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

NO. F6/DFS/MS/School/2017/SZ/ 1250

Dated: 22/08/17

## FIRE SAFETY CERTIFICATE

Certified that the SCSR Govt. SKV No.1, Palam Enclave, New Delhi-110045, having three blocks comprised of ground floor & Two blocks comprised of ground plus one upper floor was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2014/SZ/1039 dated 20.8.2014. The said School building was reinspected by the officer concerned of this department on 27.7.2017 in presence of Smt.Renu Dua (Principal)& Sh. Uma Kant (Estate Manager) and found that management have constructed two more blocks comprised of ground plus one upper floor & demolished one ground floor block which is not in existence and have complied with the fire prevention and fire safety requirements in accordance Directorate of Education circular no. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 1.3.2011 and that the premises/building is fit for occupancy class B "Educational building" for two blocks comprised of ground floor & four blocks comprised of plus one upper floor each with effect from...2.2.4.58/1.7... for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules 2010, printed overleaf.

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

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Deputy Director (Education), Govt. of NCT of Delhi, Old Secretariat, New Delhi-54.

2. The Principal, SCSR Govt. 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 if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The 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 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="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 copy of the certificate, six months prior to its expiry.

Doobundo

0		No.1, Palam Enclave, New Delhi-110045.				
2	Type of Occupancy	Educational Building "B"				
3	Type of case	Renewal/ Addition of Blocks ( Ground + One upper floor)				
4	Details of previous NOC	F6/MS/DFS/School/2014/SZ/1039 Dated 20.08.2014				
	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398				
5		dated 01.03.2011.				
6	Date of inspection	27.07.2017				
7	Name of the inspecting Officers :	S.P. Bhardwaj ADO (Dwarka)				
8	Name and designation of officers from the building side	Smt. Renu Dua (Principal) & Sh. Umakant (Estate Manager)				
9	Year of construction	2005, 2010, 2016				
10	Applicant's letter No.	SCSR/SKV-1/500 dated 29.06.2017				
	Earlier 2 Blocks Ground + 1 upper floor & 4 Blocks ground floor only	Presntly: 2 Blocks ground floor only (A & F-2) & 4 Blocks: Ground + One upper floor B, C, D, F1)				
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DOE Cir. Dated 1.3.2011	Provided at site	Remarks MR / NMR		
1	Access to building					
;	1) Road width	6 Mtrs.	30 Mtrs.	MR		
	2) Gate width	4.5 Mtrs.	4.47 & 3.67 Mtrs.	MR		
	3) Width of internal road	N/A	N/A.	N/A		
2	Number, width Type & arrangement of	exits		1		
	a. Number of staircases					
	1. Upper floors	7 Nos.	7 Nos.	MR		
	2. basements	N/A	N/A	N/A		
	b. Width of staircase	19/74	IN/A	IN/A		
	1. Upper floors	1.5 Mtrs.	B Block: 2 Mtr. & 1.50 Mtr. C Block: 1.55 Mtr. & 1.56 Mtr. D Block: 1.55, 1.56 Mtr. F-1 Block: 1.50 Mtr.	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	4 Nos.	4 Nos.	MR		
	e. Width of corridor	1.50 Mtr.	1.64 to 1.78	MR		
	f Door size	1 Mtr.	1 Mtr. to 1.20 Mtrs.	MR		
3	Compartmentation.			19.3.B.		
3	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.					
	basement	30 a/c per hour	N/A	N/A		
	upper floors	12 a/c per hour	Notural Vant			
F	upper floors		Natural Vent.	MR		
5	Fire Extinguishers	/	loon			
	total numbers		28 Nos.	MR		
	Types	10111	CO2 & ABC	MR		
			Provided	MR		

		14				
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		
H-1	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.	14//	147			
10	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		
44		INA	IIV/A	INIA		
11	Internal Hydrants Size of riser/down-corner	N/A	N/A	N/A		
		N/A	N/A	N/A		
	Number of Hydrants per floor hose Box	N/A	N/A	N/A		
12		IN/A	IIV/A	IN/A		
12	Yard Hydrants.	N/A	N/A	N/A		
	total number of hydrants	N/A	N/A	N/A		
40	hose box	IN/A	IN/A	IN/A		
13	Pumping arrangements  1. Ground level					
	Company of the Compan	N/A	N/A	N/A		
	a. Discharge of main Pump	N/A	N/A	N/A N/A		
-	b.Head of main pump	N/A				
	c.Number of main pumps		N/A	N/A		
	d.jockey pump out put	N/A	N/A N/A	N/A		
	e.jockey pump head	N/A		N/A		
	f. Standby Pump output	N/A	N/A	N/A		
	g.Stanby Pump head	N/A	N/A	N/A		
1	h.Auto Starting/Manual stopping	N/A	N/A	N/A		
	pump house access	N/A	N/A	N/A		
	2.Terrace level	N/A	N/A	INIA		
	a. Discharge of pump			N/A		
	b. head of the pump	N/A	N/A	N/A		
1	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					
Z	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		
15	Exit Signage	N/A	N/A	N/A		
16	Provision of liffs.			INIA		
	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			
	d. Fireman's grounding switch	N/A	N/A N/A	N/A		
	e. Lift signage	N/A		N/A		
	Jo. Line digitage	IIV/A	N/A	N/A		

N/A N/A N/A Standby power supply 17 Not Required Refuge Area. 18 total area location Fire control room 19 N/A N/A N/A 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. Battery backup N/A N/A N/A e. Building floor plans Special Fire Protection systems for protection of special risks, if any: CO2 fire extinguisher 20 provided near electric panel 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 requirements as per DOE Cir. dated 1.3.2011, grant of Fire Safety Certificate is recommended for 2 Blocks comprising ground floor only & 4 Blocks comprising ground plus one upper floor earlier Fire Safety, Certificate issued vide letter no.F6/DFS/MS/School/2014/SZ 1039 dated 20.8.2014 for three blocks of Ground floor & two blocks of ground plus one upper floor. Accordingly DFA is put up for your approval and signature please. Signature of the Inspecting Officer S.P. Bhardwaj ADO (DWK) Name 543/D.O. (SN) CForsof Miscell Ve 16/8.