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

Fax: 23412593, Tel: 011-23414333

No.F6/DFS/MS/School/2014/52 / 130 9

Dated: 21/10/19

## FIRE SAFETY CERTIFICATE

Certified that New Green Field School, Located at Alaknanda (Kalkaji) near Tara Apartement, New Delhi-110019 comprised of basement, ground and 03 upper floors owned/occupied by New Green Field School Management was issued NOC vide letter no.F6/DFS/MS/2011/1940dated: 11/08/2011 by this department. The school building was re-inspected by the officer concerned of this department on 24/09/2014 in the presence of Mr. Jeena (Lab Technician) and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class- Educational (School) with effect from the date of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on  $\frac{2}{1}$  of  $\frac{1}{1}$  at New Delhi by.

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

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Copy to: -

The Principal, New Green Field School, Alaknanda (Kalkaji) Near Tara Apartement, New Delhi-110019

## 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. The basement shall be used as per the provisions of National Building Code.
- 5. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 7. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building: New Green Field School, Alaknanda (Kalkaji), Near Tara Apartment,

New Delhi-110019

2. Type of Occupancy : Educational (School)

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/2011/1940 dated:11/08/2011

5. Fire Safety directives letter No: Nil

6. Date of inspection : 24/09/2014

7. Name of the Inspecting Officers: ADO D.B.Mukherjee

8. Name and designation of officers from the building side: Mr. Jeena( Lab Techanician)

9. Year of Construction :1988

10. Applicant's letter No. : NGFS/FSC/14/108, dated: 16/08/2014,

The school building has two blocks. One block is Comprised of Basement, Ground + Two upper floors another block is comprised of Ground + Three upper floors both the blocks are interconnected at each floor.

S. No	Minimum Standards on fire prevention and fire safety U/R	NBC Requirement	Provided at site	Remarks MR/NMR		
1	Access to building					
	Road width	Required	Provided	MR		
	Gate width	Required	Provided	MR		
	Width of internal road	N/A	N/A	N/A		
2	Number, Width, Type & Arrangem	ent of Exits				
	a. Number of staircases		',			
	Upper Floors	02	02	MR		
	Basements	02	02	MR		
	b. Width of staircases		*			
	Upper Floors	1.50 m	1.40/1.51m &1.37/1.46m	MR		
	Basement	1.50m	1.36m & 2.40m	MR		
	c. Protection of exits			1		
	Fire check door	N/A	N/A	N/A		
	Pressurization	N/A	N/A	N/A		
	d. No. of continuous staircases to terrace	01	02	MR		
	e. Width of Corridor	N/A	N/A	N/A		
	f. Door Size	N/A	N/A	N/A		
3	Compartmentation.			27/4		
	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	Exhaust Fan	MR		
	Upper floors	12 a/c per hour	N/A	N/A		

5	Fire Extinguishers					
	Total numbers	Required	30 nos.	MR		
	Types	ABC,Co <sub>2</sub>	Provided	MR		
	IS marking	Required	Provided	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	Provided	MR		
	Length of hose reel hose	30m	Provided	MR		
	Nozzle diameter	5mm	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	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	Required	Provided	MR		
	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	100 mm	Provided	MR		
	Number of hydrants per floor	01	Provided	MR		
	Hose Box	01	Provided	MR		
12	Yard Hydrants.					
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13	Pumping Arrangements					
	Ground Level					
	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			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	Discharge of pump	Required	180Lpm,450Lpm	MR		
	Head of the pump	Required	22m,38m	MR		
	Power Supply	Required	Provided	MR		
	Auto Starting of pump	Required	Provided	MR		
14	Captive Water Storage for fire fighting					
ε	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	10,000 Ltr	10,000Ltr	MR		
15	Exit Signage.	Required	Provided	MR		

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16	Provision of Lifts.	V			
1	Pressurization of Lift Shaft	N/A	N/A	N/A	
14	Pressurization of Lift lobby	N/A	N/A	N/A	
	Communication In lift Car Fireman's Grounding Switch Lift Signage	N/A	N/A	N/A	
		N/A	N/A	N/A	
		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				
	Detector System Panel	N/A	N/A	N/A	
	Flow Switch Panel PA System Panel Batter backup Building Floor Plans	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
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 school were test 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 measures as required under the rules the NOC issued vide letter no F6/DFS/MS/2011/1940 Dated: 11/08/2011 renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval pl.

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29/9/14

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Signature of the Inspecting Officer Name (D.B.Mukherjee) Designation: - Assistant Divisional Officer