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

## NEW DELHI- 110001

No.F6/DFS/MS/School/2023/SZ/ / Y 5

Dated: 27/02/2023

## FIRE SAFETY CERTIFICATE

Certified that the New Sainik International School, Plot No. 14, 15 & 28 to 37, Vikas Vihar, Near Vikas Kunj, Vikas Nagar, New Delhi-110059, comprised of basement (closed), ground plus two upper floors & one room on terrace (residence of Guard), owned/occupied by New Sainik International School. The school building was inspected by the officer concerned of this department on dated 08/02/2023 in the presence of Smt. Shaifali (Incharge) and found that the building/premises have complied with the fire prevention and fire safety requirements in accordance with Rule 35 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" (G+2 Upper floor only) w.e.f. the date of issue of this certificate 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 as below.

DELHI FIRE SERVICE

Copy to:-

- 1. The Principal, New Sainik International School, Plot No. 14, 15 & 28 to 37, Vikas Vihar, Near Vikas Kunj, Vikas Nagar, New Delhi-110059.
- 2. Director of Education, GNCT of NCT of Delhi, Old Secretariat, 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
  - 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
  - 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

INSPECTION REPORT Name & address of the building :

New Sainik International School, Plot No. 14, 15 & 28 to 37, Vikas

Vihar, Near Vikas Kunj, Vikas Nagar, New Delhi-110059

Building is comprised of Basement (closed), ground plus two upper floors & one room on terrace.

Type of Occupancy Educational

Type of Case New Details of Previous NOC N/A Fire Safety directives letter No N/A Date of inspection 08/02/2023 8. Name of Inspecting Officer A.D.O. R.K. Yadav

9. Name and designation of officers

From the building side Smt. Shaifali (Incharge)

10. Year of Construction 2018-2019

11. Applicant's letter No.

11.		s letter No. : Nil dated 13/0	01/2023					
S. No.	Minimu	n Standards on fire prevention and	NBC/UBBL-16	Provided at site	Remarks			
	fire safet	y U/R 33	requirements		MR/NMR			
1.	Access to	building						
	• F	load width	Accessible 06 mtrs	Provided	M/R			
	• (	ate width	4.5 mtrs	provided	MR			
	• 1	Width of internal road	N/A	N/A	N/A			
2.		, Width, Type & Arrangement of Exits						
	a. Numb	er of staircases						
	•	Upper Floors	02 no.'s	Provided	M/R			
	•	Basements	N/A	N/A	N/A			
	b. Width	of staircases	IN/A	14/71				
	•	Upper Floor		. 50 0 1 02	MD			
	•	Basements	1.50 & .75M	1.50 & 1.23 m	MR -			
	a Prot-	tion of oute	N/A	N/A	N/A			
	c. Prote	ction of exits						
	•	Fire check door	N/A	N/A	N/A			
	•	Pressurization	N/A	N/A	N/A			
	d No o	f continuous staircases to terrace						
	u. 140. 0	continuous stancases to terrace	Required	Provided	MR			
	e. Widt	h of Corridor	1.50 m	1.60 m	M/R			
			1.50 III		IVI/ IX			
	f. Clas	s room Door Size	1.20 m	1.20/1.0 m	MR T			
				(double door)				
3.	Compa	rtmentation						
	•	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			
	1	Water Curtain	100 00 100					
	•	Fire Dampers	N/A	N/A	N/A			
4	Constant	A 4 C4	N/A	N/A	N/A			
4.	Smoke Management System							
	•	Basements	N/A	N/A	N/A			
	•	Upper floors	Required	Natural ventilation	M/R			
				provided				
5.	Fire Ext	inguishers						
	• '	Total numbers	ll no's	Provided	M/R			
	• 1	Гуреѕ	ABC/CO <sub>2</sub> type	Provided	M/R			
		S marking	ISI marked	Provided	M/R			
6.	First-Ai	d Hose Reels						
	•	Total numbers on each floor	One	Provided	MR			
	• 1	ength of hose reel hose	30 mtrs	Provided	M/R			
	•	Nozzle diameter	5 mm		IVI/ K			
				Provided	M/R			



				E		
7.	Automatic fire detection and alarming system	N/A	N/A	N/A		
	<ul> <li>Type of detectors</li> </ul>	N/A	N/A	N/A		
	Location of Main Panel     December 19 Panel	N/A	N/A	N/A		
	Location of Repeater Panel     Location of Repeater Panel	N/A	N/A	N/A		
	Alternate source of power     Hooters' Location	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		
10.	Automatic Sprinkler System	N/A	N/A	N/A N/A		
	Basement     Ground Floor	N/A	N/A			
	a : 11 have folce ceiling	N/A	N/A	N/A		
	Sprinkler above raise certaing     Internal Hydrants			N/A		
11.	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	14/71		
12.	Yard Hydrants			N/A		
	Total number of hydrants	N/A	N/A	N/A N/A		
	Hose Box	N/A	N/A	IVA		
13.	Pumping Arrangements					
	Ground Level		N/4	N/A		
	Discharge of main Pump	N/A	N/A			
	> Head of Main pump	N/A	N/A	N/A		
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	N/A	N/A	N/A		
	<ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>	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		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
	Pump House Access	- 2000				
	Terrace level     Discharge of nump	450 LPM	Provided	M/R		
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	40 m	Provided	M/R		
	> Power Supply	Required	Provided	M/R		
	> Auto Starting of pump	Required	Provided	M/R		
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	10,000 ltrs	Provided	M/R		
15.	Exit Signage.	Required	Provided	M/R		
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		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage		N/A	N/A		
		N/A				
17.	Standby power supply	N/A	N/A	N/A		
18.	Refuge Area.					
18.		3.1/4	N/A	N/A		
18.	> Total Area > Location	N/A	IN/A	10/74		

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N/A are Co	ntrol Room			
Ny .	Detector System Panel Flow Switch Panel PA System Panel	N/A	N/A	N/A
		N/A	N/A	N/A
	Battery backup	N/A	N/A	N/A
•	Building Floor Plans	N/A	N/A	N/A
		N/A	N/A	N/A
Specia of spec	l Fire Protection System for Protection cial 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. The shortcomings issued vide letter No.F.6/DFS/MS/School/2019/SZ/6304 dated 22/10/2019 is rectified.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

New building block is comprised of basement (closed) ground floor plus two upper floors & one room on terrace (residence of Guard).

Signature of Inspecting Officer
Name:- R.K.Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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