GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No.F6/DFS/MS/School/2013/ 16

Dated: 05/03/2013

FIRE SAFETY CERTIFICATE

Issued on <u>65/63/2613</u> at New Delhi by.

Chief Fire Officer
Delhi Fire Service

Copy to:- (1) M.C. Primary School, Chandan Hulla, New Delhi-110074.

(2) Director of Education, MCD, Civic Centre, Jawaharlal Nehru Marg, New Delhi. Conditions for the validity of fire safety certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
- 3. All the staff members must know the correct method of operation of fire fighting system.
- 4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
- 5. This inspection report may not in any way be treated as 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.the form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

- 1. Name & address of the building:- M.C. Primary School Chandan Hulla, New Delhi-110074.
- 2. Type of occupancy:-Education Building School up to Sr. Sec. Level.
- 3. Type of case:- New.
- 4. Details of previous NOC:- No
- 5. Fire safety directives No.- N/A as per education circular
- 6. Date of inspection: 14/02/13
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer:-
 - From the building side:- Mrs. Sarojini Muktaminj (Principal).
- 9. Year of construction:- 2004.
- 10. Applicant's letter No:- Nil. dated 13/02/13 Ground + 1 Upper floors

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR		
1.	Access to Building	- *				
	1) Road width	Required	Approachable	MR		
	2) Gate width	Required	4 mtr.	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrange	ement of Exits		- 100 100 gettless		
	A. Number of staircases					
	1. Upper floors	2 Nos.	2 Nos.	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase			1011		
anninant de la constitución de l	1. Upper floors	Required /5 m	2Mtr&1.60 Cms.	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	Yes	one	MR		
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	1 mtr.	1 mtr.	MR		
3.	Compartmentation					
	1) Fire check door	N/A	N/A	N/A		
	2) Sealing of electrical shafts	N/A	N/A	N/A		
SALATION SAL	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		
B0000000000000000000000000000000000000	2) Upper floors	12 a/c per hour	Open corridor	MR		
i.	Fire Extinguishers	TOTALGOI				
	1) Total numbers		10 Nos.	MR		
	2) Types	ISI Marked		MR		
	3) ISI marking			MR		
	First-Aid Hose Reel					

	1\ T + 1 1 0 1 7			The second second
	1) Total number of each floor	N/A	N/A	N/A
	2) Length of hose reel hose	30 m	N/A	N/A
	3) Nozzle diameter	5 mm	N/A	N/A
7.	Automatic Fire Detection & Alarmin	ng System		
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
V	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	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	1000	14/21	IVA
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A N/A
11.	Internal Hydrants	1021	IN/A	IV/A
	1) Size of riser/down-comer	N/A	N/A	NT/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	14/11	IN/A	N/A
	1) Total number of hydrants	N/A	N/A	27/4
	2) Hose box	N/A	N/A N/A	N/A
		IVA	IN/A	N/A
13.	Pumping Arrangement			
	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	
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A N/A
			I IV/A	I IN/A
	e) Jockey pump head	N/A		
	3 1 1	N/A N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A N/A	N/A N/A
	f) Stand by pump output g) Stand by pump head	N/A N/A	N/A N/A N/A	N/A N/A N/A
	f) Stand by pump output g) Stand by pump head	N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A
	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level	N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A
	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A
	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply	N/A N/A N/A N/A N/A N/A N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A
4.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A
4.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fighting	N/A	N/A	N/A
4.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity	N/A	N/A	N/A
4.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection	N/A	N/A	N/A
4.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet	N/A	N/A	N/A
4.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank	N/A	N/A	N/A
·	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank d) Over head tank capacity	N/A	N/A	N/A
5.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank d) Over head tank capacity Exit Signage.	N/A	N/A	N/A
5.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank d) Over head tank capacity Exit Signage. Provision of Lifts.	N/A	N/A	N/A
5.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank d) Over head tank capacity Exit Signage. Provision of Lifts. a) Pressurization of lift shaft	N/A	N/A	N/A
4. 5. 6.	f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire Fightin 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank d) Over head tank capacity Exit Signage. Provision of Lifts.	N/A	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	N/A	N/A	N/A		
18.	Refuge Area	N/A	N/A	N/A		
	Total area location	N/A	N/A	N/A		
19.	Fire Control Room	N/A	N/A	N/A		
	a) Detector system panel	N/A	N/A	N/A		
	b) Flow switch panel	N/A	N/A	N/A		
	c) PA system panel	N/A	N/A	N/A		
	d) Battery backup	N/A	N/A	N/A		
	e) Building floor plan	N/A	N/A	N/A		
20.	Special Fire Protection System for	Protection of spe	ecial Risk, if any:	N/A		

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

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name:-

Designation:-

Name: - S.S.Kaushik

Designation:- Assistant Divisional Officer