

No. F6/DFS/MS/School/2017/SZ/ 399

Dated: ..... 16/03/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Saraswati Bal Mandir Sr. Sec. School located at Ward No-06, Mehrauli, New Delhi-110030**, comprised of **small basement (empty & not in use), ground + 03 upper floors** was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2013/SZ/1336 dated 24/12/2013. The premises was re-inspected by officer concerned of this department on 27/01/2017 in the presence of Mr. Naresh Kumar (Accountant) and found that school have deemed complied with the fire prevention and fire safety arrangements in accordance with circular No. F.16//Estate/CC/Fire Safety/2011/3298 to 3398 Dated 01.03.2011 issued by Director of Education, Govt. of NCT of Delhi and the building/premises is fit for occupancy class **“Educational Building Group-B”** as above with effect from 16/03/17 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 condition under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on ..... 16/03/17 ..... at New Delhi by

  
(Vipin Kental)  
Chief Fire Officer

**Copy to: -**

1. The Principal, Saraswati Bal Mandir Sr. Sec. School, Ward No-06, Mehrauli, ND-30
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

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

1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye Laws.
5. 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).
6. 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 copy of this certificate, six months prior to its expiry. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

INSPECTION REPORT				
1	Name & Address of the Building	Saraswati Bal Mandir Senior Secondary School, Ward No-06, Mehrauli, New Delhi-110030		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Basement (Locked), Ground + 03 upper floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/2013/SZ/1336 dated 24/12/2013		
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	27.01.2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. Naresh Kumar (Accountant)		
10	Year of construction	1989		
11	Applicant letter No.	GPD/SKV/FPB/2016/613 dated 29/11/2016		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular Dt. 01/03/2011 requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	1. Road width	Accessible	06 mtr	MR
	2. Gate width	.....	03 mtr	MR
	3. Width of internal road	NA	NA	NA
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a. Number of Staircase</b>			
	1. Upper floors.	03 No's	03 No's	MR
	2. Basement floor.	NA	NA	NA
	<b>b. Width of Staircase</b>			
	1. Upper floors	1.5 m /0.75 m	1.50m, 1.10m & 1.05m	MR
	2. Basement floor	NA	NA	NA
	<b>c. Protection of exits</b>			
	1. Fire check door	NA	NA	NA
	2. Pressurization	NA	NA	NA
	<b>d. No. of continuous staircase to terrace</b>	Two	Two	MR
	<b>e. Width of corridor</b>	NA	NA	NA
	<b>f. Door size</b>	1 mtr	1 mtr	MR
3	<b>Compartmentation.</b>			
	1. Fire check door.	NA	NA	NA
	2. Sealing of electrical shafts.	NA	NA	NA
	3. Fire rating of shaft door.	NA	NA	NA
	4. Water curtain	NA	NA	NA
	5. Fire dampers.	NA	NA	NA
4.	<b>Smoke Management system.</b>			
	1. Basement	NA	NA	NA
	2. Upper floors	NA	NA	NA
5.	<b>Fire Extinguishers.</b>			
	1. Total numbers	13 No's Fire Extinguisher's ISI Marking	13 No's	MR
	2. Types		ABC-08, Co2-02, DCP-05	MR
	3. ISI Marking		Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	1. Total numbers on each floor.	Hose-reels	01 No's	MR
	2. Length of hose-reel hose.		30 m	MR
	3. Nozzle Diameter		5 mm	MR

7	<b>Automatic fire detection &amp; alarming system.</b>			
	1. Type of detectors	NA	NA	NA
	2. Location of Main Panel	NA	NA	NA
	3. Location of Repeater Panel	NA	NA	NA
	4. Alternate source of power	NA	NA	NA
	5. Hooter's location	NA	NA	NA
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	1. Basement	NA	NA	NA
	2. Upper floors	NA	NA	NA
	3. Sprinkler above false ceiling	NA	NA	NA
11.	<b>Internal Hydrants.</b>			
	1. Size of Riser/Down-comer	NA	NA	NA
	2. Number of Hydrant per floor	NA	NA	NA
	3. Hose box.	NA	NA	NA
12.	<b>Yard Hydrants.</b>			
	1. Total number of hydrants.	NA	NA	NA
	2. Hose box.	NA	NA	NA
13.	<b>Pumping arrangements.</b>			
	a) Ground Level			
	➤ Discharge of main pump.	NA	NA	NA
	➤ Head of main pump.	NA	NA	NA
	➤ Number of main pumps.	NA	NA	NA
	➤ Jockey Pump output.	NA	NA	NA
	➤ Jockey Pump head.	NA	NA	NA
	➤ Standby Pump output.	NA	NA	NA
	➤ Standby Pump head.	NA	NA	NA
	➤ Auto Starting / Manual Stopping.	NA	NA	NA
	➤ Pump house access.	NA	NA	NA
	b) Terrace Level			
	➤ Discharge of pump.	360 LPM	360 LPM	MR
	➤ Head of pump.	32 mtr	32 mtr	MR
	➤ Power supply.	NA	NA	NA
	➤ Auto starting of pump.	Required	Provided	MR
14.	<b>Captive water storage for Fire Fighting.</b>			
	• Underground tank capacity.	NA	NA	NA
	➤ Draw-off connection.	NA	NA	NA
	➤ Fire Service Inlet.	NA	NA	NA
	➤ Access to tank.	NA	NA	NA
	• Overhead tank capacity.	10,000 Ltr	10,000 Ltr	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	1. Pressurization of lift shaft.	NA	NA	NA
	2. Pressurization of lift lobby.	NA	NA	NA
	3. Communication in lift car.	NA	NA	NA
	4. Fireman's switch.	NA	NA	NA
	5. Lift signage.	NA	NA	NA
17.	<b>Standby Power Supply</b>	NA	NA	NA
18.	<b>Refuge Area</b>			
	1. Total area	NA	NA	NA
	2. Location	NA	NA	NA

Renewal

Saraswati Bal Mandir Sr. Sec. School, Mehrauli, ND-30

N/ //

<b>19.</b>	<b>Fire Control Room.</b>			
	1. Detector system panel.	NA	NA	NA
	2. Flow switch panel.	NA	NA	NA
	3. PA system panel.	NA	NA	NA
	4. Battery backup.	NA	NA	NA
	5. Building floor plan.	NA	NA	NA
<b>20.</b>	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	Required	One Co2 type fire extinguisher provided near electrical panel	MR
<p>The Fire protection systems provided in the building were randomly checked/ tested and found functional at the time of inspection.</p> <p>Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the DOE circular dated 01/03/2011, the FSC issued vide letter No. F6/DFS/MS/School2013/SZ/1336 dated 24/12/2013, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.</p> <p>Accordingly DFA is put up for approval and signature please.</p> <p style="text-align: right;"><i>R.N. Singh</i> 24/12/17</p> <p style="text-align: right;">Signature of the Inspecting Officer Name : R.N. Singh Designation: ADO</p>				

Renewal

Saraswati Bal Mandir Sr. Sec. School, Mehrauli, ND-30

Div. Officer (SD)

*R.N. Singh*  
28/12/17

*Dy. CP (S2)*