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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333

No. F6/DFS/MS/School/2016/ 52/ 285

Dated:

19/02/16

## **FIRE SAFETY CERTIFICATE**

Certified that SDMC Primary Co-Ed School, Kilokri Village, New Delhi-110014 comprised of ground plus one upper floor was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2012/2666 dated 23/07/2012. The school building was reinspected by the officer concerned of this department on 10.02.2016 in presence of Ms. Sheema Wasif, Principal of the school and found that the School management have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy To: -

1. The Dy. Commissioner (Education), SDMC, Civic Centre, Minto road, NewDelhi-110002.

2. The Principal, SDMC Primary Co-Ed School, Kilokari Village, New Delhi-110014.

## Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering 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 the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals 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 Rule 2010. 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 : SDMC Primary Co-Ed School, Kilokri Village, New Delhi-

110014

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/School/2012/2666 dated 23/07/2012

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

6. Date of inspection : 10.02.2016

7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side : Ms. Sheema Wasif, Principal

9. Year of Construction : 2009

10. Applicant's letter No. : Nil dated 29.01.2016.

SDMC Primary Co-Ed School, Kilokri Village is comprised of ground and one upper floor.

S. No.	Minimum Standards on fire prevention and fire safety U/R 3	Directorate Educatio circular	Provided at site	Remarks MR/NMR
1	Access to building	,		
	<ul> <li>Road width</li> </ul>	06 mts	Provided	MR
	Gate width	4.5 mts	Provided	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangem	ent of Exits		
	a. Number of staircases			
	Upper Floors	02 Nos.	Provided	MR
	Basements	N/A	N/A	N/A
×	b. Width of staircases			
	<ul> <li>Upper Floors</li> </ul>	1.5 mts or less &	& 0.75 mt 1.50 mts each	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	Fire check door	N/A	NI/A	
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A
	e. No. of continuous staircases to terrac	01	N/A Provided	N/A MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.0 mts	Provided	MR
	Compartmentation.			IVIIX
	• 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	
	Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A N/A

4	Smoke Management System.			0	
	Basements	30 a/c per hour	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers				
	Total numbers	08 nos.	Provided	MR	
	• Types	ABC type	Provided	MR	
	IS marking	ISI marked	Provided	MR	
6	First-Aid Hose Reels.		DT/A	27/4	
	Total numbers on each floor		N/A	N/A	
	• Length of hose reel hose	30 m	N/A	N/A	
_	Nozzle diameter	5 mm	N/A required	N/A	
7	Automatic fire detection and alarmin				
3	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	
	<ul><li>Upper Floor</li><li>Sprinkler above false ceiling</li></ul>	N/A	N/A	N/A	
	• Sprinkler above raise centing	N/A	N/A	N/A	
11	Internal Hydrants				
	Size of riser/down-comer	N/A	N/A	N/A	
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	N/A	N/A	N/A	
	Tiose Box	N/A	N/A	N/A	
12	Yard Hydrants.				
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements				
	Ground Level				
	<ul><li>Discharge of main Pump</li></ul>	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
1	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	
	➤ Auto Starting/ Manual	N/A		N/A
	stopping		N/A	N/A
	> Pump House Access	N/A	N/A	N/A
	Terrace level	N/A		
	Discharge of pump		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
14	Captive Water Storage for fire fig	hting		
	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.	Not Applic	able	
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A
	Communication In lift Car	N/A	N/A	N/A
	<ul> <li>Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A
	• Lift Signage	N/A	30.00	
7		IN/A	N/A	N/A
7 8	Standby power supply	N/A	N/A	N/A
0	Refuge Area.			
	Total Area	N/A	N/A	N/A
0	Location	N/A	N/A	N/A
9	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
			1	11/11

20	Special Fire Protection Systems for	Required	01 ABC type fire extinguisher is provided	MR	-
	Protection of special Risks, if any:		near elect. Panel.		

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/School/2012/2666 dated 23/07/2012, renewal under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

DO(SZ)
DCFO(SZ)

CAN Sault

(A)

CAN Sault

(A)

Signature of the Inspecting Officer
(M.K. CHATTOPADHYAY)

Assistant Divisional Officer(MRD)