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

Fax No. 011-23412593, Ph. 011-23412225

No. F.6 DFS/MS/School/2017/SZ//280

Dated: 1.9.1.9.1.7

## FIRE SAFETY CERTIFICATE

Certified that the Deepalaya School located at A-14, Kalkaji Extn., New Delhi-110019, comprised of Sunken basement, ground plus two upper floors was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/1241 dated 24/09/2014. The premises was re-inspected by officer concerned of this department on 04/09/2017 in presence of Mr. Shiju Mammen (Admin) and observed that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Director of Education, Govt. of NCT of Delhi and that the building/premises is fit for occupancy class "Educational Building" Group-B, with effect from the date of issue of this certificate for a period of Three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 19/9/17 at New Delhi by

(Vipin Kental) Chief Fire Officer

W 1879

Copy to: -

1. The Principal, Deepalaya School, Kalkaji Extension, New Delhi-110019

2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

## Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
- 4. The basement shall be used strictly as per the provisions of Building Bye Laws
- 5. This Certificate cannot be treated as regularization of unauthorized construction, if any.
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

	INSPECTIO		CHOOL A 14 VALVAUE	VTENCION	
1	Name & Address of the Building	DEEPALAYA SCHOOL, A-14, KALKAJI EXTENSION, NEW DELHI-110019 (ID- 1925347)			
2	Type of Occupancy	Educational Building "Group-B" (School)			
3	Building Comprised of	Sunken Basement, Ground + two upper floors.			
4	Type of Case	Renewal			
5	Details of Previous NOC	F6/DFS/MS/School/2014/SZ/1241 dated 24-09-2014			
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/96/329 dated 08-03-1996			
7	Date of Inspection	04-09-2017			
8	Name of the Inspecting Officers	ADO R.N. Singh			
9	Name & Designation of Officers from the building side	Mr. Shiju Mammen (Admin)			
10	Year of construction	1998			
11	Applicant letter No.	Nil Dated 16.08.2	2017 (C-35)		
S.	Minimum standards on Fire Prevention and	Old NOC	Provided at Site	Remark	
No	Fire Safety U/R 33	requirement		MR/NMI	
1	Access to Building.				
	Road width	Required	6 mtr	MR	
	Gate width	Required	4.5 mtr	MR	
	Width of internal road	N/A	N/A	N/A	
2	Number, width, type & arrangement of exits				
24	a. Number of Staircase				
	> Upper floors	Required	3 No's	MR	
	> Basement floor	Required	3 No's	MR	
	b. Width of Staircase				
	> Upper floors	Required	1.35m (2) & 1.31 m	MR	
	Basement floor	Required	1.35m (2) & 1.31 m	MR	
	c. Protection of exits				
	> Fire check door	N/A	N/A	N/A	
	> Pressurization	N/A	N/A	N/A	
	d. No. of continuous staircase to terrace	Required	3 No's provided	MR	
	e. Width of corridor	N/A	N/A	N/A	
	f. Door size	1 mtr	1 mtr	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	
4.	Smoke Management system.				
	Basement	30 ACPH	Exhaust fans provided	MR	
	Upper floors	12 ACPH	Natural ventilation	MR	
5.	Fire Extinguishers.	1.			
J.	Total numbers	20 No's	20 No's	MR	
	• Types	ABC / Co2	ABC-10, W.Co2-10	MR	
	ISI Marking	ISI Marked	Provided	MR	
6	First aid Hose-reels.	I I I I I I I I I I I I I I I I I I I			
6.	- 1 1 1 1	2 No's	2 No's	MR	
		30 m	30 m	MR	
	Length of hose-reel hose.				
	Nozzle Diameter	5 mm	5 mm	MR	

7	Automatic fire detection & alarming system.	N/A	N/A	N/A
	Type of detectors	N/A N/A	N/A	N/A
	Location of Main Panel		N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	Alternate source of power	N/A	N/A N/A	N/A
	Hooter's location	N/A		
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System		D 11.1	MD
	Basement.	Required	Provided	MR
	Upper floors	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	N/A	·N/A
11.	Internal Hydrants.			
11.	Size of Riser/Down-comer	Required	100 mm	MR
	Number of Hydrant per floor	N/A	N/A	N/A
	Hose box.	N/A	N/A	N/A
12				
12.	Yard Hydrants.     Total number of hydrants.	N/A	N/A	N/A
		N/A	N/A	N/A
	Hose box.	23/12		
13.	Pumping arrangements.			
	a) Ground Level	N/A	N/A	N/A
	Discharge of main pump.	N/A	N/A	N/A
	> Head of main pump.	N/A N/A	N/A	N/A
	Number of main pumps.		N/A	N/A
	> Jockey Pump output.	N/A	N/A	N/A
	> Jockey Pump head.	N/A	N/A N/A	N/A
	Standby Pump output.	N/A	N/A	N/A
	> Standby Pump head.	N/A	N/A N/A	N/A
	> Auto Starting / Manual Stopping.	N/A	N/A N/A	N/A
	> Pump house access.	N/A	N/A	IN/A
	b) Terrace Level	011	900 & 180 LPM	MR
	Discharge of pump.	Old case		MR
	> Head of pump.	Old case	35 m	MR
	> Power supply.	Required	Provided	
	> Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.		50,000 1	MD
	<ul> <li>Underground tank capacity.</li> </ul>	50,000 ltrs	50,000 ltrs	MR 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.	20,000 ltrs	20,000 ltrs	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			27/1
200	Pressurization of lift shaft.	N/A	N/A	N/A
	Pressurization of lift lobby.	N/A	N/A	N/A
Jan M	Communication in lift car.	N/A	N/A	N/A
	• Fireman's switch.	N/A	N/A	N/A
到	• Lift signage.	N/A	N/A	N/A
	Standby Power Supply	N/A	N/A	N/A
17		24/22		-
18.	Refuge Area	N/A	N/A	N/A
	Total area	N/A	N/A	N/A

19.	Fire Control Room.			
	Detector System Panel.	N/A	N/A °	N/A
	Flow Switch Panel.	N/A	N/A	N/A
	PA system Panel.	N/A	N/A	N/A
	Battery backup	N/A	N/A	N/A
	Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for the	N/A	N/A	N/A
	Protection of special Risk, if any.	Tones and the second se	CONTRACTOR	

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rule, FSC issued vide letter No. F.6/DFS/MS/School/2014/SZ/1241 dated 24/09/2014, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

Signature of the Inspecting Officer

Name

: R.N. Singh

Designation: ADO

DEEPALAYA SCHOOL, A-14, KALKAJI EXTENSION, NEW DELHI

FSC is to be issued under DOB cisculore

sir. DFA amendetPaul ne submitted pla

m. spell 13/9/17.

p. Letter is but up for sign ble fuz

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