

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/SCHOOL/ 2014/W2/507

Dated: 24/04/2014

FIRE SAFETY CERTIFICATE

Certified that the **M.C. Primary School at J.J. Colony Nangloi, No. 3/II, New Delhi-41** comprised of **Ground + One upper floor** only owned / occupied by **N.D.M.C.** have complied with the fire prevention and fire safety requirements in accordance with Director of Education **Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011** and verified by the officer concerned of Fire Service on **4.04.2014** in presence of **Sh. Om Prakash Sehrawat (Principal)** and that the building / premises is fit for occupancy class **Educational (Group-B)** with effect from **24/04/14**.....for a period of 3 (three) years subject to conditions printed below.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc. shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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

Issued on 24/04/14 at New Delhi by.


(SANTOKH SINGH)
CHIEF FIRE OFFICER.
Phone:-23414250

o/c 

Copy to :-

1. Principal, M.C. Primary School, J.J. Colony, Nangloi, No.3/II, New Delhi-41.
2. Director of Education, SDMC, Civic Center, J.L.Nehru Marg, New Delhi-110002.

INSPECTION REPORT

Ground + One upper floor	
Plot Area	= 2500m ²
Covered Area	= 1500 m ²
Students	=400
Rooms	= 17

1. Name & address of the building: **M.C. Primary School, J.J. Colony Nanglo**
No.-3/II, Delhi-110041.
2. Type of Occupancy : **Educational**
3. Type of Case : **New**
4. Details of previous NOC : Letter No **NIL**
5. Fire Safety directives Letter No. : **Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011**
6. Date of inspection : **04.04.2014**
7. Name of the Inspecting Officer : **A.K. Jaiswal (A.D.O.) J.W.P.**
8. Name and designation of Officer
 from the building side : **Sh. Om Prakash Sehrawat (Principal)**
9. Year of Construction : **2008**
10. Applicant's letter No. : **Nil dated 26.03.2014**

S No	Minimum standards on fire prevention and fire safety U/R 33	<u>DOE Circular</u> <u>01.03.2011</u> Requirements	Provided at site	Remarks MR/NMR																																		
1.	Access of building																																					
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Accessible</td> <td style="width: 50%;">Provided</td> </tr> <tr> <td>Accessible</td> <td>Provided</td> </tr> <tr> <td>NA</td> <td>NA</td> </tr> </table>	Accessible	Provided	Accessible	Provided	NA	NA		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">MR</td> <td style="width: 50%;">MR</td> </tr> <tr> <td>MR</td> <td>MR</td> </tr> <tr> <td>NA</td> <td>NA</td> </tr> </table>	MR	MR	MR	MR	NA	NA																						
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2.	Number, width, Type & Arrangements of exits																																					
	<ul style="list-style-type: none"> a. Number of staircases • Upper floors • Basements b. Width of staircases • Upper floors • Basements c. Protection of exits • Fire check door • Pressurization d. No of continuous staircase to terrace e. Width Of Corridor f. Door Size 	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1</td> <td style="width: 50%;">Provided</td> </tr> <tr> <td>NA</td> <td>NA</td> </tr> <tr> <td>1.50 Mtr.</td> <td>2.00mtr.X1 1.20mtr.X1</td> </tr> <tr> <td>NA</td> <td>NA</td> </tr> <tr> <td>NR</td> <td>NR</td> </tr> <tr> <td>NR</td> <td>NR</td> </tr> <tr> <td>1</td> <td>1</td> </tr> <tr> <td>1.00 Mtr.</td> <td>Provided</td> </tr> <tr> <td>1.00 Mtr.</td> <td>Provided</td> </tr> </table>	1	Provided	NA	NA	1.50 Mtr.	2.00mtr.X1 1.20mtr.X1	NA	NA	NR	NR	NR	NR	1	1	1.00 Mtr.	Provided	1.00 Mtr.	Provided		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">MR</td> <td style="width: 50%;">MR</td> </tr> <tr> <td>NA</td> <td>NA</td> </tr> <tr> <td>MR</td> <td>MR</td> </tr> <tr> <td>NA</td> <td>NA</td> </tr> <tr> <td>NR</td> <td>NR</td> </tr> <tr> <td>NR</td> <td>NR</td> </tr> <tr> <td>MR</td> <td>MR</td> </tr> <tr> <td>MR</td> <td>MR</td> </tr> </table>	MR	MR	NA	NA	MR	MR	NA	NA	NR	NR	NR	NR	MR	MR	MR	MR
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N/11

3.	Compartmentation			
	• Fire check door	NR	NR	NR
	• Sealing of electrical shafts	NR	NR	NR
	• Fire Rating of shaft door	NR	NR	NR
	• Water Curtain	NR	NR	NR
	• Fire Dampers	NR	NR	NR
4.	Smoke managements System			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Open to sky	MR
5.	Fire Extinguishers			
	• Total numbers	5	5	MR
	• Types	ABC/CO ₂	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	NR	NR	NR
	• Length of hose reel hose	NR	NR	NR
	• Nozzle diameter	NR	NR	NR
7.	Automatic fire detection and alarming system			
	• Type of detector	NR	NR	NR
	• Location of Main Panel	NR	NR	NR
	• Location of Repeater Panel	NR	NR	NR
	• Alternate source of power	NR	NR	NR
	• Hooters' Location	NR	NR	NR
8.	MOEFA	NR	NR	NR
9.	Public Address System	NR	NR	NR
10.	Automatic Sprinkler System			
	• Basements	NR	NR	NR
	• Upper Floor / GF	NR	NR	NR
	• Sprinkler above false ceiling	NR	NR	NR

11.	Internal Hydrants		
	• Size of riser/down- comer	NR	NR
	• Number of hydrants per floor	NR	NR
	• Hose Box	NR	NR
12.	Yard Hydrants		
	• Total number of hydrants	NR	NR
	• Hose Box	NR	NR
13.	Pumping Arrangements		
	• Ground Level / Over Head		
	• Discharge of main pump	NR	NR
	➤ Head of main pump	NR	NR
	➤ Number of main pumps	NR	NR
	➤ Jockey pump out put	NR	NR
	➤ Jockey pump head	NR	NR
	➤ Standby Pump out put	NR	NR
	➤ Standby Pump Head	NR	NR
	➤ Auto Staring/Manual stopping	NR	NR
	➤ Pump House Access	NR	NR
	• Terrace level		
	➤ Discharge of pump	NR	NR
	➤ Head of the pump	NR	NR
	➤ Power supply	NR	NR
	➤ Auto starting of pump	NR	NR
14.	Captive water Storage for fire fighting		
	• Under ground tank capacity	NR	NR
	➤ Draw of connection	NR	NR
	➤ Fire service inlet	NR	NR
	➤ Access to tank	NR	NR
	• Overhead Tank capacity	NR	NR

N/13

15	Exit Signage	NR	NP	NR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	NA	NA
	➤ Fireman's Grounding Switch	NA	NA	NA
	➤ Lift Signage	NA	NA	NA
17.	Standby power supply	NR	NR	NR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room			
	➤ Detector system panel	NR	NR	NR
	➤ Flow Switch Panel	NR	NR	NR
	➤ PA System Panel	NR	NR	NR
	➤ Batter backup	NR	NR	NR
	➤ Building Floor Plans	NR	NR	NR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

The fire protection systems provided in the building were test 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.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A.D.O. (Jwala Puri)

Signature of the Inspecting Officer

Name

Designation



5-1473