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

E-mail:- <u>cfohq.dlfire@nic.in</u>
No.F.6/DFS/MS/School/2014/ 52 | 1260

Fax:- 011-23412593

Dated: 07 | 10 | 14

### FIRE SAFETY CERTIFICATE

Certified that the **Sunshine Convent Public School**, Main Hastsal Ranhaula Road, Vikas Nagar, New Delhi 110059 comprised of ground floor plus two upper floors, having total 22 Class Rooms was issued NOC by this department vide letter F.6/DFS/MS/2010/1783 dated 17.06.2010 for ground floor plus one upper floor. The School building was re-inspected by the officer concerned of this department on 16.09.2014 in the presence of Sh. Sandeep (Manager) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class educational 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.

Issued on.......at New Delhi.

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE Ph:- 011-23414333

#### Copy to:-

- The Manager, Sunshine Convent Public School, Main Hastsal Ranhaula Road, 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.

Ground plus two upper floors

(Sunshine Convent Public School, Main Hastsal Ranhaula Road, Vikas Nagar, New Delhi 110059)

#### **INSPECTION REPORT**

1. Name & address of the building: Sunshine Convent Public School, Main Hastsal Ranhaula

Road, Vikas Nagar, New Delhi 110059

2. Type of Occupancy : Educational3. Type of Case : Renewal

4. Details of Previous NOC : F.6/DFS/MS/2010/1783 dated 17.06.2010

5. Fire Safety directives letter No : N/A

6. Date of inspection : 16.09.2014

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

8. Name and designation of officers

From the building side : Sh. Sandeep (Manager)
9. Year of Construction : Between 2010 to 2014

01/Jul/001 dated 15.07.2014 10. Applicant's letter No. Remarks Minimum Standards on fire prevention and **NBC** Provided at S. No. MR/NMR fire safety U/R 33 Requirement site Access to building 1. 8 mtrs M/R Road width Accessible 4.6 & 2.4 mtrs Gate width Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases M/R **Upper Floors** 02 No. 02 No's **Basements** No basement N/A N/A b. Width of staircases Upper Floor M/R 1.5 mtrs 1.65 mtr each Basements No basement N/A N/A c. Protection of exits N/A N/A N/A Fire check door N/A N/A N/A Pressurization d. No. of continuous staircases to 01 terrace 215 cms e. Width of Corridor M/R (Students f. Door Size less than 45 in 100 cms each class) 3. Compartmentation N/A N/A N/A Fire check door N/A Sealing of electrical shafts 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 4. **Smoke Management System** N/A No basement N/A **Basements** 



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Ground plus two upper floors

(Sunshine Convent Public School, Main Hastsal Ranhaula Road, Vikas Nagar, New Delhi 110059)

	Upper floors	— —	Natural ventilation	M/R			
			venthation				
5.	Fire Extinguishers		Provided	M/R			
	Total numbers ,	Nine no's ABC/CO2 type	Control of the contro	M/R			
	• Types	ABC/CO2 type	Provided				
	IS marking	ISI marked	ISI marked	M/R			
6.	First-Aid Hose Reels	-Y		NA/D			
	<ul> <li>Total numbers on each floor</li> </ul>	one	Provided	M/R			
	<ul> <li>Length of hose reel hose</li> </ul>	30 mtrs	Provided	M/R			
	Nozzle diameter	5 mm	Provided	M/R			
7.	Automatic fire detection and alarming system	N/A	N/A	N/A			
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	N/A	N/A	N/A			
	9000000 (V 1960-00460000 ) (See 1 )	N/A	N/A	N/A			
	<ul><li>Location of Repeater Panel</li><li>Alternate source of power</li></ul>	N/A	N/A N/A	N/A			
	Alternate source of power	N/A	N/A N/A	N/A			
	Hooters' Location		11/7				
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	Provided	N/A			
10.	Automatic Sprinkler System						
	Decement	N/A	N/A	N/A			
	<ul><li>Basement</li><li>Ground Floor</li></ul>	N/A	N/A	N/A			
	<ul> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A			
11	Internal Hydrants	14/12					
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	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	N/A	N/A	N/A			
	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			
	Auto Starting/Manual Stopping	N/A		N/A			
		N/A	N/A	N/A N/A			
	Pump House Access	N/A	N/A	1N/A			



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# Ground plus two upper floors

(Sunshine Convent Public School, Main Hastsal Ranhaula Road, Vikas Nagar, New Delhi 110059)

	Road, Vik	as Nagar, New I	Delhi 110059)			
7	Terrace level		6			
	Discharge of pump	450 LPM	Provided	M/R		
	Head of the pump	40 mtrs	Provided	M/R		
	Power Supply	N/A	N/A	N/A		
	Auto Starting of pump	N/A	N/A	N/A		
	p					
14.	Captive Water Storage for fire fighting	27/4	T			
	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	10000 ltrs	Provided	M/R		
		Required	Provided	M/R		
15.	Exit Signage.					
16	Described of the control of the cont					
16.	Provision of Lifts.	N/A	No Lift	N/A		
	Pressurization of Lift Shaft			NO. DESIGNATION		
	<ul><li>Pressurization of Lift lobby</li><li>Communication In lift Car</li></ul>	N/A	N/A	N/A		
		N/A	N/A	N/A		
	<ul><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul>	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
		N/A	N/A	N/A		
17.	Standby power supply	14/71	14/11	14/14		
18.	Refuge Area.					
	Total Area	N/A	N/A	N/A		
	Location	N/A	N/A	N/A		
		IN/A	IN/A	IN/A		
19.	Fire Control Room	oom				
9	Detector System Panel	N/A	N/A	N/A		
	Flow Switch Panel	N/A	N/A	N/A		
	PA System Panel			10		
		N/A	N/A	N/A		
	Battery backup	N/A	N/A	N/A		
		N/A	N/A	N/A		
	Building Floor Plans					
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A		
	of special Risks, if any:					

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(Sunshine Convent Public School, Main Hastsal Ranhaula Road, Vikas Nagar, New Delhi 110059)

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter number renewal under rule 35 of the F.6/DFS/MS/2010/1783 dated <u>17.06.2010</u> Delhi Fire Service Rules 2010 is recommended.

Note: - As per the undertaking given by the principal (placed on C-8), School building is comprised of Ground, First Floor and second floor & there are less than 45 students in each class.

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation

D.O. (South West)

Renewal F.S.C. for G+2 upper floor school bldg is put-up for beginning please.