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

E-mail: gargatul@hotmail.com No.F.6/DFS/MS/School/2016/SZ / / 5 25

Ph. 011-26189168 Dated: /3/06//6

## **FIRE SAFETY CERTIFICATE**

Certified that the building of **Sainik Model School**, Plot No.-1, A-Block Extn., Vikas Nagar, New Delhi-110059, is comprised of ground plus two upper floors but school is running at ground plus one upper floor. The school is owned/occupied by the school management was inspected by the officer concerned of this department on 07.6.2016 in the presence of Sh. Shekhar Jha (Manager) and found that the school management have 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 school building/ premises (**Ground plus one upper floor**) 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.

(ATUL GARG) CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to:-

- The Manager, Sainik Model School, Plot No.-1, A-Block Extn., 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 times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. 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.
- 7. 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 expiry.

Comprised of Ground plus two upper floors but school is running at Ground plus one upper floor (Sainik Model School, Plot No.-1, A-Block Extn., Vikas Nagar, New Delhi-110059)

	(Samik Woder School, 1 lot 101, A-1		tugur, rivit buill	11000)
	INSPECTION			
		el School, Plot No1	., A-Block Extn., V	ikas Nagar, New
	Delhi-11005			
	2. Type of Occupancy : Educational			
	3. Type of Case : New			
	4. Details of Previous NOC : N/A			
	5. Fire Safety directives letter No : N/A			
	6. Date of inspection : 07.6.2016			
	7. Name of Inspecting Officer : A.D.O. Sand	leep Duggal		
	8. Name and designation of officers			
	From the building side : Sh. Shekha	r Jha (Manager)		
	9. Year of Construction : 2009			
	10. Applicant's letter No. : Letter No.	Nil dated 30.5.2016	5.	
S. No.	Minimum Standards on fire prevention and	Dt. of edu.	Provided at	Remarks
	fire safety U/R 33	Circular dt.	site	MR/NMR
		01.03.2011		50000000 0000 000 00000000
		Requirement		
1.	Access to building			11/10/10
	Road width	Accessible	3.5 mtrs	M/R(4.9 mtrs road is 12 mtrs away i.e. (less
	Gate width	1 1 10		than one length of
	Width of internal road	_		hose))
	What of international		2.6 & 2.9 mtrs	
	N I WILL TO O A		-	<del>-</del>
2.	Number, Width, Type & Arrangement of Exits			1
	a. Number of staircases	0137	00.17	16/2
	Upper Floors	01 No.	02 No.'s	M/R
	Basements	N/A	N/A	No basement
	b. Width of staircases			
	Upper Floor		125 (from GF to	M/R
	Basements	*,	FF) & 105 cms	
	c. Protection of exits	N/A	N/A	No basement
	Fire check door			
	Pressurization	N/A	N/A	N/A
		N/A	N/A	N/A
	d. No. of continuous staircases to	N/A	N/A	IN/A
	terrace	8		
	e. Width of Corridor	N/A	One	N/A
		150 cms	150 cms	M/R
100 g 40	f. Door Size	100 cms	103 cms	M/R
			(Double door)	
3.	Compartmentation			
9	Fire check door	N/A	N/A	N/A
	Sealing of electrical shafts	N/A	N/A	N/A
	Fire Rating of shaft door		•	
	Water Curtain	N/A	N/A	N/A
	Fire Dampers	N/A	N/A	N/A
	File Dailipers	N/A	N/A	N/A
4	Curaka Managan and Caratana			
4.	Smoke Management System			
		· ·		∆

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	Basements	N/A	N/A	No basement		
	Upper floors .	N/A	Natural ventilation	N/A		
5.	Fire Extinguishers	,				
8	Total numbers	04 no's	Provided	M/R		
	• Types	ABC/CO <sub>2</sub> type	Provided	M/R *		
	IS marking	ISI marked ·	Provided	M/R		
6.	First-Aid Hose Reels	151 marked				
	Total numbers on each floor	N/A	N/A	N/A		
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A		
	Nozzle diameter	N/A	N/A	N/A		
7.	Automatic fire detection and alarming sys		21/4	21/4		
	Type of detectors	N/A N/A	N/A	N/A		
*	Location of Main Panel	N/A N/A	N/A	N/A		
	Location of Repeater Panel	N/A N/A	N/A	N/A		
	Alternate source of power	N/A	N/A	N/A		
	Hooters' Location		N/A	N/A		
8.	MOEFA	· N/A	N/A	N/A		
9.	Public Address System	N/A	N/A	N/A		
10.	Automatic Sprinkler System					
	Basement	N/A	N/A	N/A		
	Ground Floor	N/A	N/A	N/A		
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A		
11.	Internal Hydrants					
	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					
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13.	Pumping Arrangements					
	Ground Level					
	<ul><li>Discharge of main Pump</li></ul>	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	AGE 2003 V 100005 53				
	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		
		N/A	N/A	N/A		

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	Auto Starting/Manual Stopping	N/A	N/A	N/A		
	➤ Pump House Access	N/A	N/A	N/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					
	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	N/A	N/A	N/A		
15.	Exit Signage.	N/A	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		
	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.					
	> Total Area	N/A	N/A	N/A		
	> Location	N/A	N/A	N/A		
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		
	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		



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The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules 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.

Note:- The school building is in a Gali having width 3.5 mtrs. & it is 12 meters (i.e. less than one length of hose) away from the road having width 4.9 mtrs, which is approachable to fire fighting vehicles.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation

D.O. (South West)

AT Pla