

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**  
**Fax: 23412593, Email: [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in), Tel:- 011-23414000**

NO.F6/MS/DFS/school/2013/ 52/1019

Dated: 03/10/13

**FIRE SAFETY CERTIFICATE**

Certified that **Swarn Public School, 171-A, Main Khirki Road, Malviya Nagar, New Delhi-17**, running in Upper Ground Floor of the building comprised of Lower Ground Floor, Ground Floor + 02 Upper floors, having total 18 class rooms, owned/occupied by Educational Society of Professionals & Vocationals was inspected by the officer concerned of this department on 27/08/2013 in presence of Mrs. P. Dayal Gurwara (Principal) and found that the 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 Directorate of Education 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 below mentioned conditions.

Issued on ~~03/10/13~~ at New Delhi by.



(Dr. G.C. Misra)  
**CHIEF FIRE OFFICER**  
**DELHI FIRE SER**

5/10/2013  
ADD(BEP)

Copy to: -

The Principal,  
Swarn Public School, 171-A,  
Main Khirki Road, Malviya Nagar, New Delhi-17

**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 : Swarn Public School, 171-A, Main Khirki Road, Malviya Nagar,  
New Delhi-110017
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2006/1654 Dated-19/07/2006
5. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.
6. Date of inspection : 27-08-2013
7. Name of the Inspecting Officers : ADO D.B.Mukherjee
8. Name and designation of officers  
from the building side : Mrs. P. Dayal Gurwara , Principal
9. Year of Construction : 2000
10. Applicant's letter No. : Nil dated: 06/08/2013,  
Lower Ground ,Upper Ground + 02 Upper Floors, School is running  
In Upper Ground Floor Only.

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	Required	Provided	MR
	• Gate width	Required	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	1.25 mts.	1.22 m & 0.90 m		MR
• Basements	N/A	N/A		N/A
c. Protection of exits				
• Fire check door	N/A	N/A		N/A
• Pressurization	N/A	N/A		N/A
e. No. of continuous staircases to terrace	01	02		MR
g. Width of Corridor	N/A	N/A		N/A
h. Door Size	N/A	N/A		N/A
	N/A	N/A		N/A



3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Water Curtain</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Fire Dampers</li> </ul>	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	30 a/c per hour	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> </ul>	08 nos.	Provided	MR
	<ul style="list-style-type: none"> <li>• Types</li> </ul>	ABC type	Provided	MR
	<ul style="list-style-type: none"> <li>• IS marking</li> </ul>	ISI marked	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>	01	Provided	MR
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>	30 m	Provided	MR
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>	<b>Not required</b>		
	<ul style="list-style-type: none"> <li>• Type of detectors</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Alternate source of power</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hooters' Location</li> </ul>	N/A	N/A	N/A
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper Floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	100 mm	Provided	MR
	<ul style="list-style-type: none"> <li>• Number of hydrants per floor</li> </ul>	01	Provided	MR
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	01	Provided	MR

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	• 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	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the pump	40 mts	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting</b>			
	• 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	Required	Provided	MR
	• Overhead Tank capacity	5000 liters	10000 Litrs	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>	<b>Not Applicable</b>		
	• 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
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	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 Co2 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. Accordingly DFA is put up for perusal & sign if approved pl.

Signature of the Inspecting Officer

 9/9/2013

Name (D.B. Mukherjee)

Designation :- Assistant Divisional Officer (BEP)

DO (South)

