Nos.	03 Nos. & 01 Ramp	MR			
	Basement	N.A.	N.A.	N.A.			
	B. Width of Staircases Upper Floor Basement c. Protection of exits	1.50 m each	1.80, 1.50 & 1.30 to 1.50 m Ramp- 1.75 m	MR			
		N.A.	N.A.	N.A.			
	Fire check door	N.A.	N.A.	N.A.			
	Pressurization	N.A.	N.A.	N.A.			
	e. No. of continuous staircases to terrace	Required	Provided	MR			
	g. Width of Corridor	N.A.	N.A.	N.A.			
	h. Door Size	1 m	1.10 m (single Door)	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 Fire Dampers	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	Smoke Management System.						
	Basement Upper floor	N.A.	N.A.	N.A.			
	Upper floor	N.A.	N.A.	N.A.			



W/13

5.	Fire Extinguisher	/			
	Total numbers	06 Nos.	06 Nos.	MR	
	types	CO <sub>2</sub> & ABC	CO₂ & ABC	MR	
	IS marking	ISI marked	ISI marked	MR	
5	First-aid-Hose Reels.				
	Total numbers of each floor	N.A.	N.A.	N.A.	
	Length of hose reel hose	N.A.	N.A.	N.A.	
	Nozzle diameter	N.A.	N.A.	N.A.	
7	Automatic fire detection and alarming s				
	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.	
8	MOEFA	N.A.	Provided	N.A.	
9	Public address System.	N.A.	N.A.	N.A.	
10	Automatic Sprinkler System.				
	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.	
11	Internal Hydrants				
	size of riser/down-comer	N.A.	N.A.	N.A.	
	Number of hydrants per floor	N.A.	N.A.	N.A.	
	Hose Box	N.A.	N.A.	N.A.	
12	Yard Hydrants.	T.			
	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.	
	<ul> <li>Discharge of main Pump</li> </ul>	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.	
	<ul> <li>Pump House Access</li> <li>Terrace Level</li> </ul>	N.A.	N.A.	N.A.	
	► Discharge of pump				
	> Discharge of pump > Head of the Pump	N.A.	N.A.	N.A.	
	> Power supply	N.A.	N.A.	N.A.	
	> Auto Starting of pump	N.A.	N.A.	N.A.	
	- Trace Statement of Panish	N.A.	N.A.	N.A.	
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	N.A.	N.A.	N.A.	

19

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.		
	Firemen's grounding switch	N.A.	N.A.	N.A.		
	Lift Signage	N.A.		N.A.		
	Lift Signage	N.A.	N.A.	N.A.		
17	Standby power supply	N.A.	N.A.			
18	Refuge Area. N.A.					
	Total area	N.A.	N.A.	N.A.		
	Location	N.A.	N.A.	N.A.		
19	Fire Control Room N.A.					
	Detector system panel	N.A.	N.A.	N.A.		
	Flow switch panel	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.		
		- Scheme	N.A.	N.A.		
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	Ti.A.			

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

Note- Fire Safety Certificate was issued vide letter no. F.6/DFS/MS/school/2021/SZ/72 dated 01.02.2021, for ground floor only, but now the school management apply for ground and first floor.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules the Fire Safety Certificate was issued vide letter no. F.6/DFS/MS/school/2021/SZ/72 dated 01.02.2021, renewal under the Circular No. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011 is recommended.

Signature of the Inspecting Officer Name- R.K. YADAV

Designation- ADO (JKP)

DO (South West)

Jobby

10 51 20m

A0/28