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

No. F6/DFS/MS/2022/WZ/ School 510

Dated: 12/05/2022

FIRE SAFETY CERTIFICATE

Certified that the B. R. Tyagi Sr. Sec. School, Budh Vihar, Phase-II, Sector-24, Rohini, Delhi-86, comprised of Ground + 03 upper floors has already been issued FSC by this department vide letter No. F.6/DFS/MS/2018/2765 dated 31.12.2018. The premises was re-inspected by the officer concerned of this department on 28.04.2022 in the presence of Miss. Maya Tyagi (Principal) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class "Group B' Educational with effect from 12 05 2022 for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on (2) 205 202 2 at New Delhi by

(Dhrampal Bhardwaj) Dy.Chief Fire Officer Tel;-01123414250

Copy to :-

- 1. The Director of Education, GNCT of Delhi Old Secretariat, Delhi-110054
- 2. The Principal, B. R. Tyagi Sr. Sec. School, Budh Vihar, Phase-II, Sector-24, Rohini, Delhi-86.

Conditions for the validity of fire safety certificate:

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 4. All the staff members must know the correct method of operation of firefighting system.

 5. The owner/occupier shall submit a declaration of the fighting system.
- 5. The owner/ occupier shall submit a declaration every year in Form 'K' [sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms
- 6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 7. "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."

INSPECTION REPORT

1. Name & address of the building : B. R. Tyagi Sr. Sec. School, Budh Vihar, Phase-II,

Sector-24, Rohini, Delhi-86.

2. Type of Occupancy : Educational (Ground + 03 upper floors only)

3. Type of Case : Renewal

4. Details of previous NOC
5. Fire Safety directives letter No
F.6/DFS/MS/2018/2765 dated 31.12.2018
Director of Education dated 01.03.2005

6. Date of inspection : 28.04.2022

7. Name of the Inspecting Officers : A. K. Sharma ADO (Rohini)

8. Name and designation of officers

from the building side : Miss. Maya Tyagi (Principal)
9. Year of Construction : 2004 (As per NDMC Letter

9. Year of Construction : 2004 (As per NDMC Letter date 06.09.2018)
10. Applicant's letter No. : OD No. 7425 dated 21.022022

10		No.7435 dated 21.0	32022.			
	Minimum Standards on fire prevention and fire safety U/R 33	Circular of Director of Education	Provided at site	Remarks MR/NMR		
1	Access to building					
	Road width	Accessible	Provided	MR		
	Gate width	Directly Accessible	Directly Accessible	MR		
	Width of internal road	NA	NA	NA		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	Upper Floors	02	02	MR		
	Basements	NA	NA	NA		
	b. Width of staircases					
	Upper Floors	1.50m	1.35m & 1.33m	MR(Old Case)		
	Basements	NA	NA	NA		
	c. Protection of exits					
	Fire check door	NA	NA	NA		
	Pressurization	NA	NA	NA		
	d. No. of continuous staircases to terrace	01	02	MR		
	e. Width of Corridor	NA	NA	NA		
	f. Door Size	1 m	1.00 m	MR		
3	Compartmentation.					
	Fire check door	NA	NA	NA		
	Sealing of electrical shafts	NA	NA	NA		
	Fire Rating of shaft door	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers	NA	NA	NA		
4	Smoke Management System.					
	Basements	30 a/c per hour	NA	NA		
	Upper floors	12 a/c per hour	Natural Ventilated	MR		
5	Fire Extinguishers					
	Total numbers	09nos	12nos	MR		
	• Types	ABC/CO2	ABC—12	MR		
	ISI marking	ISI Marked	Yes	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	Provided	MR		
	• Length of hose reel hose	30m	Provided	MR		
7	Nozzle diameter	5mm	Provided	MR		
7	Automatic fire detection and alarming s	ystem.				

	T. 61.	N. A.		10		
	Type of detectors	NA	NA	NA		
	Location of Main Panel	NA	NA	NA		
	Location of Repeater Panel	NA	NA	NA		
	Alternate source of power	NA	NA	NA		
	Hooters' Location	NA	NA	NA		
	OEFA	NA	NA	NA		
	ablic Address System.	NA	NA	NA		
0 A 1	Automatic Sprinkler System.					
	 Basement 	NA	NA	NA		
	 Upper Floor 	NA	NA	NA		
	 Sprinkler above false ceiling 	NA	NA	NA		
l In	Internal Hydrants					
	Size of riser/down-comer	NA	NA	NA		
	Number of hydrants per floor	NA	NA	NA		
	Hose Box	NA	NA	NA		
2 Y	ard Hydrants.	NA	144	IVA		
- 1	Total number of hydrants	NA	NA	NA		
	Hose Box	NA NA	NA NA	NA NA		
3 P		INA	IVA.	IVA		
, P	umping Arrangements.					
	Ground Level Discharge Courie Press	N/A	N/A	N/A		
	Discharge of main Pump					
	Head of Main pumpNumber of main pumps	N/A	N/A	N/A		
	Number of main pumpsJockey 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	450lpm	450lpm	MR		
	Head of the pump	40m	40 m	MR		
	> Power Supply	N/A	N/A	N/A		
	> Auto Starting of pump	N/A	N/A	N/A		
1 0	Captive Water Storage for fire fighting.			1		
4		NA	NA	NA		
	Underground tank capacity	NA	NA	NA		
	Draw-off connection	NA	NA	NA		
	Fire service inlet	NA	NA	NA		
	> Access to tank	10,000 ltrs	10,000 ltrs	MR		
	Overhead Tank capacity	Required	Provided	MR		
	Exit Signage.	Required	Tiovided			
6 F	Provision of Lifts.	N/A	N/A	N/A		
	Pressurization of Lift Shaft		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		
7 5	Standby power supply	N/A	N/A	11/71		
18 I	Refuge Area	27/4	N/A	N/A		
	> Total Area	N/A		N/A		
	> Location	N/A	N/A	IN/A		

		10 110		
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:			

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular, and removal of shortcomings issued vide letter no. 674 dated 22.12.2021, the FSC issued vide letter no. F.6/DF\$/MS/2018/2765 dated 31.12.2018, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

> Signature of the Inspecting Name Ajay Kumar Sharma Designation ADO(Rohini)

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