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

No.F6/MS/DFS/School/2015/226

FIRE SAFETY CERTIFICATE

Dated: 4/10/15

Issued -9/16/15 at New Delhi by.

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

To Aparais

Copy to: -

The Principal New Mother Sharswati School G-657, Sangam Vihar, New Delhi

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
- 7. 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:- New Mother Sharswati School, G-657, Sangam Vihar, New Delhi.
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: Renewal
- 4. Details of previous NOC: F6/DFS/MS/2006/2678 dated 21/09/2006
- 5. Fire safety directives No.- Nil
- 6. Date of inspection: 24/09/2015
- 7. Name of the inspecting officer: D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mr. Madan Mohan Sharma
- 9. Year of construction: 2000
- 10. Applicant's letter No:- Nil dated Nil.

11. Composition of building :- ground plus two upper floors

SI. No	Minimum Standards on fire Prevention and fire safety U/R 33	BBL/NBC Requireme nt	Provided at site	Remarks MR/NMR		
1.	Access to Building					
	1) Road width	Required	Provided	MR		
	2) Gate width	Required	Provided	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	02nos	Provided 02no	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase					
	1. Upper floors	1.50m	1.53m & 1.16m	MR		
	2. Basements	N/A	N/A	N/A		
	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	Required	1.45m	MR		
	F. Door size	Required	1mtr	MR		
3.	Compartmentation					
	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		
	Smoke Management System					
	1) Basements	30 a/c per hour	N/A	N/A		
	2) Upper floors	12 a/c per hour	Open Corridor	MR		
	Fire Extinguishers					
	1) Total numbers		12 Nos	MR		
	2) Types	ISI Marked	ABC, Co2	MR		
	3) ISI marking		Yes	MR		

6.	First-Aid Hose Reel 1) Total number of each floor Required 1 nos at each floors					
	2) Length of hose reel hose	Required 30m	1 nos at each floors	MR		
	3) Nozzle diameter	5mm	Provided Provided	MR		
7.			riovided	MR		
1.	Automatic Fire Detection & Alarming System 1) Type of detectors N/A N/A					
	2) Location of main panel	N/A N/A	N/A	N/A		
	3) Location of main panel	N/A N/A	N/A	N/A		
	4) Alternate source of power	N/A N/A	N/A	N/A		
	5) Hooter's Location	IN/A	N/A	N/A		
8.	MOEFA	Required	Provided	MD		
9.	Public Address System	N/A	N/A	MR		
10.	Public Address System N/A N/A Automatic Sprinkler System					
	1) Basement	N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
11.	Internal Hydrants	11/11	I IV/A	IN/A		
	1) Size of riser/down-comer	N/A	N/A	N/A		
	2) Number of hydrants per floor	N/A	N/A	N/A N/A		
	3) Hose box	N/A	N/A	N/A N/A		
12.	Yard Hydrants		IVA	IN/A		
	1) Total number of hydrants	N/A	N/A	N/A		
	2) Hose box	N/A	N/A	N/A		
13.	Pumping Arrangement		17/21	IVA		
	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		
	g) Stand by pump head	N/A	N/A	N/A		
	h) Auto starting/Manual stopping	N/A	N/A	N/A		
	2)Terrace level			7		
	a) Discharge of pump	450Lpm	450 LPM	MR		
	b) Head of pump	35mtr	35mtr	MR		
	c) Power supply	Required	Provided	MR		
	d) Auto starting of pump	Required	Provided	MR		
14.C	Captive Water Storage for Fire Fighting					
	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	N/A	N/A	N/A		
	d) Over head tank capacity	10,000Ltr	Provided	MR		
15.	Exit Signage.	Required	Provided	MR		
16.	Provision of Lifts.					
	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	N/A N/A		
	d) Fireman's switch	N/A	N/A	N/A		

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		N/A	N/A	N/A
	e) Lift signage		N/A	N/A
17.	Stand by Power Supply	N/A	IN/A	AWA
	y		27/4	N/A
8.	Refuge Area	N/A	N/A	
10.	Total area location	N/A	N/A	N/A
		N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel		N/A	N/A
	b) Flow switch panel	N/A		N/A
	c) PA system panel	N/A	N/A	
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
-	e) Building floor plan		ecial Risk, if any:	N/A
20. Special Fire Protection System for Protection of special Risk, if any:				

The fire protection system provided in the building were tested and found functional at the time of inspection.

The shortcoming given by the department vide letter no F6/DFS/MS/2015/1706 dated 30/07/2015 have been rectified.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to renew the FSC issued vide letter No. F6/DFS/MS/ 2006/2678 dated 21/09/2006, under rules 35 of the Delhi Fire Service Rules 2010.

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

Designation: - Assistant Divisional Officer (BCP)