GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE **NEW DELHI- 110 001**

No. f6/DFS/as/sehool(2018/1653 FIRE SAFETY CERTIFICATE

Dated: 16/9/18

Certified that the Presidium School, D block Anand Vihar, Delhi -92, comprised of basement, Stilt, ground plus two upper floors owned/occupied M/s Adhunik Education Society have complied with the fire prevention and fire safety requirements in accordance with NBC Part-IV and verified by the officer concerned of this department on 03/07/18 in the presence of Mr. Dhanjai Singh (Manager) of the school and found that the building is fit for occupancy class "B" 'Educational Building' 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, printed overleaf.

Issued on.....at New Delhi by

Chief Fire Officer Olc Rx

To,

The Principal, Presidium School 27, Anand Vihar, Delhi -92

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. 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 www.dfs.delhigovt.nic.in.
- 7. The basement shall only Be used as per BBL1983.
- 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 this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building

: Presidium School at D block, Anand Vihar, Delhi -92

2. Building is comprised of

: B+Stilt+G+2 floors

3. Type of Occupancy

: Educational

4. Type of Case

: New Case

5. Details of Previous NOC

: Nil

6. Fire Safety direction letter No

: NBC Part-IV (Directive), 100 -11-6.15

7. Date of Inspection

: 03/07/18

8. Name of the Inspecting Officers: : R.K.Yadav (ADO)

9. Name of the designation of Officer

: Mr. Dhanjai Singh (Manager)

10. Year of Construction

from the building side

: 2017

S.N	Minimum Standards on fire	Requirement	Provided at	Remarks		
0	prevention and fire safety U/R33	Direla	Site	MR/NMR		
1	Access to building					
	Road width	06 m	06 m	MR		
	Gate width	4.5 m	4.5 m	MR		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	Upper Floor	2 no.	2 no.	MR		
	Basement	2 no.	2 no.	MR		
	b. Width of Staircases					
	Upper Floor	1.5 m	1.5 m each	MR		
	Basement	1.5 m	1.5 m each	MR		
	c. Protection of exits					
	Fire check door	Required	provided	MR		
	Pressurization	, N.A.	N.A.	N.A.		
	e. No. of continuous staircases to terrace	2 no.	2 no.	MR		
	g. Width of Corridor	1.5 m	1.5 m	· MR		
	h. No. of door	2 no.	2 no.	MR		
	i. Door Size	1.0 m	1.0 m	MR		
3	Compartmentation.					
	Fire check door	Required	provided	MR		
	Sealing of electrical shafts	Required	provided	MR		
	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	30a/c per hour	Provided	MR		
	Upper floor	12 a/c perhour	Provided	MR		
5	Fire Extinguisher					
	Total numbers	10 nos.	20 nos.	MR		
	Types	CO ₂ & ABC	Provided	MR		
	IS marking	ISI marked	Provided	MR		

5	First-aid-Hose Reels.						
	Total numbers of each floor	1 no.	Provided	MR			
	Length of hose reel hose	30 m	Provided	MR			
	Nozzle diameter	5 mm	Provided	MR			
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.	Ņ.A.	N.A.			
	Alternate source of power	N.A.	N.A.	N.A.			
	Hooters'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.			
	Automatic Sprinkler System.	5					
10	basement	Required	Provided	MR			
	upper floor	N.A.	N.A.	N.A.			
	sprinkler above false ceiling	N.A.	N.A.	N.A.			
		14.73.					
11	Internal Hydrants	100	Provided	MR			
	size of riser/down-comer	100 mm	Provided	MR			
	Total no. of hydrants each floor	1 no.					
	Hose Box per floor	1 no.	Provided	MR			
12	Yard Hydrants.	T	1 21 4	N.A.			
	Total number of hydrants	N.A.	N.A.				
	Hose Box	N.A.	N.A.	N.A.			
13	Pumping Arrangements.						
	 Ground Level 			DI A			
	Discharge of main Pump	N.A.	N.A.	N.A.			
	Head of Main Pump	N.A.	N.A.	N.A.			
	Number of main pumps	N.A.	N.A.	N.A.			
	Jockey pump out put	N.A.	N.A.	N.A.			
	Jockey pump head	N.A.	N.A.	N.A.			
	Standby pump out put	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.			
	Pump House Access	N.A.	N.A.	N.A.			
	 Terrace Level 	14.3 (1				
	Discharge of pump	1620 Lpm	1620 Lpm	MR			
	Head of the Pump	40 m	Provided	MR			
	Power supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
		- Trequired					
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.			
	Overhead Tank capacity	25,000 Liters	25,000 Liters	MR			
15		Required	Provided	MR			

16	Provision of Lifts.					
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.		
	Pressurization of Lift lobby	N.A.	N.A.	N.A.		
	Communication in lift car	N.A.	N.A.	N.A.		
	Firemen's grounding switch	N.A.	N.A.	N.A.		
	Lift Signage	N.A.	N.A.	N.A.		
17	Standby power supply	Required	Provided	MR		
18	Refuge Area.					
	Total area	N.A.	N.A.	N.A.		
	Location	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.		
	Batter backup	N.A.	N.A.	N.A.		
	Building Floor Plans	N.A.	N.A.	N.A.		
20	Special Fire Protection systems for	Required	HT & LT Panels	N.A.		
	protection of special Risks, if any:		Provided			

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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name- R.K. Yadav

Designation- ADO (LN)