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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333

NO.F6/ DFS/ MS/School/2014/ \$2 / 335

Dated: 20/03/14

FIRE SAFETY CERTIFICATE

Certified that, M.C.Primary Co-Ed.School, Located at Maidan Garhi, New Delhi-110068 comprised of Ground + 01 Upper floor, having total 13 rooms, (07classroom, 03Stores ,01office, 01 staff room owned/occupied by SDMC was inspected by the officer concerned of this department on 05/03/2014 in presence of Mrs.Usha Rani (Principal) and found that the School have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is 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 -20/03/14--- at New Delhi by.

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

9c 5/18/3/14

Copy to: -

The Principal, M.C.Primary Co.Ed.School, Maidan Garhi, New Delhi-110068

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

INSPECTION REPORT

1. Name & address of the building :M.C.Primary Co Ed.School ,Maidan Garhi,New Delhi-110068

2. Type of Occupancy : Educational (School)

3. Type of Case : New4. Details of previous NOC : Nil

5. Fire Safety directives letter No: F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.

6. Date of inspection : 05-03-2014

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

8. Name and designation of officers

from the building side : Mrs.Usha Rani,(Principal)

9. Year of Construction : 2005

10. Applicant's letter No. : Nil dated: 20/02/2014, (Ground Plus one upper floor)

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
1	ccess 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 & Arrangeme	nt of Exits				
a. Nı	umber of staircases					
•	Upper Floors	02	02	MR		
•	Basements	N/A	N/A	N/A		
b. W	idth of staircases					
•	Upper Floors	1.5 mtr	1.49 m, 1.50 m	MR		
•	Basements	N/A	N/A	N/A		
c. Pro	otection of exits					
•	Fire check door	N/A	N/A	N/A		
•	Pressurization	N/A	N/A	N/A		
e. No	o. of continuous staircases to terrace	01	01	MR		
g. W	idth of Corridor	N/A	N/A	N/A		
h. Do	oor Size	N/A	N/A	N/A		

3	Compartmentation.	1 .			
	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	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers				
	Total numbers	Required	05 Nos.	MR	
	• Types	ABC,Co ₂	Provided	MR	
	IS marking	Required	Provided	MR	
6	First-Aid Hose Reels.				
	 Total numbers on each floor 	01	N/A	N/A	
	 Length of hose reel hose 	30 m	N/A	N/A	
	Nozzle diameter	5 mm	N/A	N/A	
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	
3	MOEFA	N/A	N/A	N/A	
)	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System				
	Basement	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
1	Internal Hydrants				
	Size of riser/down-comer	100 mm	N/A	N/A	
	Number of hydrants per floor Hose Poy.	01	N/A	N/A	
	Hose Box	01	N/A	N/A	

2	Yard Hydrants.				
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
3	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			1111	
	Discharge of pump	N/A	N/A	N/A	
	Head of the pump	N/A	N/A	N/A	
	Power Supply	N/A	N/A	N/A	
	Auto Starting of pump	N/A	N/A	N/A	
	Captive Water Storage for fire fighting				
	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	N/A	N/A	N/A	
	Exit Signage.	Required	Provided	MR	
	Provision of Lifts.				
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	Pressurization of Lift lobby	N/A	N/A	N/A	
	Communication In lift Car	N/A	N/A	N/A	
	Fireman's Grounding Switch	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
	Standby power supply	N/A	N/A	N/A	

18	Refuge Area.		* 7	*
72	> 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	N/A	N/A	N/A
	PA System Panel	N/A	N/A	N/A
	Batter backup	N/A	N/A	N/A
	Building Floor Plans	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 building were test checked and found functional at the time of inspection.

The shortcomings issued vide letter no F6/MS/DFS/School/2014/373 dated 13/02/14 have been rectified. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules as per the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name (D.B.Mukherjee)

Designation :- Assistant Divisional Officer

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