GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 Fax: 23412593, Email:gargatul@hotmail.com, Tel:- 011-26189168

No.F6/DFS/MS/SZ/School/2016/825

Dated:/9/07/16

FIRE SAFETY CERTIFICATE

Certified that the NGF Junior School located at T-21, Khirki Extn, Malviya Nagar, New Delhi-110017 comprised of two blocks- A Block-Ground plus One upper floor and B block-Basement, Ground plus one and half upper floors owned/occupied by NGF Junior School. The premises was inspected by the officer concerned of this department on 09/05/2016 in the presence of Mrs. Vanita and found that the said premises have 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 Building (School)** with effect from. 19.16.16...or period of three years in accordance with 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.

Issued 1.9. 1.5. 1.6..at New Delhi by.

(ATUL GARG)\
DY. CHIEF FIRE OFFICER (SZ)

Te the paper (QUE)

Copy to: -

The Head Mistress NGF Junior School T-21, Khirki Extn, Malviya Nagar, New Delhi- 110017

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 basement shall be used as per the provisions of NBC
- 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 www.dfs.delhigovt.nic.in
- 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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

- 1. Name & address of the building:- NGF Junior School, T-21, Khirki Extn, Malviya Nagar, New Delhi-110017
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: New
- 4. Details of previous NOC: Nil
- 5. Fire safety directives No.- NII
- 6. Date of inspection: 09/05/2016
- 7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mrs. Vanita
- 9. Year of construction: 2005 & 2015
- 10. Applicant's letter No:- Nil dated 07/04/2016

11. Composition of building: - School is in two blocks. A Block -Ground plus One upper floor and B block- Basement, Ground plus one and half upper floors.

SI.	Minimum Standards on fire	BBL/NBC	Provided at site	Remarks					
No	Prevention and fire safety U/R 33	Requireme		MR/NMR					
		nt							
1.	Access to Building								
	1) Road width	6m	Provided 6m	MR					
	2) Gate width	4m	Abuting on road	MR					
	3)Width of internal road	N/A	N/A	N/A					
2.	Number, Width Type & Arrangement of	f Exits							
	A. Number of staircases								
	1. Upper floors	01no	02nos in each block	MR					
	2. Basements	01nos	02nos	MR					
	B. Width of staircase								
	1. Upper floors	1.50m	A block-1.25m & 1.1m	MR					
			B block- 1.22m & 1.17m						
	2. Basements	1.50m	1.22m & 1.17m	MR					
	C. Protection of exits								
	1. Fire check door	Required	Provided	MR					
	2. Pressurization	N/A	N/A	N/A					
	D. No. of continuous staircase to terrace	01no	Provided	MR					
	E. Width of corridor	1.5m	1.66m	MR					
	F. Door size	1m	1m	MR					
3.	Compartmentation								
	1) Fire check door	Required	Provided	MR					
	2) Sealing of electrical shafts	N/A	N/A	N/A					
	3) Fire rating of shaft door	N/A	N/A	N/A					
	4) Water curtain	N/A	N/A	N/A					
	5) Fire Dampers	N/A	N/A	N/A					
4.	Smoke Management System		and the control of the						
	1) Basements	30 a/c per	Exhaust Fan	MR					
		hour							
	2) Upper floors	12 a/c per	N/A	N/A					
	and the second s	hour							

