## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001 Fax: 011-23412593, Email :- cfohq.dlfire@nic.in, Ph:- 011-23414333

NO.F6/DFS/MS/School/2013/SZ/ // 9

DATED: 30/10/13

## **FIRE SAFETY CERTIFICATE**

Certified that the SDMC Primary Co-Education School Mahavir Enclave D Block New Delhi 110045 comprised of ground plus one upper floor owned/occupied by SDMC Primary Co-Education School. The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Gove of NCT of Delhi and verified by the officers concerned of Fire Service on 23.10.2013 in the presence of Smt Chandra Davi (Principal), and that the building is fit for occupancy class B "Educational building" with effect from 3.9. 1.9.13. for a period of three years, subject to condition as mentioned below.

(Dr. G.C. Misra) Chief Fire Officer Delhi Fire Service

Copy to,

- The Principal, SDMC Primary Co-Education School Mahavir Enclave D Block New Delhi 110045 (ID-105578).
- 2. The Director (Edu.), SDMC, 23<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi.

## Conditions for the validity of fire safety certificate

- a. 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 rendering non-functional shall be the responsibility of the management.
- b. 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.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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

8		INSPECTION REP			
1	Name & address of the building	SDMC Primary Co-Education School Mahavir Enclave D Block New Delhi 110045			
2	Type of Occupancy	Educational Building "B"			
3	Type of case	New			
4	Details of previous NOC	No.	The state of the s		
		Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 date			
5	Fire safety directives letter No	01.03.2011.			
6	Date of inspection	23.10.2013			
7	Name of the inspecting Officers : Name and designation of officers from the building side	ADO S.P. Bhardwaj Smt. Chandera Devi. (Principal)			
9	Year of construction	2006			
10	Applicant's letter No.	Nil Dated 25.07.2013 (Ground plus one upper floor)			
S. NO.	Minimum Standards on fire prevention	NBC Requirement	Provided at site	Remarks	
	and fire safety U/R 33			MR / NMR	
1	Access to building		-		
	1) Road width	Required	6 Mtr Provided	MR	
	2) Gate width	Required	4 Mtr Provided	MR	
	3) Width of internal road	N/A	N/A	N/A	
2	Number, width Type & arrangement of	exits	2 31.		
	a. Number of staircases				
	1. Upper floors	2 Nos	2 Nos. Provided	MR	
	2. basements	N/A	N/A	N/A	
	b. Width of staircase		0.64		
	1. Upper floors	1.5 Mtr	1.67 & 1.53 Mtrs. Provided	MR	
	2. basements	N/A	N/A	N/A	
	c. Protection of exits			1477	
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
,	d. No. of continuous staircase to terrace	Required	ZNos. Provided	MR	
	e. Width of corridor	N/A	N/A	N/A	
	f. Door size	Old Case	1 Mtr Provided	MR .	
3	Compartmentation.				
	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	
А	5. Fire dampers	N/A	N/A	N/A	
4	Smoke Management system.	30 a/c per hour		1	
	basement	12 a/c per hour	N/A	N/A	
	*		association expedience		
	upper floors		Natural Vent.	MR	
5	Fire Extinguishers				

N/3

6	First-Aid Hose Reels.						
	total numbers on each floor	N/A	N/A	L''A			
	Length of Hose reel hose	N/A	N/A	N/A			
	Nozzle Diameter	N/A	N/A	N/A			
7	Automatic fire detection and alarming system						
	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			
	hooter's location	N/A	N/A	N/A			
8	MOEFA	N/A	N/A	N/A			
9		Required	Provided	MR			
10	Automatic Sprinkler System.						
	basement	N/A	N/A	N/A			
	upper floors	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
11	Internal Hydrants						
	Size of riser/down-corner	N/A	N/A	N/A			
	Number of Hydrants per floor	N/A	N/A	N/A			
	hose 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						
	1. Ground level						
	a. Discharge of main Pump	N/A	N/A	N/A			
	b.Head of main pump	N/A	N/A	N/A			
	c.Number of main pumps	N/A	N/A	N/A			
	d.jockey pump out put	N/A	N/A	N/A			
	e.jockey pump head	N/A	N/A	N/A			
	f. Standby Pump output	N/A	N/A	N/A			
	g.Stanby Pump head	N/A	N/A	N/A			
	h.Auto Starting/Manual stopping	N/A	N/A	N/A			
	pump house access	N/A	N/A	N/A			
	2.Terrace level		4				
	a. Discharge of pump	N/A	N/A	N/A			
	b. head of the pump	N/A	N/A	N/A			
	c. Power supply	N/A	N/A	N/A			
	d. Auto starting of pump	N/A	N/A	N/A			
14	Captive water storage for fire fighting						
. 7	Underground tank capacity	N/A	N/A	N/A			
	a. Draw-off connection	N/A	N/A	N/A			
	b. fire service inlet	N/A	N/A	N/A N/A			
	c.Access to tank						
		N/A	N/A	N/A			
15	Over head tank Capacity  Exit Signage.	N/A	N/A	N/A			
15 16	Exit Signage.  N/A  N/A  N/A  N/A						
		NI/A	DI/A	NI/A			
	a. Pressurization of lift labby	N/A	N/A	N/A			
	b. pressurization of lift lobby     c. communication in lift car	N/A	N/A	N/A			
		N/A	N/A	N/A			
	d. Fireman's grounding switch	N/A	N/A	N/A			
	e. Lift signage	N/A	N/A	N/A			

N/4

17	Standby power supply	N/A	N/A	N/A	
18 🔊	Refuge Area.		Not Required		
	total area				
markher handeren ephrajorennal occumum	location				
19	Fire control room				
	a. detector system Panel	N/A	N/A	N/A	
	b. Flow switch Panel	N/A	N/A	N/A	
	c. PA system Panel	N/A	N/A	N/A	
	d. Batter backup	N/A	N/A	N/A	
	e. Building floor plans	N/A	N/A	N/A	
20	Special Fire Protection systems	for protection of sp		N/A	

The shortcoming vide letter no. F6/DFS/MS/2012/School/4801 dated 28.12.2012 has been rectificed.

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/

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

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Designation

ADO (Dwarka)

Do.Sw.