

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

No. F6/OFS/MS/school/2012/1453

Dated : 23/04/12

FIRE SAFETY CERTIFICATE

Certified that the Greenfields Public School at Dilshad Garden, G.T.B Enclave, Delhi-93, comprised of ground plus three upper floors owned/occupied by Greenfields Public 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 28.03.2012 in the presence of Sh.G.N.Jha, AO, of the school and that the building is fit for occupancy class B' Educational Building' with effect from 23/04/12 for a period of **three** years, subject to conditions printed overleaf.

Issued on 23/04/12 at New Delhi by



Chief Fire Officer
For Director
Delhi Fire Service

OC
23.4.12

Administrative Officer
Greenfields Public School
Dilshad Garden, G.T.B Enclave,
Delhi-93,

Copy to:-

The Director of Education
Govt. of NCT of Delhi
Old Secretariat, Delhi-51.

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 NOC 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

INSPECTION REPORT

1. Name & address of the building : Greenfields Public School at Dilshad Garden, GTB
Enclave, Delhi -93.
2. Building is comprised of : Ground + 3, upper floor.
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC letter : Nil
6. Fire Safety direction letter No : NBC
7. Date of Inspection : 28.03.12
8. Name of the Inspecting officers : DO Virendra Singh,
9. Name and designation of Officer:
from the building side : Sh.G.N.Jha (AO).
10. Year of Construction - : 2002
11. Applicant's letter No : letter No.GPS/DG/Fire/1434 dated 04.01.2012.

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.	4.5 Mtrs	MR
		-----	-----	-----
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	03 Nos.	03 Nos.	MR
	<ul style="list-style-type: none"> • Upper Floor • Basement 	03 Nos	03 Nos.	MR
		-----	-----	-----
	B. Width of Staircases			
	<ul style="list-style-type: none"> • Upper Floor 	1.5 M	1 no. of 1.5 m & 2 nos. of 2 mtrs	MR
	<ul style="list-style-type: none"> • Basement 	-----	-----	-----
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door 	-----	-----	-----

	<ul style="list-style-type: none"> • Pressurization 	-----	-----	-----
	e. No. of continuous staircases to terrace	1no.	3 No.	MR
	g. Width of Corridor	1.5 mts.	2.0 mts	MR
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire Dampers 	-----	-----	-----
		-----	-----	-----
		-----	-----	-----
		-----	-----	-----
		-----	-----	-----
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basement • Upper floor 	-----	-----	-----
		-----	-----	-----
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • types 	30 Nos. ABC & Co2	30 Nos. ABC & Co2	MR MR
	<ul style="list-style-type: none"> • IS marking 	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	3 nos.	3 nos. ✓	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 M	30 M ✓	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5 MM	5 MM ✓	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors • Location of main panel • Location of repeater panel • Alternate source of power 	-----	-----	-----
		-----	-----	-----
		-----	-----	-----
		-----	-----	-----
	<ul style="list-style-type: none"> • Hooter's location 	-----	-----	-----
8	MOEFA	-----	-----	-----
9	Public address System.	-----	-----	-----
10	Automatic Sprinkler System.	-----	-----	-----

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	• Basement	-----	-----	-----
	• upper floor	-----	-----	-----
	• sprinkler above false ceiling	-----	-----	-----
11	Internal Hydrants			
	• size of riser/down-comer	100 mm	100 mm	MR
	Number of hydrants per floor	3 nos	3 nos	MR
	• Hose Box	3 nos	3 nos	MR
12	Yard Hydrants.			
	• Total number of hydrants	-----	-----	-----
	• Hose Box	-----	-----	-----
13	Pumping Arrangements.			
	• Ground Level	-----	-----	-----
	➤ Discharge of main Pump	-----	-----	-----
	➤ Head of Main Pump	-----	-----	-----
	➤ Number of main pumps	-----	-----	-----
	➤ Jockey pump out put	-----	-----	-----
	➤ Jockey pump head	-----	-----	-----
	➤ Standby pump out put	-----	-----	-----
	➤ Standby pump Head	-----	-----	-----
	➤ Auto Starting /Manual stopping	-----	-----	-----
	➤ Pump House Access	-----	-----	-----
	• Terrace Level	required	Provided	MR
	➤ Discharge of pump	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	-----	-----	-----
	➤ Draw-off connection	-----	-----	-----
	➤ Fire service inlet	-----	-----	-----
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Ltrs.	10,000 Ltrs.	MR
15	Exit Signage.	-----	-----	-----
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	-----	-----	-----
	• Pressurization of Lift lobby	-----	-----	-----
	• Communication in lift car	-----	-----	-----
	• Firemen's grounding switch	-----	-----	-----

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	• Lift Signage	-----	-----	-----
17	Standby power supply	-----	-----	-----
18	Refuge Area.	-----	-----	-----
	• Total area	-----	-----	-----
	• Location	-----	-----	-----
19	Fire Control Room	-----	-----	-----
	• Detector system panel	-----	-----	-----
	• Flow switch panel	-----	-----	-----
	• PA system panel	-----	-----	-----
	• Battery backup	-----	-----	-----
	• Building Floor Plans	-----	-----	-----
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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 VIRENDRA SINGH

Designation DD (E)

Dy CFO