

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

No.F.6/DFS/MS/School/2017/SZ

1262

Dated: 23/2/17

FIRE SAFETY CERTIFICATE

Certified that the **Mahashai Chunilal Saraswati Bal Mandir Senior Secondary School**, L-Block, Hari Nagar, New Delhi-110064 comprised of ground floor plus two upper floors owned/occupied by Mahashai Chunilal Saraswati Bal Mandir Senior Secondary School was issued Fire Safety Certificate by this department vide letter F.6/DFS/MS/School/2013/711 dated 14.8.2013. The School building was re-inspected by the officer concerned of this department on 10.02.2017 in the presence of Sh. Vasudev (Security Guard) and found that Mahashai Chunilal Saraswati Bal Mandir Senior Secondary School have deemed complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises (Except room no. 52 & 53) is fit for occupancy class "Educational" 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.....23/2/17..... at New Delhi.

(VIPIN KENTAL)  
CHIEF FIRE OFFICER

9c 23/2/17

Copy to:-

1. The Manager,  
Mahashai Chunilal Saraswati Bal Mandir Senior Secondary School,  
L- Block, Hari Nagar, New Delhi-110064
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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. 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](http://www.dfs.delhigovt.nic.in).
8. 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.

### INSPECTION REPORT

- |   |  |
|---|--|
| 1. Name & address of the building :                             | Mahashai Chünilal Saraswati Bal Mandir Senior Secondary School, L-Block, Hari Nagar, New Delhi-110064. |
| 2. Type of Occupancy :  | Educational  |
| 3. Type of Case :   | Renewal  |
| 4. Details of Previous NOC :                                    | F.6/DFS/MS/School/2013/711 dated 14.8.2013   |
| 5. Fire Safety directives letter No :                           | N/A  |
| 6. Date of inspection :   | 10.02.2017   |
| 7. Name of Inspecting Officer :                                 | A.D.O. Sandeep Duggal  |
| 8. Name and designation of officers<br>From the building side : | Sh. Vasudev (Security Guard)   |
| 9. Year of Construction :                                       | Before 2000  |
| 10. Applicant's letter No. :                                    | Sbm/HN/1088/12/2016 dated 09.12.2016   |

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 14.8.2013	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	Accessible 06 mtrs Old case N/A	6.4 mtrs 4.4, 4.35 & 1.73 mtrs N/A	M/R MR, being old case N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	03 No.'s	03 No.'s	M/R
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floor			
	• Basements			
	c. Protection of exits			
	• Fire check door	150 cms/additional staircase of 75 cms if less than 150 cms	130, 125 & 122 cms	M/R
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	N/A	N/A	N/A
		150 cms.	263 & 239 cms	M/R
		Old case	98 & 98 cms (Double door)	MR, being old case
3.	<b>Compartmentation</b>			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	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.	<b>Smoke Management System</b>			
	• Basements	N/A	N/A	N/A
	• Upper floors	Required	Natural ventilation provided	M/R
5.	<b>Fire Extinguishers</b>			
	• Total numbers	22 no's ABC/CO <sub>2</sub> type  ISI marked	Provided	MR
	• Types		Provided	MR
	• IS marking		Provided	MR
6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	02 no.'s/ floor	Provided	MR
	• Length of hose reel hose	30 mtrs	Provided	MR
	• Nozzle diameter	5 mm		

7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	<b>MOEFA</b>	N/A	Provided	N/A
9.	<b>Public Address System</b>	N/A	Provided	N/A
10.	<b>Automatic Sprinkler System</b>			
	• Basement	N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	• 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.	<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	360 LPM (02 no.'s) Provided	MR
	➤ Head of the pump	40 mtrs	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	N/A	N/A	N/A
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	Provided	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10000 ltrs	20,000 ltrs Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>	<b>No Lift</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	Provided	N/A
18.	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

2/14

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
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	N/A	N/A	N/A

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection and shortcomings communicated vide letter no. F.6/DFS/MS/School/2016/SZ dated 04.11.2016 has been complied.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2013/711 dated 14.8.2013 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- As per letter submitted by the Principal (placed at C-18) Class room no. 50 & 53 will not be used for teaching purpose as both rooms does not meet the travel distance.

*Sandeep*  
13/02/14

Signature of Inspecting Officer  
Name:- Sandeep Duggal  
Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

*[Signature]*  
13/2/2017

DCFB (SZ)

629/cfo &  
20/2/23/2

*[Signature]*  
14/2



CFO (SZ)

PT 10.