5.	Fire Extinguishers						
	1) Total numbers		10 Nos	ri a	MR		
	2) Types	ISI Marked	ABC, Co2	-	MR		
	3) ISI marking	- ISI Warked	Yes		MR		
6.			Tes		IVIIX		
0.	First-Aid Hose Reel 1) Total number of each floor 01no Provided at each floor MF						
		30m	Provided at each floor Provided		MR		
	2) Length of hose reel hose		Provided		and the second second		
	3) Nozzle diameter	5 <mark>mm</mark>	Provided	x .5	MR		
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	N/A	N/A		N/A		
	2) Location of main panel	N/A	N/A		N/A		
	3) Location of repeater panel	N/A	N/A	2	N/A		
	4) Alternate source of power	N/A	N/A	141	N/A		
	5) Hooter's Location			N. E.			
8.	MOEFA	N/A	N/A	Sa	N/A		
9.	Public Address System	N/A	N/A		N/A		
10.	Automatic Sprinkler System			-			
	1) Basement	Required	Provided	F	MR		
	2) Upper floors	N/A	N/A		N/A		
	3) sprinkler above false ceiling	N/A	N/A		N/A		
11.	Internal Hydrants						
	1) Size of riser/down-comer	N/A	N/A	· 6	N/A		
	2) Number of hydrants per floor	N/A	N/A	120	N/A		
	3) Hose box	N/A	N/A	1	N/A		
12.	Yard Hydrants						
	1) Total number of hydrants	N/A	N/A		N/A		
	2) Hose box	N/A	N/A		N/A		
13.	Pumping Arrangement	13/21	1771	H	14/21		
13.	1) Ground level N/A N/A						
	a) Discharge of main pump	N/A	N/A		N/A N/A		
			N/A	H	N/A		
		N/A	N/A		N/A		
	c) Number of main pump d) Jockey pump out put	N/A	N/A	+	N/A		
		N/A	N/A		N/A		
		N/A	N/A	+	N/A		
	f) Stand by pump output	N/A N/A	N/A N/A	+	N/A		
	g) Stand by pump head			+			
	h) Auto starting/Manual stopping N/A N/A N/A						
	2)Terrace level	0001 DM	0001 DM	+	MD		
	a) Discharge of pump	900LPM	900LPM	+	MR		
	b) Head of pump	40m Required	40m	+	MR		
		Required	Provided		MR		
	c) Power supply			-	1 (1)		
	d) Auto starting of pump	Required	Provided		MR		
14.0	d) Auto starting of pump Captive Water Storage for Fire Fighting	Required	Provided				
14.0	d) Auto starting of pump Captive Water Storage for Fire Fighting 1) Underground tank capacity	Required N/A	Provided N/A		N/A		
14.0	d) Auto starting of pump Captive Water Storage for Fire Fighting	Required	Provided				
14.0	d) Auto starting of pump Captive Water Storage for Fire Fighting 1) Underground tank capacity	Required N/A	Provided N/A		N/A		
14.0	d) Auto starting of pump Captive Water Storage for Fire Fighting 1) Underground tank capacity a) Draw-off connection	Required N/A N/A	Provided N/A N/A		N/A N/A		
14.0	d) Auto starting of pump Captive Water Storage for Fire Fighting 1) Underground tank capacity a) Draw-off connection b) Fire service inlet	Required N/A N/A N/A	N/A N/A N/A		N/A N/A N/A		

NI-I								
16.	Provision of Lifts.							
	a) Press	urization of lift shaft	N/A	N/A	N/A			
	b) Press	urization of lift lobby	N/A	N/A	N/A			
	c) Com	munication in lift car	N/A	N/A	N/A			
	d) Firen	nan's switch	N/A	N/A	N/A			
	e) Lift s	ignage	N/A	N/A	N/A			
17.	Standby Po	wer Supply	N/A	N/A	N/A			
18.	Refuge Area	a	N/A	N/A	N/A			
	Total area lo	cation	N/A	N/A	N/A			
19.	Fire Contro	l Room	N/A	N/A	N/A			
	a) Dete	ctor system panel	N/A	N/A	N/A			
	b) Flow	switch panel	N/A	N/A	N/A			
	c) PAs	ystem panel	N/A	N/A	N/A			
	d) Batte	ry backup	N/A	N/A	N/A			
	e) Build	ling floor plan	N/A	N/A	N/A			

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The shortcoming given by the department vide letter no F6/DFS/MS/SZ/School/2016/792 Dated 31/03/2016 have been rectified fully.

In view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules 35 of the Delhi Fire Service Rules 2010, it is recommended to issue fire safety certificate.

Accordingly DFA is put up for sign pl.

20.

12/5/2016

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation: - Assistant Divisional Officer (BCP)

Dy cFo(D.P. Bhardwai) Mention The Jul Har.

Special Fire Protection System for Protection of special Risk, if any:

N/A