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

E-mail: gargatul@hotmail,com, Tel:- 011-26189168

No. F6/DFS/MS/School/2016/52/8/15

Dated: 19/05/16

## **FIRE SAFETY CERTIFICATE**

Certified that M.C. Primary School (Boys) located at K-II, Sangam Vihar, New Delhi comprised of ground and one upper floor was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2013/129 dated 26/03/2013. The school building was re-inspected by the officer concerned of this department on 11/05/2016 in presence of Mr. Pawan Kumar, Chowkidar of the school and found that the said School building 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.

Issued on -1-2/--- at New Delhi by.

(ATUL GARG)
Dy. CHIEF FIRE OFFICER

Copy to: -

- 1. The Principal, M.C. Primary School (Boys) located at K-II, Sangam Vihar, New Delhi.
- 2. The Commissioner, SDMC, Civic Centre, Minto road, NewDelhi-110002.

## Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, 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 : M.C. Primary School (Boys), K-II, Sangam Vihar, New

Delhi

1. Type of Occupancy : Educational

2. Type of Case : Renewal

3. Details of previous NOC : F6/DFS/MS/School/2013/129 dated 26/03/2013

4. Fire Safety directives letter No : Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011.

5. Date of inspection : 11.05.2016

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

7. Name and designation of officers

from the building side : Mr. Pawan Kumar, Chowkidar

9. Year of Construction : 2002

10. Applicant's letter No. : Nil dated 28.03.2016.

M.C. Primary School (Boys), K-II, Sangam Vihar is comprised of ground and one upper floor.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Directorate of Education circular	Provided at site	Remarks MR/NMR			
1	Access to building						
	Road width	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 & Arrangement	of Exits					
	a. Number of staircases						
	Upper Floors	02 Nos.	Provided	MR			
	Basements	N/A	N/A	N/A			
	b. Width of staircases						
	Upper Floors	1.5 mts or less & 0.75 mt	1.7 mts each provided	MR			
	Basements	N/A	N/A	N/A			
	c. Protection of exits						
	Fire check door	N/A	N/A	N/A			
	Pressurization	N/A	N/A	N/A			
	e. No. of continuous staircases to terrace	01	Provided (01)	MR			
	g. Width of Corridor	N/A	N/A	N/A			
	h. Door Size	1.0 mts	Provided (1.0 mt)	MR			
3	Compartmentation.						
	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			

	Basements	12 a/c per hour	N/A	INIA
	Upper floors	12 are per near		
5	Fire Extinguishers	08 nos.	Provided	MR
	Total numbers	ABC & CO <sub>2</sub> type	Provided	MR
	• Types	ISI marked	Provided	MR
	IS marking	102		
6	First-Aid Hose Reels.		N/A	N/A
	Total numbers on each floor	30 m	N/A	N/A
	• Length of hose reel hose	5 mm	N/A	N/A
	Nozzle diameter	og system No	t required	
7	Automatic fire detection and alarmin	N/A	N/A	N/A
	• Type of detectors		N/A	N/A
	<ul> <li>Location of Main Panel</li> </ul>	N/A		N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	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
	C Arms	N/A	N/A	N/A
9	A G ! I-lan Swatom	Not requ	ired	N/A
10	Basement	N/A	N/A	11/21
	Upper Floor	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	N/A	N/A
	No.	t required		
1	III Internal Hydrox	N/A	N/A	N/A
	Size of riser/down-comer		N/A	N/A
	Number of hydrants per floor	N/A		N/A
	Hose Box	N/A	N/A	IVA
	12 Yard Hydrants. Not	required		DT/A
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
	13 Pumping Arrangements	Not reg		
	Ground Level			N/A
	<ul><li>Discharge of main Pump</li></ul>	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
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		Standby Pump Head	N/A	N/A	N/A	
		Auto Starting/ Manual	N/A	N/A	N/A	
		stopping	N/A	N/A	N/A	
		Pump House Access				
		Terrace level	N/A	N/A	N/A	
		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		Not neguined			
14		e Water Storage for firefighting		Not required		
		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 Si	gnage.	Required	Provided	MR	
16	Provisi	on of Lifts.	Not Applica	able		
	•	Pressurization of Lift Shaft	N/A	N/A	N/A	
8 4 1	•	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	Standl	by power supply	N/A	N/A	N/A	
1 /	N COLLIER	J Botton Suppri				
	Refuge					
	Refuge		N/A	N/A	N/A	
	Refuge	e Area.	N/A N/A		N/A N/A	
18	Refuge	Area. Total Area		N/A		
18	Refuge	Total Area Location		N/A		
18	Refuge	Total Area Location ontrol Room	N/A	N/A N/A	N/A	
18	Refuge	Total Area Location ontrol Room Detector System Panel	N/A N/A	N/A N/A	N/A N/A	
18	Refuge	Total Area Location ontrol Room Detector System Panel Flow Switch Panel	N/A N/A	N/A N/A N/A N/A	N/A N/A N/A	
18	Refuge	Total Area Location ontrol Room Detector System Panel Flow Switch Panel PA System Panel	N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A	

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/2013/129 dated 26/03/2013, 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

Name (M.K. CHATTOPADHYAY)
Assistant Divisional Officer (MRD)