



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



No. F6/DFS/MS/School/WZ/2022/ 1296

Dated: 05/12/22

FIRE SAFETY CERTIFICATE

Certified that the **Tyagi Public School, located at B-3, Keshav Puram (Near Keshav Puram Metro station) Delhi 110035**, comprised of Basement, Ground plus three Upper Floor, was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/WZ/School/2019/1987 dated 16.10.2019. The school building was re-inspected by the officer concerned of this department on 24.11.2022 in the presence of Sh. Suresh Tyagi (Manager) and found that the premises / building have deemed complied with the fire prevention and fire safety requirements in accordance with DOE-Cr.dated 17.01.2011/ NBC-IV and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from for a period of three years in accordance with 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.

(Dharampal Bhardwaj)
Dy. Chief Fire Officer
(West Zone)

Copy to: -

1. The Directorate of Education, GNCT of Delhi, Old Secretariat Delhi- 110054.3

2. The Principal, Tyagi Public School, B-3, Keshav Puram (Near Keshav Puram Metro station) Delhi 110035.

3. The Principal, Manender- Shakti Vidyalaya (aided) B-3, Keshavpuram, Delhi-110035.



No. F6/I

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 if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 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
- 8. 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 copy of the certificate, six months prior to its expiry.
- 9. Manender-Shakti Vidyalaya (aided) is also running in same building at Ground & first floor in the same building and the exits & fire protection system is same for both school. Hence FSC is valid for both the school.

INSPECTION REPORT

Name & address of the building: Tyagi Public School, located at B-3, Keshav Puram (Near

Keshav Puram Metro station) Delhi 110035.

2. Type of Occupancy : Educational 3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/WZ/School/2019/1987 dated 16.10.2019

5. Fire Safety directives letter No : DOE-CR-dated 17.01.2011

6. Date of inspection : 24.11.2022

7. Name of the Inspecting Officers : M.K. Chattopadhyay, DO (West)

8. Name and designation of officers

from the building side : Sh. Suresh Tyagi (Manager)

9. Year of Construction : 1990

10. Applicant's letter No. : TPS/2022-23/090 dated 11.10.2022

The school is running at Basement, ground, first, second & third floor in a building comprised of basement, ground plus three upper floors

0.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per Rule 35 (6)		Remarks MR/NMR			
	Access to building						
	 Road width 	6 mts	Provided	MR			
	Gate width	4.5 mts	5.30 mts Provided	MR			
	 Width of internal road 	N/A	N/A	N/A			
2	Number, Width, Type & Arrangement	of Exits					
	a. Number of staircases						
	Upper Floors	02 mts	03	MR			
	Basements	02	02	MR			
	b. Width of staircases						
	Upper Floors	1.5 mts each	1.20 mts x 03 nos. MR	being old case			
	Basements	1.5, mts each	01 x 1.50 mts, 01 x 1.45 mts	MR being old case			
	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	N/A	N/A	N/A			
	h. Door Size	1.0 mt.	Provided (1.10 mts)	MR			
3	Compartmentation.	T					
	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.						
	Basements	30 a/c per hour	Provided	MR			
	• Upper floors	12 a/c per hour	N/A	N/A			
5	Fire Extinguishers						
	Total numbers	20 nos.	Provided	MR			
	Types	ABC, CO ₂ type	e Provided	MR			
	IS marking	ISI marked	Provided	MR			

				Sec. of Sec.
6	First-Aid Hose Reels.	02	Provided	MR
	Total numbers on each floor	30 m	Provided	MR
	Length of hose reel hose	5 mm	Provided	MR
	 Nozzle diameter 		Provided	
7	Automatic fire detection and alarming	system	N/A	N/A
	 Type of detectors 	N/A	N/A	N/A
	 Location of Main Panel 	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	Provided	N/A
9	Public Address System.	N/A	Provided	N/A
10	Automatic Sprinkler System			
10	Basement	Required	Provided	MR
	Upper Floor	N/A	N/A	N/A
	 Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			127/4
	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.			27/4
	 Total number of hydrants 	N/A	N/A	N/A N/A
	Hose Box	N/A	N/A	IV/A
13	Pumping Arrangements			
	Ground Level			
	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 putStandby 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	900 LPM	Provided	MR
	➤ Head of the pump	40 mts	Provided	MR
	Power Supply	Required	Provided	MR
	Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting	required	Trovided	IVIIC
•	Underground tank capacity	N/A	N/A	N/A
	> Draw-off connection	N/A	N/A	N/A
	Fire service inlet	N/A	Provided	
	> Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	15,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	quiiou	TIOVIUCU	IVIK
	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

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	1110		
Standby power supply	N/A	NU	
Refuge Area.		N/A	N/A
Total AreaLocation	N/A N/A	N/A N/A	N/A
Fire Control Room	IVA	N/A	
Detector System PanelFlow Switch Panel	N/A	N/A	
PA System Panel	N/A	N/A	N/A N/A
Batter backup	N/A	N/A	N/A
Building Floor Plans Special Fire Protection Co.	N/A	N/A N/A	N/A
Special Fire Protection Systems for Protection of special Risks, if any:	Required 02 ABC type fire extinguishers near elect. panel	Provided	N/A MR
The fire protection			

The fire protection systems provided in the building were 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 renewal of the NOC issued vide letter No. F6/DFS/MS/WZ/School/2019/1987 dated 16.10.2019, is recommended.

Note- Manerder-Shakti Vidyalaya (aided) is also running in same building at Ground & first floor in the same building and the exits & fire protection system is same for both school. Hence FSC is valid for both the school as per past practice.

Accordingly DFA is put up for approval & signature please.

Signature of the Inspecting Officer M.K. Chattopadhyay Divisional Officer (West Division)

DEFO(WZ)