

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/MS/DFS/school/2013/ 52/925

Dated: 17/08/13

FIRE SAFETY CERTIFICATE

Certified that **SDMC Primary School, Shyam Nagar New Delhi-110020** comprised of **Ground floor + 1 Upper floor only**, having total 26 class rooms, owned/occupied by SDMC was inspected by the officer concerned of this department on 21.08.2013 in presence of Mr. Akbar Abbas (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 issued by the 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 below mentioned conditions.

Issued on 17/08/13----- at New Delhi by.



(Dr. G.C. Misra)
**CHIEF FIRE OFFICER
DELHI FIRE SERVICE**

O/c
16/8
ADD (B&P)

Copy to: -

The Principal,
SDMC Primary School,
Shyam Nagar, New Delhi-110029

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 : SDMC Primary School, Shyam Nagar
New Delhi-110030
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.
6. Date of inspection : 21.08.2013
7. Name of the Inspecting Officers: ADO D.B.Mukherjee
8. Name and designation of officers
from the building side : Sh.Akbar Abbas, Principal
9. Year of Construction :2009
10. Applicant's letter No. : Nil dated 27/05/2013, Ground + 01 upper floor)

Sl. 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	Required	Provided	MR
	• Gate width	Required	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	Required	02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floors	1.5 mtrs	02 Nos 1.35,1.50 mtrs	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	01	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A

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3	Compartmentation.	Not required		
	• 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.	Low-rise bldg, Not required		
	• 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	ISI marked	Provided 04 Nos.	MR
	• Types		Provided ABC	MR
	• IS marking		Provided	MR
6	First-Aid Hose Reels.	Not required		
	• Total numbers on each floor	_____	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.	Not required		
	• 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
8	MOEFA/ Electric Siren	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System	Not Required		
	• 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
11	Internal Hydrants	Not Required		
	• Size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A

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12	Yard Hydrants.	Not Required		
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements	Not Required		
	• 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			
	➤ 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
14	Captive Water Storage for fire fighting	Not Required		
	• 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
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	• 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
17	Standby power supply	N/A	N/A	N/A

18	Refuge Area.	Not Required		
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room	Not Required		
	• 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.

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.

Note: The school building is comprised of ground floor plus one upper floor.

Signature of the Inspecting Officer



Name : D.B. Mukherjee

Designation :- Assistant Divisional Officer (BCP)

Do (South)

10/9/13

9/9/2013