

C-53

FORM 'H'  
FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[Refer sub - rule (1) of rule 35]  
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI

No.F6/DFS/MS/2023/School/328

Dated: 18/05/2023

**FIRE SAFETY CERTIFICATE**

Certified that building of Sam International School (Lucky Education Society) Located at Sector - 12, Dwarka, Phase - II, New Delhi - 110075 having two blocks old block comprised of Ground+03 Upper Floors & new block comprised of Basement + Stilt + 04 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/School/2019/SZ/1528, dated 24/07/19 (Issued to old BL- G+3UF) owned / occupied by Lucky Education Society have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and verified by the team of officers concerned of this department on 06/05/2023 & 10/05/2023 in the presence of Sh. Praveen (Owner) and found that the said building is fit for occupancy class "Educational" Group B Sub Division B - 1 with effect from 18/05/2023 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.

(Atul Garg)  
Director  
Delhi Fire Service.

Copy to:

1. The Principal, Sam International School (Lucky Education Society) Located at Sector - 12, Dwarka, Phase - II, New Delhi - 110075.
2. Directorate of Education 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 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 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. [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
- 7 Basement shall be used strictly as per building bye laws.
- 8 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](http://www.dfs.delhigovt.nic.in).

## INSPECTION REPORT

1. Name & address of the building: Sam International School (Lucky Education Society) Located at Sector - 12, Dwarka, Phase - II, New Delhi - 110075.
2. Type of Occupancy : Educational 02 blocks (Old BL=G + 03UFs & New BL= B+G<sup>1</sup> + 4 UF<sup>s</sup>)( **Interconnected to each other**)
3. Type of Case ✓ : New
4. Details of previous NOC : F6/DFS/MS/School/2019/SZ/1528, dated 24/07/19 (Issued to G+3UFs)
5. Fire Safety directives Letter No. : (F6/DFS/MS/BP/2002/1659, dated 19/09/2002 old BL) & (F6/DFS/MS/BP/2017/School/350, dated 01/12/2017 ✓ New BL)
6. Date of inspection : 06/05/2023 & 10/05/2023
7. Name of the Inspecting Officer :DO/SW & ADO/DWK
8. Name and designation of Officer  
from the building side: Sh. Praveen (Owner)
9. Year of Construction : Before 2002-2015 & 2020-2022
10. Applicant's letter No. : EE(B)NGZ/23/D-1/2728, dated 28/03/2023 & Email dated 17/04/2023

Total Area = 8000.27 sqm.
Covered Area = 8700 sqm
Class rooms = 81
No. of students = 2200

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC/BBL	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	30 mtr	Provided	MR
	• Gate width	6 mtr	Provided	MR
	• Width of internal road	06 mtr (For High rise Block)	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	05 Nos.	Provided ( Both the BL interconnected to each other at each floor)	MR
	b. Basements			
	b. Width of staircases			
	• Upper floors	01 Nos. & Ramp	Provided	MR
	• Basements			
		1.5 mtr each	4x150cm & 1x155cm	MR
		1.5 m & Ramp	1.5m & Ramp 6m	MR
	c. Protection of exits			
	• Fire check door	Required in New Block	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	3 Nos.	Provided	MR
	e. Width Of Corridor	1.5 m	Provided	MR
	f. Door Size	01 mtr	Provided	MR

*(Handwritten Signature)*

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3.	Compartmentation					
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	Required in New BL	Provided	MR		
		Required in New BL	Provided	MR		
		NA	NA	NA		
		NA	NA	NA		
		NA	NA	NA		
4.	Smoke managements System					
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	12 a/c charge	Provided	MR		
		12 a/c charge	Natural ventilation	MR		
5.	Fire Extinguishers					
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	32 Nos. ABC or CO <sub>2</sub> ISI marked	Provided	MR		
			ABC & CO <sub>2</sub>	MR		
			ISI marked	MR		
6.	First - Aid Hose Reels					
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	04 Nos.	Provided	MR		
		30 mtr	Provided	MR		
		05 mm	Provided	MR		
7.	Automatic fire detection and alarming system					
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	NA	Provided in N. Block & Basement		NA	
		NA	Provided in N. Block & Basement		NA	
		NA	Provided in N. Block & Basement		NA	
		NA	NA		NA	
		NA	NA		NA	
		NA	NA		NA	
8.	MOEFA	Required	Provided		MR	
9.	Public Address System	Required	Provided		MR	
10.	Automatic Sprinkler System					
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	Required	Provided		MR	
		NA	NA		NA	
		NA	NA		NA	
11.	Internal Hydrants:					
	<ul style="list-style-type: none"> <li>• Size of riser/down- comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	100 mm	Provided	MR		
		04 Nos.	Provided	MR		
		Required	Provided	MR		
12.	Yard Hydrants					
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	Required	Provided		MR	
		Required	Provided		MR	

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13.	Pumping Arrangements:			
<ul style="list-style-type: none"> <li>• Ground Level</li> <li>• Discharge of main pump</li> <li>➤ Head of main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto starting/Manual stopping</li> <li>➤ Pump House Access</li> <li>• Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power supply</li> <li>➤ Auto starting of pump</li> </ul>	2280 lpm	Provided	MR	
	88 M	Provided	MR	
	01	Provided	MR	
	180 lpm	Provided	MR	
	40 m	Provided	MR	
	2280 lpm	Provided	MR	
	88 m	Provided	MR	
	Required	Provided	MR	
	Required	Provided	MR	
	900 lpm(N. BL) & 450lpm (Old BL)			Provided MR
	35 mtr	Provided	MR	
	Required	Provided	MR	
	Required	Provided	MR	
	14.	Captive water Storage for fire fighting:		
<ul style="list-style-type: none"> <li>• Under ground tank capacity</li> <li>➤ Draw off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	2,00,000 ltr	Provided	MR	
	NA	NA	NA	
	NA	NA	NA	
	NA	NA	NA	
	25,000 ltr (For N BL.) 10000 Ltrs ( For old BL)	Provided	MR	
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
<ul style="list-style-type: none"> <li>➤ Pressurization of Lift Shaft</li> <li>➤ Pressurization of lift lobby</li> <li>➤ Communication in lift Car</li> <li>➤ Fireman's Grounding Switch</li> <li>➤ Lift Signage</li> </ul>	NA	NA	NA	
	NA	NA	NA	
	NA	NA	NA	
	NA	NA	NA	
	NA	NA	NA	
17.	Standby power supply	NA	NA	NA
18.	Refuge Area			
<ul style="list-style-type: none"> <li>➤ Total area</li> <li>➤ Location</li> </ul>	NA	NA	NA	
	NA	NA	NA	

