## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001

NO. F6/DFS/MS/SCHOOL/2014/SZ/ 66

DATED: 13 | 01 | 15

## **FIRE SAFETY CERTIFICATE**

(Dr. G.C. Misra) Chief Fire Officer Ph: - 011-23414333

Copy to,

1. The Dy. Director, (Education), G.N.C.T..of Delhi, Old Secretariat, N. Delhi-54.

2. Manager, Model Public School, WZ-603B, Palam Village, New Delhi-45.

July

## **CONDITIONS**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of the Licensing Department shall always be permitted and followed.
- 7. 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>
- 8. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37) along with a copy of the certificate, six months prior to its expiry.

		ISPECTION REPO		D #:	
	I tallie a address of the	Model Publiuc School, WZ-603B, Palam Village, New Delhi-110045.			
2	Type of Occupancy	Educational Building "B"			
3	Type of case	New			
4		Nil			
5	Detaile of providue 1100	Directorate Of Education Circular. No. F.16/Estate/CC/Fire			
5	The salety and saves letter.	Safety/2011/3298 dated 01.03.2011. 7.1.2015 ADO S.P. Bhardwaj			
6	Date of inspection				
7	Name of the inspecting Officers :				
8	Name and designation of officers from the building side	Sh. Ramesh Chand Jain (Manager)			
9	Year of construction	1977 & 2000			
10	Applicant's letter No.	Nil 11.10.2014	first floor)	(Ground floor + 2 Rooms a first floor)	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR	
1	Access to building			1	
	1) Road width	Accessible	Accessible	MR	
	2) Gate width	Approachable	2.06 Mtrs.	MR	
	3) Width of internal road	N/A	N/A	N/A	
2	Number, width Type & arrangement of e	exits	I		
	a. Number of staircases			MD	
	1. Upper floors	One	One	MR	
	2. basements	N/A	N/A	N/A	
	b. Width of staircase				
	1. Upper floors	1.5 Mtr.	1.53 Mtrs.	MR	
	2. basements	N/A	N/A	N/A	
	c. Protection of exits				
	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	N/A	N/A	N/A	
	e. Width of corridor	1.25 Mtr.	1.5 to 1.8 Mtrs.	MR	
	f. Door size	1 Mtr.	1 Mtr.	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 N/A	
	4. water curtain	N/A	N/A	N/A N/A	
	5. Fire dampers	N/A	N/A	IIA/\tri	
4	Smoke Management system.				
	basement		N/A	N/A	
	upper floors	N/A	N/A	N/A	
5	Fire Extinguishers				
-	total numbers	1 Co2 OR ABC for	4 Nos	MR	
	Types	every 300 Sq. Mtrs.	ABC	MR	

No.	total numbers on each floor	N/A	N/A	N/A		
	Length of Hose reel hose	N/A	N/A	N/A		
	Nozzle Diameter	N/A	N/A	N/A		
7	IV/A					
	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	Public Address System.	N/A	N/A	N/A		
10	Automatic Sprinkler System.			1477		
	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			14// \		
	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.			14// (		
	total number of hydrants	N/A	N/A	N/A		
	hose box	N/A	N/A	N/A		
13	Pumping arrangements			11477		
	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			;		
	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	ag				
	Underground tank capacity	N/A	NI/A			
	a. Draw-off connection	N/A	N/A	N/A		
	b. fire service inlet	N/A	N/A	N/A		
	c.Access to tank	N/A	N/A	N/A		
	Over head tank Capacity	N/A	N/A	N/A		
15	Exit Signage.	N/A	N/A	N/A		
16	Provision of lifts.	IN/A	N/A	N/A		
	a. Pressurization of lift shaft	N/A	.NI/A			
	b. pressurization of lift lobby	N/A	N/A	N/A		
	c. communication in lift car	N/A	N/A	N/A		
	d. Fireman's grounding switch	N/A	N/A	N/A		
	e. Lift signage		N/A	N/A		
	To. Elit digitage	N/A	N/A	N/A		

		T					
17	Standby power supply	N/A	N/A	N/A			
18	Refuge Area.	Not Required					
0	total area						
	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 special risks, if any:						

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

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

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

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designatic ADO (Dwarka)