

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

No. F6/DFS/MS/SCHOOL/2013/ w2/1175

Dated: 08/11/13


**FIRE SAFETY CERTIFICATE**

Certified that the **P. S. M. World School at Aman Vihar, Kirari Suleman Nagar Extn., New Delhi -110086**, comprised of **Ground + Three Upper Floors** only owned / occupied by **Mata Daya Kaur Educational Society**, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service rules, 2010 and verified by the officer concerned of Fire Service on **30.09.2013** in presence of **Sh. Amar Singh (Manager)** and that the building / premises is fit for occupancy class **Educational (Group-B)** with effect from ...08.11.13.....for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

**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** 08/11/13 **at New Delhi by.**

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

Copy to :-

1. Sh. Amar Singh (Manager), P. S. M. World School, Aman Vihar, Kirari Suleman Nagar Extn., New Delhi -110086.
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.



Plot Area = 3500m<sup>2</sup>  
 Covered Area = 1000m<sup>2</sup>

-N<sub>1</sub>

G+3

**INSPECTION REPORT**

1. Name & address of the building: PSM World School, Aman vikar  
Kirti Suleman Nagar Extn. Delhi - 110086
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : Letter No Nil
5. Fire Safety directives Letter No. : BBL 1983 / NBC Part IV
6. Date of inspection : 30/9/2013
7. Name of the Inspecting Officer : A.K. Jaiswal
8. Name and designation of Officer  
 from the building side : Amar Singh (Manager)
9. Year of Construction : 2010
10. Applicant's letter No. : Nil / Dated 26/8/2013

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL/NBC Part IV Requirements	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	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	1	2	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.50 Mtr.	1.80 x 2	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NR	NR	NR
	• Pressurization	NR	NR	NR
	d. No of continuous staircase to terrace	1	Provided	MR
	e. Width Of Corridor	1.50 Mtr.	Provided	MR
	f. Door Size	1.00 Mtr.	Provided	MR

-N<sub>2</sub>

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> </ul>	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	12 a/c per hour	open to sky	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> </ul>	10	14	MR
	<ul style="list-style-type: none"> <li>• Types</li> </ul>	ABC/CO <sub>2</sub> ISI marked	Provided	MR
	<ul style="list-style-type: none"> <li>• IS marking</li> </ul>		Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>	1	Provided	MR
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>	30 Mtr.	Provided	MR
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>	5 mm.	Provided	MR
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	NR	NR
9.	Public Address System	NR	NR	NR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>		NA	

11.	Internal Hydrants			
	• Size of riser/down- comer	100 mm.	Provided	MR
	• Number of hydrants per floor	1 (one)	Provided	MR
	• Hose Box	1 (one)	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants			
	• Hose Box		NR	
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	450 lpm	Provided	MR
	➤ Head of the pump	40 MTR	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	NR	NR	NR
	➤ Draw of connection			
	➤ Fire service inlet			
	➤ Access to tank		NR	
	• Overhead Tank capacity	10,000 lts	Provided	MR

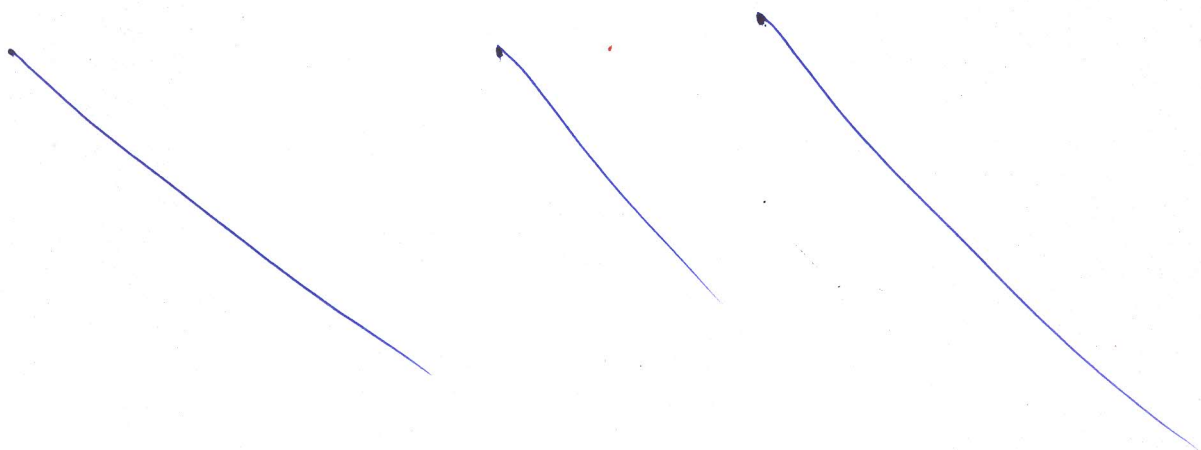
N/y

		Required	Provided	NR
15.	Exit Signage			
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		NR	
18.	Refuge Area			
	➤ Total area			
	➤ Location		NR	
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;	Not any special Risk seen		

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

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N5

Ak Jaiswal  
30/9/13

Signature of the Inspecting Officer

Name

(A.K. JAISWAL)

Designation

ADD(JWA)

Signature of the Inspecting Officer

Name

Designation