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

No.F6/MS/DFS/School/2016/52 26

Dated: 05/02/16

FIRE SAFETY CERTIFICATE

Issued on --- at New Delhi by.

(Dr. G. C. Misra) Chief Fire Officer Tel: 011-23414333

of company

Copy to: -

The Principal, Delhi Public School E-71, Vasant Vihar, New Delhi-110057

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

INT DECLION KEPORT

- 1. Name & address of the building:- Delhi Public School, E-71, Vasant Vihar, New Delhi-110057
- 2. Type of occupancy:- Educational (School)3. Type of case: Renewal
- 4. Details of previous NOC: F6/DFS/MS/School/2012/4571 dated 11/12/12
- 5. Fire safety directives No.- Nil
- 6. Date of inspection: 20/1/2016
- 7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mrs. Archna Pental
- 9. Year of construction:- 1992
- 10. Applicant's letter No:- DPSR/DFS/FF/NOC/11-15 dated 18/11/2015
- 11. Composition of building: 03 nos of Blocks-"A" Block Ground Plus Two Upper Floors, "B" Block -Basement (Sunken), Ground Plus Two Upper Floors & "C" Block- Ground Plus Two Upper Floors. (old care)

Sl.No	Minimum Standards on fire Prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR			
1.	Access to Building						
1.	1) Road width	Required	Approachable	MR			
	2) Gate width	Required	4.75m,2.60 m &2.10 m	MR			
	3)Width of internal road	N/A	N/A	N/A			
2.	Number, Width Type & Arrangement of Exits						
2.	A. Number of staircases						
	1. Upper floors	Required	Provided 03 no	MR			
	2. Basements	02 nos.	Provided 04nos	MR			
	B. Width of staircase						
	1. Upper floors	125 m (old) 1.35mtr in each block		MR			
	2. Basements	1,25m deare		MR			
	C. Protection of exits						
	1. Fire check door	N/A	N/A	N/A			
	2. Pressurization	N/A	N/A	N/A			
	D. No. of continuous staircase to terrace	Required	01 nos.	MR			
	E. Width of corridor	1.5m	Provided	MR			
	F. Door size	1mtr	Provided	MR			
3.	Compartmentation						
J.	1) Fire check door	N/A	N/A	N/A			
	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						
	1) Basements	30 a/c per hour	N/A	N/A			
	2) Upper floors	12 a/c per hour	N/A	N/A			
5.	Fire Extinguishers						
<u> </u>	1) Total numbers		84 Nos	MR			
	2) Types	ISI Marked	ABC, Co2	MR			
	3) ISI marking	king		MR			
6.	First-Aid Hose Reel						
0.	1) Total number of each floor	02no.	02nos at each floors	MR			
	2) Length of hose reel hose	30m	Provided	MR			
	3) Nozzle diameter	5mm	Provided	MR			

7.	Automatic Fire Detection & Alarming	System		127/4		
	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	N/A		
	4) Alternate source of power	N/A	N/A	N/A		
	5) Hooter's Location			27/4		
3.	MOEFA	N/A	N/A	N/A		
).	Public Address System	N/A	N/A	N/A		
0.	Automatic Sprinkler System					
	1) Basement	Required	Provided	MR		
	2) Upper floors	N/A	N/A	N/A		
	3) Sprinkler above false ceiling	N/A	N/A	N/A		
1.	Internal Hydrants			127/4		
1.	1) Size of riser/down-comer	N/A	N/A	N/A		
	2) Number of hydrants per floor	N/A	N/A	N/A		
	3) Hose box	N/A	N/A	N/A		
2.	Yard Hydrants					
4.	1) Total number of hydrants	N/A	N/A	N/A		
	2) Hose box	N/A	N/A	N/A		
13.	Pumping Arrangement					
13.	1) Ground level	N/A	N/A	N/A		
	a) Discharge of main pump	N/A	N/A	N/A		
	b) Head of main pump	N/A	N/A	N/A		
	c) Number of main pump	N/A	N/A	N/A		
	d) Jockey pump out put	N/A	N/A	N/A		
	e) Jockey pump head	N/A	N/A	N/A		
	f) Stand by pump output	N/A	N/A	N/A		
	1 1	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					
		450 LPM	450LPM,450LPM &	180LPM MR		
	a) Discharge of pump	40m	Provided 45m			
	b) Head of pump	Required	Provided	MR		
	c) Power supply	Required	Provided	MR		
110	d) Auto starting of pump aptive Water Storage for Fire Fighting	require				
14.C		N/A	N/A	N/A		
	1) Under ground tank capacity	N/A	N/A	N/A		
	a) Draw-off connection	N/A	N/A	N/A		
	b) Fire service inlet	N/A	N/A	N/A		
	c) Access to tank	15,000ltr	Provided 15,00	Oltr MR		
	d) Over head tank capacity	Required	Provided	MR		
15.	Exit Signage.	Required	110 1144			
16.	Provision of Lifts.	27/1	NT/A	N/A		
	a) Pressurization of lift shaft	N/A	N/A	N/A		
	b) Pressurization of lift lobby	N/A	N/A	N/A N/A		
	c) Communication in lift car	N/A	N/A			
	d) Fireman's switch	N/A	N/A	N/A		
	e) Lift signage	N/A	N/A	N/A		
17.	Stand by Power Supply	Required	D.G.Set	MR		

18.	Refuge Area		N/A	N/A	N/A
4	Total area loc		N/A	N/A	N/A
19.	Fire Control		N/A	N/A	N/A
170		tor system panel	N/A	N/A	N/A
		switch panel	N/A	N/A	N/A
		stem panel	N/A	N/A	N/A
	d) Batter		N/A	N/A	N/A
		ng floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:				

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

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, renewal of the FSC issued vide letter No. F6/DFS/MS/School/2012/4571 dated 11/12/2012, under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for sign pl.

Signature of the inspecting officer Name: - D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)