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

NO. F6/DFS/MS/School/2014/SZ/ 1039

DATED: 20 / 68 / 14

## FIRE SAFETY CERTIFICATE

(SANTOKH SINGH) Chief Fire Officer Ph: 011-23414250

## Copy to:

- 1. The Dy. Director, (Education), G.N.C.T.of Delhi, Old Secretariat, N. Delhi-54.
- 2. Principal, SCSR SKV No.1, Palam Enclave, New Delhi-110045.



## **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.

		INSPECTION BED	OPT		
8	Name & address of the building	INSPECTION REPORT  SCSR SKV No.1, Palam Enclave, New Delhi 110045			
2	Type of Occupancy	Educational Building "	B"		
3	Type of case	New			
4	Details of previous NOC	Nil			
		Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated			
5	Fire safety directives letter No	01.03.2011.			
6	Date of inspection	2.8.2014			<u> </u>
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj			
8	Name and designation of officers from the building side	Sh. Vinod Kumar , PTA Secretary			
9	Year of construction	2005, 2010			
10	Applicant's letter No.	Nil Dated 24.7.2014 Ground & Ground plus upper floor		und plus one	
	*	A&E Block Ground	B,C	D,F Ground floo	or only
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Plus one upper floor  NBC Requirement	Provide	ed at site	Remarks MR / NMR
1	Access to building		L		
	1) Road width	6 Mtrs.	30 Mtrs.		MR
	2) Gate width	Approachable for F E	4.47&3.67 Mtr	S.	MR
	3) Width of internal road	N/A	N/A		N/A
2	Number, width Type & arrangement of	exits			
	a. Number of staircases			2	
	1. Upper floors	2 Nos	2 Nos.		MR
	2. basements	N/A	N/A	3.74	N/A
	b. Width of staircase				*
	1. Upper floors	1.5 Mtr	A Block 2 Mtrs Block 1.5 Mtrs		MR
	2. basements	N/A	N/A	•	
	c. Protection of exits	IN/A			N/A
	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		2 Nos.		MR
	e. Width of corridor	1.25 Mtrs.	1.64 to 1.79 M	trs.	N/A
	f. Door size	1 Mtr.	1 Mtr. Double		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
	5. Fire dampers	N/A	N/A		N/A
4	Smoke Management system.		Г		
	basement	N/A	N/A		N/A
	upper floors	12 a/c	Natural Vent.		MR
5	Fire Extinguishers		rvatarai veilt.		INIE
-	total numbers	One Co2 OR ABC for	20 Nos		MR
	Types	every 300 Sq. Mtrs.	Co2 & ABC		MR
		ISI Marked	502 07100		

	-
N/3	

6	First-Aid Hose Reels.					
	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	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		
NAME OF TAXABLE PARTY.	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.			N/A		
	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		Tarra .	NI/A		
	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.			Taura .		
	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	D1/A	Thu/A	N/A		
	a. Discharge of pump	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 fight	ina				
17	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		
	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		
	Provision of lifts.	1071				
16	a. Pressurization of lift shaft	N/A	N/A	N/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	N/A		

17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.		Not Required		
9	total area				
1	location	4			
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	s for protection of sp	ecial risks. if any: A	BC	

The shortcoming vide letter no. F6/DFS/MS/2012/School/3488 dated 14.12.2011 found 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 approval and signature please.

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Designation

ADO (Dwarka)