

No. F6/DFS/MS/School/2017/SZ/ 656

Dated: 5/5/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Shikshalayam School** situated at **H Block, Khasra No-2207/1046, Sangam Vihar, New Delhi-110062**, comprised of Basement, Ground + one upper floor was granted FSC by this department vide letter No. F.6/DFS/MS/School/2012/542 Dated 17/02/2012. The said premises was re-inspected by officer concerned of this department on 12-04-2017 in the presence of Mr. V.P. Vasishit (Manager) of the school and found that said school building have deemed complied with the fire prevention and fire safety arrangements in accordance Directorate of Education 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 that the building/premises is fit for occupancy class **“Educational Building, Group-B”** as above with effect from 5/5/17 2017 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 ...5/5/17.....at New Delhi by

*Vipin Kental*  
(Vipin Kental)  
Chief Fire Officer

Copy to: -

1. The Manager, Shikshalayam School, H-16/1566, Sangam Vihar, New Delhi-110080
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. This Certificate cannot be treated as regularization of unauthorized construction, if any.
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	Shikshalayam School, H-Block, Khasra No. 2207/1046, Sangam Vihar, New Delhi-110062		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Basement, Ground + One upper floor.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/2012/542 Dated 17/02/2012		
6	Fire Safety Directives Letter No	DOE Circular dated 01.03.2011		
7	Date of Inspection	12-04-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. V.P. Vasishta (Manager)		
10	Year of construction	2012		
11	Applicant letter No.	Nil dated 04/03/2017 ODD No. 2599 Dt. 09/03/2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	As per Old NOC-2012	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	1. Road width	Required	7 mtr	MR
	2. Gate width	Required	5 mtr	MR
	3. Width of internal road	N/A	N/A	N/A
2	<b>Number, width, type &amp; arrangement of exits</b>			
	<b>a. Number of Staircase</b>			
	1. Upper floors	Required	2 No's	MR
	2. Basement floor	Required	2 No's	MR
	<b>b. Width of Staircase</b>			
	1. Upper floors	1.50 mtr	1.50m & 1.48m	MR (old case)
	2. Basement floor	1.50 mtr	1.50m & 1.05m	MR (old case)
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	One Provided	MR
	<b>e. Width of corridor</b>	N/A	N/A	N/A
	<b>f. Door size</b>	1 mtr	2 exits of 1 mtr in each room	MR
3	<b>Compartmentation.</b>			
	1. Fire check door.	N/A	N/A	N/A
	2. Sealing of electrical shafts.	N/A	N/A	N/A
	3. Fire rating of shaft door.	N/A	N/A	N/A
	4. Water curtain	N/A	N/A	N/A
	5. Fire dampers.	NA	NA	NA
4.	<b>Smoke Management system.</b>			
	1. Basement	30 ACPH	Exhaust fan provided	MR
	2. Upper floors	12 ACPH	Natural Ventilation	MR
5.	<b>Fire Extinguishers.</b>			
	1. Total numbers	10 No's	10 No's	MR
	2. Types	ABC/Co2	ABC-10 No's	MR
	3. ISI Marking	ISI marked	Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	1. Total numbers on each floor.	N/A	N/A	N/A
	2. Length of hose-reel hose.	N/A	N/A	N/A
	3. Nozzle Diameter	N/A	N/A	N/A

Renewal

Shikshalayam School, H-Block, Sangam Vihar, ND

7	<b>Automatic fire detection &amp; alarming system</b>			
	1. Type of detectors	N/A	N/A	N/A
	2. Location of Main Panel	N/A	N/A	N/A
	3. Location of Repeater Panel	N/A	N/A	N/A
	4. Alternate source of power	N/A	N/A	N/A
	5. Hooter's location	N/A	N/A	N/A
8.	<b>MOEFA</b>			
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	1. Basement	Required	Provided	MR
	2. Upper floors	N/A	N/A	N/A
	3. Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants.</b>			
	1. Size of Riser/Down-comer	N/A	N/A	N/A
	2. Number of Hydrant per floor	N/A	N/A	N/A
	3. Hose box.	N/A	N/A	N/A
12.	<b>Yard Hydrants.</b>			
	1. Total number of hydrants.	N/A	N/A	N/A
	2. Hose box.	N/A	N/A	N/A
13.	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ 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 output.	N/A	N/A	N/A
	➤ Jockey Pump head.	N/A	N/A	N/A
	➤ Standby Pump output.	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
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	450 LPM	450 LPM	MR
	➤ Head of pump.	40 mtr	40 mtr	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	<b>Captive water storage for Fire Fighting.</b>			
	• <b>Underground tank capacity.</b>			
	➤ Draw-off connection.	N/A	N/A	N/A
	➤ Fire Service Inlet.	N/A	N/A	N/A
	➤ Access to tank.	N/A	N/A	N/A
	• <b>Overhead tank capacity.</b>	5,000 Ltr	5,000 Ltr	MR
15.	<b>Exit Signage.</b>	N/A	N/A	N/A
16.	<b>Provisions of Lifts.</b>			
	1. Pressurization of lift shaft.	N/A	N/A	N/A
	2. Pressurization of lift lobby.	N/A	N/A	N/A
	3. Communication in lift car.	N/A	N/A	N/A
	4. Fireman's switch.	N/A	N/A	N/A
	5. 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>			
	1. Total area	N/A	N/A	N/A
	2. Location	N/A	N/A	N/A

Renewal

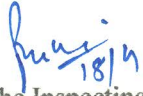
Shikshalayam School, H-Block, Sangam Vihar, ND

19.	<b>Fire Control Room.</b>			
	1. Detector System Panel.	N/A	N/A	N/A
	2. Flow Switch Panel.	N/A	N/A	N/A
	3. PA system Panel.	N/A	N/A	N/A
	4. Battery backup	N/A	N/A	N/A
	5. Building floor plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	N/A	N/A	N/A

The Fire protection systems provided in the building were checked randomly and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the circular of Directorate of Education dated 01/03/2011, FSC issued vide letter No. F6/DFS/MS/School/2012/542 dated 17/02/2012, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

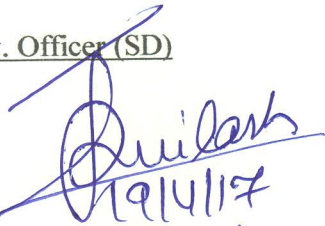
Accordingly, DFA is put up for approval and signature please.

  
 Signature of the Inspecting Officer  
 Name: R.N. Singh  
 Designation: ADO

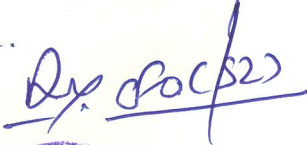
Renewal

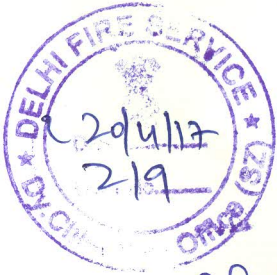
Shikshalayam School, H-Block, Sangam Vihar, ND

Div. Officer (SD)

  
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825/CF/S2  
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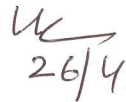


  
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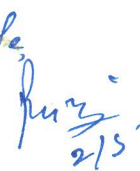
M. Scell

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FT letter is put up for signature

CF/S2 M. Scell   
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