

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/SCHOOL/2013 / W2 / 1104

Dated: 21 / 10 / 13

**FIRE SAFETY CERTIFICATE**

Certified that The **Prerna Model School** at 55-56, Rishal Garden, Nangloi, New Delhi- 41 comprised of ground floor + one upper floor only owned / occupied by **Prerna Model School** with school on ground floor only have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 06.07.2013 in the presence of Sh. Tripurary Roy (Teacher) and that the building / premises is fit for occupancy class Educational (Group B) with effect from 21.10.13 for a period of 3 (three) years subject to conditions printed below.

**Conditions for the validity of Fire Safety Certificate:**

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [WWW.dfs.Delhigovt.nic.in](http://WWW.dfs.Delhigovt.nic.in)

Issued on 21 / 10 / 13 at New Delhi by.

  
(SANTOKH SINGH)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE  
Phone:-23414250  
E-mail: cfowz.dlfire@nic.in

Copy to :-

1. The Principal, Prerna Model School, 55-56, Rishal Garden, Nangloi, New Delhi-110041.
2. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi.

N/10 Building (GF + FF) Plot Area = 200 yard<sup>2</sup>  
 School at GF only Covered Area = 200 yard<sup>2</sup>  
 1st Floor Chowkidar Students = 125  
 Class Rooms = 6

**INSPECTION REPORT**

1. Name & address of the building: Pserna Model School, 55-56  
Rishat Garden, Nangloi, Delhi 41  
Educational
2. Type of Occupancy : -----
3. Type of Case : New
4. Details of previous NOC : Letter No Nil (DOE circular 1/3/2011)
5. Fire Safety directives Letter No. : DOE circular dt 1/3/2011
6. Date of inspection : 6/7/13
7. Name of the Inspecting Officer : ADO AK Jaiswal
8. Name and designation of Officer  
 from the building side : Tripurani Rai (Teacher)
9. Year of Construction : 2000
10. Applicant's letter No. : Nil dt 9/5/13

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL/DOE or Requirements 1.3.11	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	NA	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors			
	• Basements			
	b. Width of staircases			
	• Upper floors			
	• Basements			
	c. Protection of exits			
	• Fire check door			
	• Pressurization			
	d. No of continuous staircase to terrace		NA	
	e. Width Of Corridor			
	f. Door Size			



3.	Compartmentation			
	<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>			NR
4.	Smoke managements System			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour		
		12 a/c per hour		NR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	ABC 2 CO <sub>2</sub> 1 ABC/CO <sub>2</sub> ISI marked	3	MR
			provided	MR
			provided	MR
6.	First – Aid Hose Reels			
	<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>			NR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> <li>• Type of detector</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>			NR
8.	MOEFA			NR
9.	Public Address System			
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>			NR

Internal Hydrants				
• Size of riser/down-comer				
		NR		
• Number of hydrants per floor				
• Hose Box				
12. Yard Hydrants				
• Total number of hydrants				
		NR		
• Hose Box				
13. Pumping Arrangements				
• Ground Level  • Discharge of main pump ➤ Head of main pump ➤ Number of main pumps ➤ Jockey pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Staring/Manual stopping ➤ Pump House Access  • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power supply ➤ Auto starting of pump				
14. Captive water Storage for fire fighting				
• Under ground tank capacity ➤ Draw of connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity				
		NR		



15	Exit Signage		NR	
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft			
	➤ Pressurization of lift lobby			
	➤ Communication in lift Car			
	➤ Fireman's Grounding Switch		NR	
	➤ Lift Signage			
17.	Standby power supply			
18.	Refuge Area			
	➤ Total area		NR	
	➤ Location			
19.	Fire control room			
	➤ Detector system panel			
	➤ Flow Switch Panel			
	➤ PA System Panel			
	➤ Batter backup		NR	
	➤ Building Floor Plans			
20.	Special Fire Protection Systems for Protection of special Risks, if any;		NA	

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 grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/~~issue shortcomings as noted at serial numbers~~

Note : Though Building is G+1 upper floor, School is run at Ground Floor only (Affidavit attached). There is a staircase of 3' (92 cm) wide going from G.F to 1st Floor where caretaker/Chowkidar is staying.

N/14

*A.K. Jaiswal*  
19/9/13

Signature of the Inspecting Officer

Name

(A.K. JAISWAL)

Designation

ADo/(JWP)



Signature of the Inspecting Officer

Name

Designation