GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2019/SZ/ Y

Dated: 23.02.19

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co-Ed. Sr. Sec. School,** Mitraon, New Delhi-110043 comprised of ground plus one upper floor, having total 23 rooms (including class rooms, offices & store rooms etc.) owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2015/SZ/2243 dated 23.12.2015. The school building was re- inspected by the officer concerned of this department on 22.01.2019 in the presence of Sh. Devender Singh (Vice-Principal) and found that the Govt. Co-Ed. Sr. Sec. 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 that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on. 28.02.19 at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Principal, Govt. Co-Ed. Sr. Sec. School, Mitraon, New Delhi-110043
- 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.

1. Name & address of the building: Govt. Co-Ed. Sr. Sec. School, Mitraon, New Delhi-110043 2. Type of Occupancy Educational 3. Type of Case Renewal 4. Details of Previous NOC F.6/DFS/MS/School/2015/SZ/2243 dated 23.12.2015 5. Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 6. Date of inspection 22.01.2019 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Devender Singh (Vice-Principal) 9. Year of Construction 2013 10. Applicant's letter No. Ref. No. 582 dated 14.12.2018 S. No. Minimum Standards on fire prevention and Requirement Provided at Remarks fire safety U/R 33 as per FSC dt. site MR/NMR 23.12.2015 1. Access to building Road width Accessible 06 mtrs Provided MR 4.5 mtrs Gate width 3.5 mtrs MR, being old case N/A N/A Width of internal road N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 no.'s 03 no.'s MR Basements N/A N/A N/A b. Width of staircases Upper Floor 150 cms 162, 162 & Basements MR 164 cms 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 N/A N/A N/A errace 150 cms 215 cms MR Width of Corridor 100 cms Class Room Door Size 100 cms MR (double door) 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 N/A Basements N/A N/A Upper floors Required Natural Ventilation MR provided 5. Fire Extinguishers Total numbers 10 No's Provided MR ABC/CO₂ type **Types** Provided MR ISI marked IS marking ISI marked MR 6. **First-Aid Hose Reels** Total numbers on each floor N/A N/A N/A Length of hose reel hose N/A N/A N/A Nozzle diameter N/A NI/A NT/A

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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 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					
10.	Automatic Sprinkler System	37/4			
	BasementGround Floor	N/A	N/A	N/A	
	 Sprinkler above false ceiling 	N/A	N/A	N/A	
11.	Internal Hydrants	N/A	N/A	N/A	
11.	Size of riser/down-comer	N/A	N/A	NT/A	
	 Number of hydrants per floor 	N/A N/A	N/A N/A	N/A N/A	
	Hose Box	N/A	N/A	N/A N/A	
12.	Yard Hydrants	IVA	IVA	IN/A	
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A N/A	N/A	N/A N/A	
13.	Pumping Arrangements	IN/A	IN/A	IN/A	
10.	Ground Level				
	Discharge of main Pump	N/A	N/A	NT/A	
	Head of Main pump		C. Salvania	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 Auto Starting/Manual Stopping 	N/A	N/A	N/A	
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
	Pump House Access		1 1/1,1	11/11	
	Terrace levelDischarge of pump	N/A	N/A	NI/A	
	> Head of the pump	N/A	N/A	N/A N/A	
	> Power Supply	N/A	N/A N/A	N/A N/A	
	Auto Starting of pump	N/A	N/A	N/A	
		IV/A	IVA	IV/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 tankOverhead Tank capacity	N/A	N/A	N/A	
	Overnead Talik capacity	N/A	N/A	N/A	
15.	Exit Signage.	N/A	N/A	N/A	
16.	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	N/A	
	Fireman's Grounding Switch	N/A			
	• Lift Signage		N/A	N/A	
17.	Standby power supply	N/A N/A	N/A N/A	N/A N/A	
	The bank have a second of the second of	IV/A	IN/A	IV/A	
18.	Refuge Area.				
	> Total Area	N/A	N/A	N/A	

19.	Fire Control Room			2
	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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2015/SZ/2243 dated 23.12.2015 renewal 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 is recommended.

Signature of Inspecting Officer Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

F.T. letter is put up for signature of

Cfols2)

Recurred as 262

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