

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

Ph.23414333,Fax: 23412593, E-mail: cfohq.dlfire@nic.in

No. *f6/DFS/MS/school/2013/M02/983*

Dated: *27/09/13*

FIRE SAFETY CERTIFICATE

Certified that the Greenway Modern School at Between Pockets A & D Dilshad Garden, Delhi 95. Comprised of basement, ground plus four upper floors owned/occupied by Greenway Modern School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 06.09.13 & 19.09.13 in the presence of Sh.K.K.Sachdeva, Manager, of the school and that the building is fit for occupancy class 'B' Educational Building' with effect from....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 *27/09/13* at New Delhi by


(Dr. G. C. Misra)
Chief Fire Officer
Delhi Fire Service

To,
Sh.K.K.Sachdeva(Manager)
Greenway Modern School
Between Pockets A & D Dilshad Garden, Delhi 95

Copy:-
The Director of Education
Directorate of Education,
Lucknow Road, Delhi -54.

OC
25/9/13

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. Basement shall be used as per B.B.L.
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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Greenway Modern School at Between Pockets
A & D Dilshad Garden, Delhi 95.
2. Building is comprised of : Basement, Ground + 4, upper floors.
3. Type of Occupancy : Educational
4. Type of Case : New
5. Details of Previous NOC letter : F.6/MS/DFS/200/1107 Dated 12/05/2006 For G+3
6. Fire Safety direction letter No : F.6/MS/DFS/BP/2010/3019 Dated 27.10.2010.
7. Date of Inspection : 06.09.13 & 19. 09.13
8. Name of the Inspecting officers : DO Virendra Singh & ADO Vijay Bahadur
9. Name and designation of Officer:
from the building side : Sh.K.K.Sachdeva (Manager).
10. Year of Construction - : 2005 -2010
11. Applicant's letter No : 08.08.13

NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	6 Mtrs.	15 Mtrs.	MR
		4.5 Mtrs.	6.0 Mtrs	MR
		N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	05 Nos.	05 Nos	MR
	<ul style="list-style-type: none"> • Upper Floor • Basement 	05 Nos.	05 Nos	MR
		02 Nos.	02 Nos.	MR
	B. Width of Staircases	1.5 M	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor • Basement 	1.5 M	1.5 M	MR
		1.5 M	1.5 M+1 RAMP	MR
	c. Protection of exits	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A
		N/A	N/A	N/A
	e. No. of continuous staircases to terrace	2 Nos.	2 Nos.	MR
	g. Width of Corridor	1.5 mts.	1.80 mts	MR
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR
	i.No.of door in class room	02Nos.	01& 02 nos.	MR

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3	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	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basement	Required	Exhaust Fans	MR
	• Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	22 Nos.	26 Nos.	MR
	• types	ABC & Co2	ABC& Co2	MR
	• IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	2nos.	2 nos.	MR
	• Length of hose reel hose	30 M	30 M	MR
	• Nozzle diameter	5 MM	5 MM	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	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	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants	N/A	N/A	N/A
	• size of riser/down-comer	100 MM	100 MM	MR
	Number of hydrants per floor	2 nos.	2 nos.	MR
	• Hose Box	2 nos.	2 nos.	MR

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12	Yard Hydrants.	N/A	N/A	N/A
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.	N/A	N/A	N/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
	➤ 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	Required	Provided	MR
	• Terrace Level			
	➤ Discharge of pump	900 LPM	2 X 900 LPM	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Electricity	MR
	➤ Auto Starting of pump	Required	Auto	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	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	25,000 Ltrs.	25,000 Ltrs.	MR
15	Exit Signage.	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	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
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	Required	Provided	MR
	• Detector system panel	Required	Provided	MR

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	• 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:	Required	Provided	MR

The fire protection systems 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: Vijay Bahadur

Designation: ADO (TD)



Signature of the Inspecting Officer

Name: VIRENDRA SINGH

Designation: DOCEJ

