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

No. F6/DFS/MS/School/2017/NDZ/ 787

Dated: 01/06/2017

## **FIRE SAFETY CERTIFICATE**

Certified that the Greenway Modern School located at between pocked A & D, Dilshad Garden, Delhi-110095, comprised of basement, ground plus four upper floors only owned/occupied by Greenway Modern School was issued FSC vide letter No-F6/DFS/MS/School/2013/NDZ/983 dated 27/09/2013. The school building was re-inspected by the officer concerned of this department on 25/05/2017 in the presence of Mr. Tarun Sachdeva, Vice Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school building is fit for occupancy class "B" 'Educational Building' with effect from ...o.l. 186./17. for a period of three years in accordance with the 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, printed overleaf.

Issued on at New Delhi by.

(Vipin Kental)
Chief Fire Officer

olc 14

To,

The Vice Principal Greenway Modern School Between pocked A & D, Dilshad Garden, Delhi-110095

Copy:-

The Dy. Director of Education, B–Block, Yamuna Vihar, Delhi-110053

## **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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form `J` [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

Name & address of the building

: Greenway Modern School,

Building is comprised of

Between Pocket A & D, Dilshad Garden, Delhi -110095 : Basement, Ground plus four upper floors

Type of Occupancy

Educational

Type of Case

: Renewal

Details of Previous NOC letter Fire Safety directive letter No. 6.7.8.

: F6/DFS/MS/School/2013/NDZ/983 dated 27/09/13 : F.6/DFS/MS/BP/2010/3019 dated 27/10/2010

Date of Inspection

: 25/05/17

Name of the inspecting officers 9 Name and designation of Officer : ADO V. B. Yadav

from the building side

: Mr. Tarun Sachdeva, Vice Principal

10. Year of Construction

: 2005 & 2010

11. Applicant's letter No

: Letter No.GMS/F.Cert/2017, Dated- 19/04/2017

Sr.	Minimum Standards on Fire	NBC Requirement	Provided at Site	Remarks MR/NMF				
No	Prevention and Fire Safety U/R33   Requirement   MR/NMR Access to Building							
		20	15 mtr.	MR				
	Road width	06 mtr.		MR				
	Gate width	4.5 mtrs	06 mtrs	N/A				
	Width of internal road	N/A	N/A	INA				
)2	Number, Width, Type and Arrangement of Exits.							
	a. Number of Staircases							
	Upper floor	05 nos.	05 nos.	MR				
	<ul> <li>Basement</li> </ul>	02 nos.	02 nos.	MR				
	b. Width of Staircases			9.5				
	<ul> <li>Upper floor</li> </ul>	1.50 mtrs.	1.50 mtrs.	MR				
	Basement	1.50 mtrs.	1.50 mtrs. + 1 Ramp (04 mtrs)	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 Staircases to Terrace	02 nos.	02 nos.	MR				
	e. Width of Corridor	1:50 mtr.	1.80 mtr.	MR				
	f. Door Size	01 mtr.	01 mtr	MR				
	g. No. of door in class room	02 rios.	01 & 02 nos.	MR				
03	Compartmentation.							
	Fire check door	N/A	N/A	N/A				
	Sealing of electrical shafts	Required	Provided	MR				
	Fire rating of shaft door	N/A	N/A	N/A				
	Water curtain	N/A	NA	N/A				
	Fire dampers	N/A	N/A	N/A				
04	Smoke Management System.	and a section case in the definition on the financial and section in the first of the section of the sec		managhined in selection on the second				
	Basement	Required	Exhaust fans	MR				
	Upper floor	N/A	N/A	N/A				
05.	Fire Extinguishers.							
	Total numbers	22 nos.	26 nos.	MR				
	• Types	ABC /CO <sub>2</sub>	Provided	MR				
	IS marking	ISI marked	Provided	MR				

				Name and the second sec
06 F	irst-Aid-Hose Reels.			
	Total numbers on each floor	02 No.	02 no.	MR
	Length of hose reel hose	30 mtr.	30 mtrs	MR
	Nozzle diameter	05 mm	05 mm	MR
)7 A	Automatic Fire Detection and Alarming Syst	tem.		
	The second secon	N/A	N/A	N/A
	<ul> <li>Type of detectors</li> <li>Location of main panel</li> </ul>	N/A	N/A	N/A
	the state of the s	N/A	N/A	N/A
		N/A	- N/A	N/A
	Alternate source of power     Hooter's location	N/A	N/A	N/A
0 8	MOEFA	Required	Provided	MR
		Required	Provided	MR
	Public Address System.	110401100		
0 4	Automatic Sprinkler System.	200	Drovided	MR
	Basement	Required	Provided N/A	N/A
	upper floor	N/A	N/A N/A	N/A
	sprinkler above false ceiling	N/A	IVA	14/7
1	nternal Hydrants			A STATE OF THE PARTY OF THE PAR
	size of riser/down-comer	100 mm	100 mm	MR
	Number of hydrants per floor	02 nos.	02 nos.	MR
	Hose box	02 nos.	02 nos.	MR
2 \	Yard Hydrants.			
		N/A	N/A	N/A
	Total number of hydrants	N/A	N/A	N/A
10 1	Hose Box  Pumping Arrangements	. 70 /		1
13	Pumping Arrangements.	MT	. ,	
	> Ground Level			1 1/2
	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
A Control of the Cont	Standby pump head	N/A	N/A	N/A
	Auto Starting /Manual stopping	N/A .	N/A	N/A
June 1997 Control of the State	Pump house access	NIA	: A/N:	NIA
	> Terrace Level		×	
	Discharge of pump	900 lpm	900 lpm X 2	MR
		40 M	40 M	MR
		Required	Provided	MR
	<ul><li>Power supply</li><li>Auto Starting of pump</li></ul>	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
14		N/A	N/A	N/A
	Underground tank capacity      Draw off capacities.	N/A	N/A	NA
	Draw-off connection	Required .	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	25,000 ltrs	25,000 ltrs	MR
4.5	Overhead tank capacity	Required	Provided	MR
15	Exit Signage.	required	1 3 50 7 1 102 107 107	
1	Provision of Lifts.			
16				2 2 2 2 2
16	Pressurization of lift shaft	N/A	N/A	
16		N/A	N/A	N/A
16	Pressurization of lift lobby	The same of the sa	N/A Provided	N/A MR
16	Pressurization of lift lobby	N/A	N/A	N/A N/A MR MR

17	Standby Power Supply	Required	Provided	MR		
18	Refuge Area.			Supplied a supply control of the supplied of t		
	Total area	N/A	N/A .	N/A		
	<ul> <li>Location</li> </ul>	N/A	N/A	N/A		
19	Fire Control Room / Reception					
	Detector system panel	Required	Provided	MR		
	Flow switch panel	Required	Provided	MR		
	PA system panel	Required	Provided	MR		
	Battery backup	Required	Provided	MR		
	Building floor plans	Required	Provided	MR		
20	Special Fire Protection Systems for Protection of Special Risks, if any:	N/A	N/A	N/A		

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required as per NBC Part IV, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- V. B. Yadav

Designation :- A.D.O (T.Pur)

As approved filetter is put up for signature please.

cfo(nD2)