## 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/

152

Dated: 18/01/19

## FIRE SAFETY CERTIFICATE

Certified that the New Sainik International School, Plot No.-14, Vikas Vihar, Vikas Nagar, New Delhi-110059 comprised of ground plus one upper floor, having total 16 rooms (including class rooms, offices & store rooms etc.) owned/occupied by New Sainik International School was issued Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2015/SZ/1985 dated 04.11.15. The school building was reinspected by the officer concerned of this department on 27.12.2018 in the presence of Sh. Harish Chawla (Chairman) and found that New Building is still under construction and the New Sainik International School (Old building) 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 (Old Building only) 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.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

1. The Manager, New Sainik International School, Plot No.-14, Vikas Vihar, Vikas Nagar, New Delhi-110059

2. 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
- 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.

Comprised of ground plus one upper floor (Old Building) & New building found under construction. **INSPECTION REPORT** New Sainik International School, Plot No.-14, Vikas Vihar, Vikas 1. Name & address of the building: Nagar, New Delhi-110059 Educational Type of Occupancy Type of Case Renewal Details of Previous NOC F.6/DFS/MS/School/2015/SZ/1985 dated 04.11.15 5. Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 Date of inspection 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Harish Chawla (Chairman) Year of Construction 2010 10. Applicant's letter No. Nil dated 10.12.2018 S. No. Minimum Standards on fire prevention and Requirement Provided at Remarks fire safety U/R 33 as per FSC dt. site MR/NMR 04.11.2015 1. Access to building Accessible 06 mtrs Provided MR Road width 4.5 mtrs Directly accessible MR Gate width from road N/A N/A Width of internal road N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors MR 01 no. 02 no.'s Basements N/A N/A N/A b. Width of staircases Upper Floor 150 cms/additional 136 & 100 MR **Basements** staircase of 75 cms cms if less than 150 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 terrace 150 cms 200 cms MR Width of Corridor f. Class Room Door Size 100 cms 90 cms (double MR, being old door) case 3. Compartmentation N/A N/A N/A Fire check door 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 N/A N/A **Basements** Natural Ventilation Required MR Upper floors provided 5. Fire Extinguishers Provided MR 08 No's Total numbers ABC/CO<sub>2</sub> type Provided MR Types ISI marked IS marking ISI marked MR 6. **First-Aid Hose Reels** N/A N/A N/A Total numbers on each floor NIA NIA NI/A

1.	Automatic fire detection and alarming system			DT/A
	Type of detectors	N/A	N/A	N/A
	Location of Main Panel	N/A	N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	Hooters' Location	N/A	N/A	N/A
	MOEFA	N/A	N/A	N/A
).	Public Address System	N/A	N/A	N/A
0.	Automatic Sprinkler System	N/A	N/A	N/A
	Basement	N/A	N/A	N/A
	Ground Floor     God Alan sharp false spiling	N/A	N/A	N/A
4	Sprinkler above false ceiling  Literal Hardronts	14/71		
1.	Nize 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
2.	Yard Hydrants			
Lád o	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	Ground Level			
a	➤ 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
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>		N/A	N/A
	> Auto Starting/Manual Stopping	N/A		N/A
	, radio summing and re-	N/A	N/A	
		N/A	N/A	N/A N/A
	> Pump House Access	N/A	N/A	IN/A
	Terrace level			
	Discharge of pump	N/A	N/A	N/A
	➤ 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
14.	Captive Water Storage for fire fighting		4	
	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
	<ul> <li>Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
1."	E-vit Signage	N/A	N/A	N/A
15.	Exit Signage.			(No Lift)
16.	Provision of Lifts.		<u> </u>	
	Pressurization of Lift Shaft	N/A	N/A	N/A
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A
	<ul> <li>Communication In lift Car</li> </ul>	N/A	N/A	N/A
	<ul> <li>Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
1/.				·
18.	Refuge Area.			
	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A

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19.	Fire Control Room			
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	<ul> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		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 <u>F.6/DFS/MS/School/2015/SZ/1985</u> dated <u>04.11.15</u> renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated <u>01.03.2011</u> issued by the Director of Education is recommended.

Note:- As per the undertaking submitted by the Manager of the school New Building is still under construction so FSG may be renewed for Old building only.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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