

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

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

No. F6/DFS/MS/School/2014/52/333 Dated: 20/03/14

FIRE SAFETY CERTIFICATE

Certified that **SDMC Primary School located at Amar Colony, Lajpat Nagar, New Delhi-110024** comprised of ground & first floor was inspected by the officer concerned of this department on 06.03.2014 in the presence of Ms. Renu Bahl, Principal of the school and found that the School building have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by Directorate of Education dated 01.03.2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on 20/03/14 at New Delhi by.


(Dr. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to: -

1. The Principal, SDMC Primary School, Amar Colony, Lajpat Nagar, New Delhi-110024.
2. The Directorate of Education, SDMC, Civic Centre, Minto road, New Delhi-110002.

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.

INSPECTION REPORT

1. Name & address of the building : SDMC Primary School, Amar Colony, Lajpat Nagar, New Delhi-110024.
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : Circular No.F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.
6. Date of inspection : 06.03.2014
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Road)
8. Name and designation of officers
from the building side : Ms. Renu Bahl, Principal
9. Year of Construction : 2006
10. Applicant's letter No. : nil dated 18.01.2014.

The school building is comprised of ground & first floor.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	More than 06 mts	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	Provided	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.50 mts or less & 0.75 mts	1.58, 1.46 mts	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A



3	Compartmentation.	Not required		
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	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	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	N/A	N/A
		12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	05 nos.	Provided	MR
		ABC type	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	---	N/A	N/A
		30 m	N/A	N/A
		5 mm	N/A	N/A
7	Automatic fire detection and alarming system.	Not required		
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	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
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11	Internal Hydrants			

	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ 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	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	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
14	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	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
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts. Not Applicable			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	N/A	N/A	N/A

N/5

	<ul style="list-style-type: none"> • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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

The shortcomings pointed out earlier vide this department letter No.F.6/DFS/MS/School/2011/1209 dated 15-06-2011 has been rectified by the school management.

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 Circular No.F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

Accordingly DFA is put up for signature please.



~~DO (SZ)~~
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 11/3/14

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 11/3/14

Signature of the Inspecting Officer
 Name (M.K. CHATTOPADHYAY)
 Designation: - A.D.O (M. Road)