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

No.F.6/DFS/MS/School/2018/SZ

Dated: 14/06/18

FIRE SAFETY CERTIFICATE

Certified that the Nucleus School, Plot No.-1, Z-Block, Khatu Shyam Road, Shyam Vihar Phase-I, Near Dwarka Sector-16-B, New Delhi-110043 is running at ground floor plus one upper floor of a building comprised of ground plus two upper floors, having total 04 rooms on ground floor and 06 Classrooms on First floor, owned/occupied by Smt. Lalita Devi Foundation. The school building was inspected by the officer concerned of this department on 11.05.2018 in the presence of Sh. Rameshwar (Security Guard) and found that Nucleus School 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 building/ premises (ground floor plus one upper floor 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, Nucleus School, Plot No.-1, Z-Block, Khatu Shyam Road, Shyam Vihar Phase-I, Near Dwarka Sector-16-B, New Delhi-110043
- 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.

1. Name & address of the building:

Nucleus School, Plot No.-1, Z-Block, Khatu Shyam Road, Shyam Vihar Phase-I, Near Dwarka Sector-16-B, New Delhi-110043

2. Type of Occupancy : Educational

3. Type of Case : New 4. Details of Previous NOC : N/A

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 : 11.05.2018

7. Name of Inspecting Officer : A.D.O. Sandeep Duggal

8. Name and designation of officers

From the building side : Sh. Rameshwar (Security Guard)

9. Year of Construction : Before 2018

10. Applicant's letter No. : Nil dated 26.03.2018

a. Number, V a. Number, V a. Number, V a. Number Up Ba b. Width o Fi Pr d. No. of o terrace e. Width o f. Door S Compartm Fir Sea Fir Wa Fir Wa Fir Va Fir Smoke Ma Up 5. Fire Exting Too Ty IS	Standards on fire prevention and U/R 33	Dir. Of Edu. Circular dt. 01.03.2011 Requirement	Provided at site	Remarks MR/NMR		
a. Number, V a. Number, V a. Number, V a. Number Up Ba b. Width o Fi Pr d. No. of o terrace e. Width o f. Door S Compartm Fir Sea Fir Wa Fir Wa Fir Va Fir Smoke Ma Up 5. Fire Exting Too Ty IS	building					
a. Number, V a. Number, V a. Number U Ba b. Width or Fi Pr d. No. of or terrace e. Width or f. Door S Compartm Fir Sea Fir Wa Fir Wa Fir Va Fir Va Fir Smoke Ma Up Fire Exting Too Ty IS	oad width	Accessible 06 mtrs	06 mtrs.	MR		
a. Number, V a. Number, V a. Number Up Ba b. Width or Fi Fi Pr d. No. of or terrace e. Width or f. Door S Compartm Fir Sea Fir Wa Fir Wa Fir Up Smoke Ma Up Fire Exting Too Ty IS	ate width	4.5 mtrs	Directly accessible from road	MR		
a. Number ug Ba b. Width or ug Ba c. Protectio Fi Pr d. No. of or terrace e. Width or f. Door S Compartm Fir Sea Fir Wa Fir Wa Fir Up Smoke Ma Up Fire Exting Too Ty IS	idth of internal road	N/A	N/A	N/A		
b. Width or Up Ba b. Width or Up Ba c. Protection Fire Pr d. No. of or terrace e. Width or f. Door S Compartm Fire Sea Fire Sea Fire Wa Fire Up Fire Exting Too Ty Is Firet-Aid I	Width, Type & Arrangement of Exits					
b. Width or Up Ba c. Protection Fin Pr d. No. of or terrace e. Width or f. Door S Compartm Fin Sea Fin Wa Fir Wa Fir Up Smoke Ma Up Fire Exting Too Ty IS	r of staircases					
b. Width or Up Bac. Protection Fine Pr d. No. of orterrace e. Width or f. Door S 3. Compartm Fire Sea Fire Sea Fire War Fire War Fire Sea Fire Se	Jpper Floors	01 No.	02 No.'s	MR		
d. No. of of terrace e. Width of f. Door S 3. Compartm Fire Sea Fire Sea Fire 4. Smoke Ma Base Up 5. Fire Exting Too Try Is	Basements	N/A	N/A	N/A		
d. No. of of terrace e. Width of f. Door S Compartm Fire Sea Fire Sea Fire Water Smoke Ma Base Up Fire Exting Too Ty Is Is First-Aid I						
d. No. of of terrace e. Width of f. Door S 3. Compartm Fire Sea Fire Sea Fire Was Fire Exting Too Ty Is Firet-Aid I	Upper Floor	150 cms/additional	100 & 122 cms	MR		
d. No. of of terrace e. Width of f. Door S 3. Compartm Fire Sea Fire Sea Fire Exting Too Ty IS 6. First-Aid I	Basements	staircase of 75 cms	100 & 122 01118	IVIIC		
d. No. of of terrace e. Width of f. Door S 3. Compartm		if less than 150 cms	37/1	37/4		
d. No. of of terrace e. Width of f. Door S 3. Compartm	ire check door	N/A	N/A	N/A		
terrace e. Width of f. Door S 3. Compartm	ressurization		2.1			
terrace e. Width of f. Door S 3. Compartm		N/A	N/A	N/A		
terrace e. Width of f. Door S 3. Compartm	continuous staircases to	N/A	N/A	N/A		
e. Width of f. Door S 3. Compartm						
f. Door S 3. Compartm	of Corridor	N/A	N/A	N/A		
3. Compartm		150 cms	175 cms	MR		
• Fir • Sea • Fir • Wa • Fir • Up • Is • To • Ty • Is • To • Ty • Is • To • To • Ty • Is • Is • To • To • To • Ty • Is • Is • To • To • To • Ty • Is • Is • To • T	Size	100 cms	120 cms	MR		
• Fir • Sea • Fir • Wa • Fir • Up • Is • To • Ty • Is • To • Ty • Is • To • To • Ty • Is • Is • To • To • To • Ty • Is • Is • To • To • To • Ty • Is • Is • To • T	mentation			2		
• Sea • Fir • Wa • Fir 4. Smoke Ma • Bas • Up 5. Fire Exting • To • Ty • IS 6. First-Aid I		DI/A	DT/A	DT/A		
• Fir War w	re check door	N/A	N/A	N/A		
 Wa Fir Smoke Ma Bas Up Fire Exting To Ty IS First-Aid I To 	ealing of electrical shafts	N/A	N/A	N/A		
 Fir Smoke Ma Base Up Fire Exting To Ty IS First-Aid I To 	re Rating of shaft door	N/A	N/A	N/A		
4. Smoke Ma	ater Curtain	N/A	N/A	N/A		
 Base Up Fire Exting To Ty IS First-Aid I To 	re Dampers	N/A	N/A	N/A		
 Up Fire Exting To Ty IS First-Aid I To 	Smoke Management System					
5. Fire Exting	asements	N/A	N/A	N/A		
• To • Ty • IS 6. First-Aid I • To	pper floors	Required	Natural ventilation provided	M/R		
 Ty IS First-Aid I To 	~					
6. First-Aid 1 To	otal numbers	05 no's	Provided	M/R		
6. First-Aid I • To	ypes	ABC/CO ₂ type	Provided	M/R		
• To	marking	ISI marked	Provided	M/R		
• To	Hose Reels	4				
	otal numbers on each floor	N/A	N/A	N/A		
• Le	ength of hose reel hose	N/A	N/A	N/A		
	ozzle diameter	N/A	N/A	N/A		

