

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

Fax: 23412593, E-mail: [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in), Tel:- 011-23414333

No. F6/DFS/MS/school/2013/S2/1265 Dated: 29/11/13

**FIRE SAFETY CERTIFICATE**

Certified that **Sunrise Public School located at Harsh Vihar, Tanki Road, Badarpur, New Delhi-110044** is comprised of ground floor & first floor was granted NOC for ground floor only by this department vide letter No. F.6/DFS/MS/2008/219 dated 29-01-2008. The premises was re-inspected by the officer concerned of this department on 17.10.2013 in presence of Mr. Satish Bhati, manager of the school and found that the school management have added first floor and also deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on 29/11/13 at New Delhi by.

(Dr. G.C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE

Copy to: -

1. The Principal, Sunrise Public School, Harsh Vihar, Tanki Road, Badarpur, New Delhi-110044.
2. The Directorate of Education, Old Secretariat, Delhi-110006.

**Conditions for the validity of fire safety certificate**

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 & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in 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: Sunrise Public School, Harsh Vihar, Tanki Road, Badarpur,  
New Delhi-110044.
2. Type of Occupancy : Educational
3. Type of Case : Renewal & addition of first floor.
4. Details of previous NOC : F.6/DFS/MS/2008/219 dated 29-01-2008.
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 : 17.10.2013
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Road)
8. Name and designation of officers  
from the building side : Mr. Satish Bhati, Manager
9. Year of Construction : 2006 (ground floor) & 2012-13(first floor)
10. Applicant's letter No. : nil dated 10.04.2013.

**The school building is comprised of ground floor plus first floor.**

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	More than 06 mts	MR
	• Gate width	05 mts	provided	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts each	1.5 mts each	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	01	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A





3	<b>Compartmentation.</b>	<b>Not required</b>		
	<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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	N/A	N/A
		12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	04 nos.	Provided	MR
		ABC type	Provided	MR
		ISI marked	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<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>	01	N/A	N/A
		30 m	N/A	N/A
		5 mm	N/A	N/A
7	<b>Automatic fire detection and alarming system.</b>	<b>Not required</b>		
	<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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A

11	<b>Internal Hydrants</b>			
	<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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>• Ground Level</li> </ul>	---	-----	-----
	<ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Head of Main pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Auto Starting/ Manual stopping</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Terrace level</li> </ul>	---	-----	-----
	<ul style="list-style-type: none"> <li>➤ Discharge of pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Head of the pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Power Supply</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Auto Starting of pump</li> </ul>	N/A	N/A	N/A
14	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Draw-off connection</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Access to tank</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>	<b>Not Applicable</b>		





	<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>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	<b>Standby power supply</b>	N/A	N/A	N/A
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• 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
	• Batter 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:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to renew fire safety certificate under rule 35 of the Delhi Fire Service rules 2010.

The school building is comprised of ground & first floor having total 17 rooms (15 class rooms + 02 offices).



DO (SZ)  
 21/11/13

Signature  
 5/11/2013

Signature of the Inspecting Officer  
 Name (M.K. CHATTOPADHYAY)  
 Designation: - A.D.O (M. Road)