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

No. F6/DFS/MS/School/2013/ 744

Dated: 21/02/13

#### **FIRE SAFETY CERTIFICATE**

Issued on ----21/01/13----- at New Delhi by

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

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### Copy To: -

- 1. The Directorate of Education, Govt. of NCTD, Old Secretariat, New Delhi.
- 2. The Principal, S.D.M.C. Primary Co-ed School, Jeewan Nagar -1, New Delhi.

## Conditions for the validity of fire safety Certificate

- a) All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- b) Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d) The Basement shall be used strictly as per the provisions of Building Bye Laws.
- e) The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

# **INSPECTION REPORT**

1. Name and address of the building: S.D.M.C. Primary Co-ed School,

Jeewan Nagar-1, New Delhi-110014

2. Type of Occupancy

Class- B "Educational Building"

3. Type of Case

New

4. Details of previous NOC

: Nil

5. Fire Safety directives letter No

: Directorate of Education Cir Dt:01/03/2011

6. Date of Inspection

: 08/02/2013

7. Name of the Inspecting Officers : Dharam Pal,

8. Name and Designation of

DO (South)

Officers From the building side

: Smt. Neena Chanana, Principal : 2012,

(Ground plus one upper floor)

9. Year of Construction

SL. No.	Minimum Standards on Fire Prevention and Fire Safety U/R 33	DOE Circular 01.03.2011	Provided at site	Remarks MR/NMR			
1	Access to building						
	Road width	Accessible	15 Mtrs	MR			
	Gate width	NA	5 Mtrs	MR			
	Width of internal road	NA	NA	NA			
2	Number, Width, Type & Arrangement of Exits						
	Number of staircase						
	Upper Floors	2	2	MR			
	Basements	NA	NA	NA			
	Width of Staircases						
	Upper Floors	1.50 Mtrs Cau	1.50 Mtrs	MR			
	Basements	NA	NA	NA			
	Protection of exits						
	Fire check door	NA	NA	NA			
	Pressurization	NA	NA	NA			
	No. of continuous staircases to terrace	NA	NA	NA			
	Width of Corridor	NA	NA	NA			
	Door width/Size	1.0 Mtrs	1.15 Mtrs	MR			
3	Compartmentation						
	Fire check door	NA	NA	NA			
	Sealing of electrical shafts	NA	NA	NA			
	<ul> <li>Fire rating of shaft door</li> </ul>	NA	NA	NA			
	<ul><li>Water curtain</li></ul>	NA	NA	NA			
	Fire Dampers	NA	NA	NA			
4	Smoke Management System						
	Basements	NA	NA	NA			
	Upper Floors	NA	NA	NA			
5	Fire Extinguishers						
	Total Number	01/300m2	06 Nos -	MR			
	Types	ABC/CO2	ABC	MR			
	IS marking	ISI mark	YES	MR			
6	Firs-Aid Hose Reels			1			

	Total Number on each floor	NA	NA	NA			
	<ul> <li>Length of hose reel hose</li> </ul>	NA	NA	NA			
*	Nozzle diameter	NA	NA	NA			
7	Automatic Fire detection and alarming system						
	Type of detectors	NA	NA	NA			
	Location of Main Panel	NA	NA	NA			
	Location of Repeater Panel	NA	NA	NA			
	Alternate source of power	NA	NA	NA			
	Hooter's Location	NA	NA	NA			
3	MOEFA /SIRON	Required	Provided	MR			
)	Public Address System	NA	NA	NA			
.0	Automatic Sprinkler System						
	Basement	NA	NA	NA			
	Upper Floor	NA	NA	NA			
	Sprinkler above false ceiling	NA	NA	NA			
L1	Internal Hydrants						
	Size of riser/down comer	NA	NA	NA			
	Number of hydrants per floor	NA	NA	NA			
	Hose Box	NA	NA	NA			
12	Yard Hydrants						
	Total Number of hydrants	NA	NA	NA			
	Hose Box	NA	NA	NA			
13	Pumping Arrangements		1				
	Ground Level						
	Number of main pump	NA	NA	NA			
	Discharge of main pump	NA	NA	NA			
	Head of main pump	NA	NA	NA			
	Jockey pump out put	NA	NA	NA			
	Jockey pump Head	NA	NA	NA			
	Standby pump out put	NA	NA	NA			
	Standby Pump Head	NA	NA	NA			
	Auto Starting/Manual	NA	NA	NA			
	Pump House Access						
	Terrace level						
	Discharge of pump	NA	NA	NA			
	Head of the pump	NA	NA	NA			
	Power Supply	NA	NA	NA			
	Auto starting /manual	NA	NA	NA			
14	Captive Water Storage for Fire Fighting			'			
	Underground tank capacity	NA	NA	NA			
	> Draw-off connection	NA	NA -	NA			
	> Fire service inlet	NA	NA	NA			
	Access to tank	NA	NA	NA			
	, recess to tarrit						

15	Exit Signage	NA	NA	NA	
16	Provision of Lifts		1473	1100	
7	Pressurization of Lift Shaft	NA	NA	NA	
	Pressurization of Lift lobby	NA	NA	NA	
	Communication in lift Car	NA	NA	NA	
	<ul> <li>Fireman's Grounding Switch</li> </ul>	NA	NA	NA	
	Lift Signage	NA	NA	NA	
17	Standby Power Supply	NA	NA	NA	
18	Refuge Area				
	Total Area	NA	NA	NA	
	• Location	NA	NA	NA	
19	Fire Control Room				
	Detector System Panel	NA	NA	NA	
	Flow Switch Panel	NA	NA	NA	
	PA System Panel	NA	NA	NA	
	Battery back up	NA	NA	NA	
	Building Floor Plans	NA	NA	NA	
20	Special Fire Protection System for Protection of special risk, if any.	NA	NA	NA	

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

Keeping in view 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 rule 35 of the Delhi Fire Service Rules 2010 / issue shortcomings as noted at serial number.....

Accordingly, DFA/FT letter is put up for perusal and signature, if approved please.

Signature of Inspecting Officer

lame : DHARAM PAL

Designation: DIV. OFFICER