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

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

No. F.6 DFS/MS/School/2018/SZ/ 6/2

Dated: .6/..4/18

## FIRE SAFETY CERTIFICATE

Certified that **Apeejay School** located at J-Block, Gurudwara Road, Saket, New Delhi-110017 comprised of Basement, Ground and three upper floors was issued Fire Safety Certificate by this department vide letter No. F.6/MS/DFS/School/2014/SZ/1103 Dated 01/09/2014. The school premises was re-inspected by officer concerned of this department on 23/03/2018 in presence of Mr. Anand Kr. Pandey (Admin) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. 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, as above with effect from the date of issue of this certificate for a period of Three years subject to compliance of the conditions mentioned below.

Issued on 6/9/8 at New Delhi by

(Vipin Kental) Chief Fire Officer

Copy to: -

1. The Principal, Apeejay School, J-Block, Gurudwara Road, Saket, New Delhi-110017

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 means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. 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>.
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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 this Certificate, six months prior to its expiry."

	INSPECTION REPORT					
1	Name & Address of the Building	APEEJAY SCHOOL, J-BLOCK, GURUDWARA				
		ROAD, SAKET, NEW DELHI-110017				
2	Type of Occupancy	Educational Building "Group-B" (School)				
3	Building Comprised of	Basement, Ground plus three upper floors.				
4	Type of Case	Renewal				
5	Details of Previous NOC	F.6/MS/DFS/Sc	hool/2014/SZ/1103 Dt. 0	1/09/2014		
6	Fire Safety Directives Letter No		o 262–362 dated 17/01/20			
7	Date of Inspection	23-03-2018				
8	Name of the Inspecting Officers	R.N. Singh, ADO (BCP)				
9	Name & Designation of	Mr. Anand Kr. Pandey (Admin)				
	Officers from the building side					
10	Year of construction	1988				
11	Applicant letter No.	APJ/S/2017-18/475 dated 26-02-2018				
S.	Minimum standards on Fire Prevention	Old NOC Provided at Site Remark				
No	and Fire Safety U/R 33	requirement		MR/NMR		
1	Access to Building.			N.		
	Road width	Required	9 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			1 1111		
Au	a) Number of Staircase					
	> Upper floors	Required	3 No's	MR		
	Basement floor	Required	3 No's	MR		
	b) Width of Staircase	required	31103	IVIIC		
	> Upper floors	Required	1.45m, 1.44m & 1.42m	MR		
	Basement floor	Required	1.42m, 1.42m & 1.23m	MR		
	c) Protection of exits	Required	1.7211, 1.72111 & 1.23111	IVIIC		
	Fire check door	N/A	N/A	N/A		
	> Pressurization	N/A	N/A	N/A		
	d) No. of continuous staircase to terrace	Required	Three	MR		
	e) Width of corridor	N/A	N/A	N/A		
	1) Door size	1 mtr	Provided	MR		
3	Compartmentation.	1 11161	Trovided	IVIIC		
	Fire check door.	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts.</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Fire rating of shaft door.</li> </ul>	N/A	N/A	N/A		
	Water curtain	N/A	N/A	N/A		
	Fire dampers.	NA	NA NA	NA		
1		INA	INA	IVA		
4.	Smoke Management system.  • Basement	30 ACPH	Exhaust fan provided	MR		
				-		
	Upper floors	12 ACPH	Natural ventilation	MR		
5.	Fire Extinguishers.					
	Total numbers	13 No's	13 No's	MR		
	Types	ABC / Co2	ABC-08 & Co2-05	MR		
	ISI Marking	ISI marked	Provided	MR		
6.	First Aid Hose Reels.					
~-	Total numbers on each floor.	One _	Provided	MR		
	Length of hose-reel hose.	30 m	Provided	MR		
	Nozzle Diameter  Angeiay School L-Block Gurdy	5 mm	Provided	MR		

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7 A	Automatic fire detection & alarming system			
, P	Type of detectors	N/A	N/A	N/A
	Location of Main Panel	N/A	N/A	N/A
	Location of Nath Failer     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 Provided N/A	N/A N/A N/A
8. N	MOEFA	N/A		
	Public Address System	N/A		
	Automatic Sprinkler System		And the second s	
2	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.			
LI. B	Size of Riser/Down-comer	Required	100 mm	MR
-	Number of Hydrant per floor	N/A	Three	N/A
	Hose box.	N/A	Three	N/A
12.	Yard Hydrants.			-
B. Ant o	Total number of hydrants.	N/A	N/A	N/A
- Control of the Cont	Hose box.	N/A	N/A	N/A
12		14/17	A 7/ A &	1071
13.	Pumping arrangements.  • Ground Level		7	
	<ul> <li>Ground Level</li> <li>Discharge of main pump.</li> </ul>	N/A	N/A	N/A
	<ul><li>Head of main pump.</li></ul>	N/A	N/A	N/A
	<ul><li>Number of main pumps.</li></ul>	N/A	N/A	N/A
	> Jockey Pump output.	N/A	N/A	N/A
	<ul><li>Jockey Pump head.</li></ul>	N/A	N/A	N/A
	<ul><li>Standby Pump output.</li></ul>	N/A	N/A	N/A
	Standby pump head.	N/A	N/A	N/A
	Auto Starting/Manual Stopping.	N/A	N/A	N/A
-	Terrace Level	14/21	11/12	1 1/12
-	Discharge of pump.	900 LPM	Provided	MR
	<ul><li>Head of pump.</li></ul>	40 mtr	Provided	MR
a parameter	> Power supply.	Required -	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.			
	Underground tank capacity.	N/A	N/A	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
	<ul> <li>Overhead tank capacity.</li> </ul>	5,000 ltrs	5,000 ltrs	MR
15.	Exit Signage.	Required	Provided	MR
	Provisions of Lifts.			
	<ul> <li>Pressurization of lift shaft.</li> </ul>	N/A	N/A	N/A
	<ul> <li>Pressurization of lift lobby.</li> </ul>	N/A	N/A	N/A
	<ul> <li>Communication in lift car.</li> </ul>	N/A	N/A	N/A
	• Fireman's switch.	N/A	N/A	N/A
	Lift signage.	N/A	N/A	N/A
17	Standby Power Supply	Required	Provided	MR
	Refuge Area			
	Total area	N/A	N/A	N/A
	<ul> <li>Location</li> </ul>	N/A	N/A	N/A

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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	One Co2 type fire extinguisher	N/A	
	Protection of special Risk, if any.	equations	provided near electrical panel		

The Fire protection systems provided in the building were checked / operated at random and found functional at the time of inspection. The shortcomings communicated vide letter dated 30/11/2017 (C-20) has been complied by school management

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under Directorate of Education circular, Fire Safety Certificate issued vide letter No. F.6/DFS/MS/School/2014/SZ/1103 dated 01/09/2014, 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 (BCP)

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