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

No. f6/Dfs/ans/school/2016/MD2/499

Dated: 01/04/16

## FIRE SAFETY CERTIFICATE

Certified that the Sun Shine Model Public School is running on ground plus first floor only of a building comprising of ground plus three upper floors (II<sup>nd</sup> & III<sup>rd</sup> floor vacant) located at D-17, Johripur Extn., Delhi -110094 owned/occupied by Sun Shine Model Public School have complied with the fire prevention and fire safety requirements in accordance with the circular No-F-16/Estate/CC/FireSafety/2011/3298to3398 dated.-01/03/11 issued by the Director of Education and verified by the officer concerned of this department on 10/03/2016 in the presence of Mr. Yogesh, Manager of the school and found that the school building is fit for occupancy class B' Educational Building' for ground plus first floor with effect from  $\Delta (I_1 \cup I_2) I_3 \cup I_4 \cup I_5 \cup I_5$ 

Issued on 01/04/16 at New Delhi by

(**Dr. G.C. Misra**) Chief Fire Officer Ph.011-23414333

To,

The Manager, Sun Shine Model Public School, D-17, Johripur Extn., Delhi -110094

Copy:-

 The Dy. Director of Education, B–Block, Yamuna Vihar, North-East, Delhi-110053 olc

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## CONDITIONS:

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

Name & address of the building : Sun Shine Model Public School,

D-17, Johripur Extn., Delhi-110094

2. Building is comprised of : Ground plus three upper floors

(school is running on ground plus first floor)

3. Type of Occupancy : Educational

4. Type of Case : New

5. Details of Previous NOC letter : Nil

6. Fire Safety direction letter No : F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11

7. Date of Inspection : 10/03/2016

8. Name of the Inspecting officers : ADO Vijay Bahadur

9. Name and designation of Officer

from the building side : Mr. Yogesh (Manager)

10. Year of Construction : 2011

11. Applicant's letter No : Letter No.-Nil, Dated- 29/02/2016

Sr.	Minimum Standards on Fire	Circular	Provided at Site	Remarks				
No.	Prevention and Fire Safety U/R33	Requirement		MR/NMF				
01	Access to Building.							
	<ul> <li>Road width</li> </ul>	06 mtr.	06 mtr.	MR				
	Gate width	N/A	N/A	N/A				
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A				
02	Number, Width, Type and Arrangement of Exits.							
	a. Number of Staircases							
	<ul> <li>Upper floor</li> </ul>	01 no.	02 nos.	MR				
	<ul> <li>Basement</li> </ul>	N/A	N/A.	N/A				
	b. Width of Staircases							
	<ul> <li>Upper floor</li> </ul>	1.50 mtr.	1.13 mtr. & (one staircas upto first floor)-1.50 mtr.					
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A				
	c. Protection of exits			***************************************				
	<ul> <li>Fire check door</li> </ul>	N/A	. N/A	N/A				
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A				
	d. No. of Continuous Staircases to Terrace	01 no.	01 no.	MR				
	e. Width of Corridor	1.50 mtr.	1.50 mtr.					
	f. Door Size	01 mtr.	01 mtr.	MR				
03	Compartmentation.							
	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				
	Water curtain	N/A	N/A	N/A				
	Fire dampers	N/A	N/A	N/A				
04	Smoke Management System.							
,	Basement	N/A	N/A	N/A				
	Upper floor	N/A	N/A	N/A				
05.	Fire Extinguishers.							
	Total numbers	04 nos.	06 nos.	MR				
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR				
	<ul> <li>IS marking</li> </ul>	ISI marked	ISI marked	MR				

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06	First-Aid-Hose Reels.						
	Total numbers on each floor	N/A	N/A	N/A			
	Length of hose reel hose	N/A	N/A	N/A			
	Nozzle diameter	N/A	N/A	N/A			
07	Automatic Fire Detection and Alarming System.						
	Type of detectors	N/A	N/A	N/A			
	Location of main panel	N/A	N/A	N/A			
	Location of main panel     Location of repeater panel	N/A	N/A	N/A			
	Alternate source of power	N/A	N/A	N/A			
- Andreas	Hooter's location	N/A	N/A	N/A			
08	MOEFA	N/A	N/A	N/A			
09	Public Address System.	N/A	N/A	N/A			
10		IVA	IVA	IVA			
10	Automatic Sprinkler System.						
	Basement	N/A	N/A	N/A			
	<ul> <li>upper floor</li> </ul>	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			
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
12	Yard Hydrants.	8					
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	➤ Ground Level			·			
		***************************************	Ţ-				
	<ul> <li>Discharge of main pump</li> </ul>	N/A	N/A	N/A			
	Head of main pump	N/A	N/A	N/A			
	<ul> <li>Number of main pumps</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Jockey pump out put</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Jockey pump head</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Standby pump out put</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Standby pump head</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Auto starting/manual stopping</li> </ul>	N/A	N/A	N/A			
	Pump house access	N/A	N/A	N/A			
	Terrace Level						
	<ul> <li>Discharge of pump</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Head of the pump</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Power supply</li> </ul>	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			
16	Provision of Lifts.						
	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			
	Firemen'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		
	<ul> <li>Location</li> </ul>	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		
	<ul> <li>PA system panel</li> </ul>	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 Systems for Protection of Special Risks, if any:	N/A	N/A	N/A		

The fire protection systems provided in the building were tested/checked at the time of inspection. This school is presently running on ground and first floor of the building. Earlier classes were running on the II<sup>nd</sup> & III<sup>rd</sup> floors also. But now management has provided a channel gate on staircase and upper two floors are lying vacant. The management has submitted on undertaking and rent agreement also.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the circular no- F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11, it is recommended to grant Fire Safety Certificate.

Signature of the Projecting Officer Name- Vijay Bahadur

Designation- A.D.O (T.Pur)

DO(ED)

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