

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. F.6/DFS/MS/School/2015/SZ/1754 Dated: 29.9.15

FIRE SAFETY CERTIFICATE

Certified that **Modern Green Valley Public School** located at **L-1/33/17, Sangam Vihar, New Delhi-110062**, was granted Fire Safety Certificate by this department for ground plus one upper floor vide letter No. F.6/DFS/MS/School/2006/1917 dated 04.08.2006 and was re-inspected by the officer concerned of this department on 17.09.2015 in presence Mrs. Sangeeta, Principal of the school and found that the school management has constructed second floor and now the school building is comprised of ground plus two upper floors. The school building have complied with the fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act-2007 & Delhi Fire Service Rules-2010 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on 29.9.15 at New Delhi by.



(Dr. G.C. MISRA)
CHIEF FIRE OFFICER

Copy to: -

1. The Manager, Modern Green Valley Public School, L-1/33/17, Sangam Vihar, New Delhi-110062.
2. The Directorate of Education, Old Secretariat, New Delhi-110006.

Conditions for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Modern Green Valley Public School, L-1/33/17, Sangam Vihar, New Delhi-110062
1. Type of Occupancy : Educational
2. Type of Case : Renewal/addition of one upper floor
3. Details of previous NOC : F.6/DFS/MS/School/2006/1917 dated 04.08.2006 (for ground and one upper floor)
4. Fire Safety directives letter No : Delhi Fire Service Act-2007 & Delhi Fire Service Rules-2010
5. Date of inspection : 17.09.2015
6. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)
7. Name and designation of officers
from the building side : Mrs. ~~Sanjeev~~ Principal
9. Year of Construction : 2009
10. Applicant's letter No. : nil dated nil

Modern Green Valley Public School is comprised of ground plus two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts	1.50, 0.90 mts.	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	01	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	1.0 mts	Provided	MR



3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• 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.			
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	• Total numbers	08 nos.	Provided	MR
	• Types	ABC, CO ₂ type	Provided	MR
	• IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	05 mm	Provided	MR
7	Automatic fire detection and alarming system	Not required		
	• 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
	• Hooters' 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
10	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of riser/down-comer	N/A	N/A	N/A

	<ul style="list-style-type: none"> • Number of hydrants per floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/A	N/A	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/A	N/A	N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level 	---	---	---
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Pump House Access 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Terrace level 	---	---	---
	<ul style="list-style-type: none"> ➤ Discharge of pump 	450 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	30 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Power Supply 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	N/A	N/A	N/A
14	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Draw-off connection 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Fire service inlet 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Access to tank 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Overhead Tank capacity 	10,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Pressurization of Lift lobby 	N/A	N/A	N/A

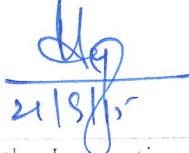
	<ul style="list-style-type: none"> • Communication In lift Car 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Lift Signage 	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Flow Switch Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • PA System Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Batter backup 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Building Floor Plans 	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

The shortcomings pointed out by this department vide letters dated 13.04.2015, 05.12.2014 & 29.08.2014 has been compliance by the school management.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate under Delhi Fire Service Act-2007 & Rules- 2010.

DFA is put up for approval & signature please


21/8/15

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer

DO(SZ)

- not available

DCFO(SZ)

