# GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax No. 011-23412593, Ph. 011-23412225

NO.F6/ DFS/ MS/School/SZ/2017/ 663

Dated: 05/05/19

## **FIRE SAFETY CERTIFICATE**

Issued on -05/05/17 at New Delhi by.

Vipin Kental Chief Fire Officer

## Copy to: -

- 1. The Principal, Sri Dashmesh Khalsa Primary School, Located at Malviya Nagar, New Delhi-110017
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

#### **INSPECTION REPORT**

1. Name & address of the building :Sri Dashmesh Khalsa Primary School, Malviya Nagar,

New Delhi-110017

2. Type of Occupancy : Educational (School)

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/School/2014/SZ/959 dated: 30/07/2014

5. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.

6. Date of inspection : 24/04/2017

7. Name of the Inspecting Officers: R.N. Singh ADO

8. Name and designation of officers

from the building side : Ms. Sarbjeet Kaur, (Principal)

9. Year of Construction : 1996

10. Applicant's letter No. : SDKS/16-17/28 dated: 07/03/2017

11. Composition Of Building : The school is running in ground and 1st floor of a building comprised

of basement, ground and one upper floor.

S. Minimum Standards o No. prevention and fire safety		er Old 2 2014	Provided at site	Remarks MR/NMR
1 Access to building		-		
Road width	Req	uired	6 mtr	MR
Gate width	Req	uired	4.5 mtr	MR
Width of internal road	d N/A		N/A	N/A
Number, Width, Type & A	rrangement of Ex	its		
a. Number of staircases			0	4
<ul> <li>Upper Floors</li> </ul>	01 n	0	02 No s	MR
<ul> <li>Basements</li> </ul>	N/A		N/A	N/A
b. Width of staircases				ek.
<ul> <li>Upper Floors</li> </ul>	1.5 r	ntr	1.45m & 1.45m	MR
Basements	N/A		N/A	N/A
c. Protection of exits				
Fire check door	N/A		N/A	N/A
<ul> <li>Pressurization</li> </ul>	N/A		N/A	N/A
e. No. of continuous staircases to terra	ace 01		02	MR
g. Width of Corridor	N/A		N/A	N/A
h. Door Size	1 mt	r	Provided	MR

		NIA	A STATE OF THE STA			
T	Fire check door	N/A	N/ACC	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		
	Smoke Management System.			T		
	Basements	30 a/c per hour	N/A	N/A		
	Upper floors	12 a/c per hour	N/A	N/A		
	Fire Extinguishers					
Marie and the same and the same and the same	Total numbers	12 Nos	12 Nos	MR		
	• Types	ISI Marked	ABC- 6nos	MR		
			Co <sub>2</sub> - 6 nos	MR		
	IS marking		Provided	IVIK		
5	First-Aid Hose Reels.		27/4	N/A		
	Total numbers on each floor	N/A	N/A	N/A		
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A		
	Nozzle diameter	N/A	N/A	N/A		
7	Automatic fire detection and alarm	ing system	-	77/4		
V	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	MOEFA	N/A	N/A	N/A		
9	Public Address System.	N/A	N/A	N/A		
10	Automatic Sprinkler System					
	Basement	N/A	N/A	N/A		
	Upper Floor	N/A	N/A	N/A		
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A		

	Internal Hydrants		37/4	N/A		
	Size of riser/down-comer	N/A	N/A			
	Number of hydrants per floor	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
	Yard Hydrants.	27/4	N/A	N/A		
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	1012		
	Pumping Arrangements					
	Ground Level	N/A	N/A	N/A		
	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		
	<ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>	N/A	N/A	N/A		
	ii D	N/A	N/A	N/A		
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	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	N/A	N/A	N/A		
	> Head of the pump	N/A	N/A	N/A		
	> Power Supply	N/A	N/A	N/A		
	> Auto Starting of pump	N/A	N/A	N/A		
4	Captive Water Storage for fire fighting					
	Underground tank capacity	N/A	N/A	N/A		
	> 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		
	Overhead Tank capacity	N/A	N/A	N/A		
15	Exit Signage.	Required	Provided	MR		

16	Provision of Lifts.				
	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	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.				
	> Total Area	N/A	N/A	N/A	
	> Location	N/A	N/A	N/A	
19	Fire Control Room				
	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	
	Batter backup	N/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
20	Special Fire Protection Systems for	AND COS AND AND AND AND AND AND AND	01no. of Co2 extinguisher	MR	
	Protection of special Risks, if any:		is provided near electric mains.	2	

The fire protection systems provided in the school were test checked 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, Fire Safety Certificate issued vide letter No. F6/DFS/MS/School/2014/SZ/959 dated 30/07/2014, 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

: R.N. Singh Name Designation: ADO