7.	Automatic fire detection and alarming system	tales based to be	Sherao")			
	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		
	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.	Automatic Sprinkler System					
	Basement	N/A	N/A	N/A		
	Ground Floor	N/A	N/A	N/A		
	Sprinkler above false ceiling	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		
3.	Pumping Arrangements					
	Ground Level					
	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	7900 SECON MIT				
	Standby Pump out putStandby Pump Head	N/A	N/A	N/A		
	> Auto Starting/Manual Stopping	N/A	N/A	N/A		
	7 Tuto outting manual stopping	N/A	N/A	N/A		
		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					
17.	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 N/A	N/A		
	 Overhead Tank capacity 		*			
		N/A	N/A	N/A		
15.	Exit Signage.	N/A	N/A	N/A		
16.	Provision of Lifts. Pressurization of Lift Shaft	N/A	No Li	N/A		
,	Pressurization of Lift lobby	N/A	N/A	N/A		
	Communication In lift Car	N/A N/A	N/A N/A	N/A N/A		
	Fireman's Grounding Switch					
	Lift Signage	N/A	N/A	N/A		
	- Diff Signage	N/A	N/A	N/A		
		N/A	N/A	N/A		
17.	Standby power supply	11/11	1771	A 1/4 A		
18.	Refuge Area.					
10.	> 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 PanelPA System Panel	N/A	N/A	N/A
		N/A	N/A	N/A
	Battery backupBuilding Floor Plans	N/A	N/A	N/A
	Dunuing Froot France	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. The shortcomings communicated vide letter no. F.6/DFS/MS/School/2018/SZ/1797 dated 04.05.2018 has been complied.

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 is recommended.

Note: As per the undertaking given by the Manager (placed at C-4) capacity is for 30 students and in no case it can be increased for more than 40 students. One room on the second floor is being used as a guard rest room.

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

431/DOCCIO) 28/05/2018

Divisional Officer (South West)

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