

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2018/SZ /2616

Dated: 4/12/18

FIRE SAFETY CERTIFICATE

Certified that the **SDMC Primary Boys/Girls School**, J.J. Colony, Pankha Road, Uttam Nagar, New Delhi-110059, comprised of ground floor plus two upper floors, having total 20 rooms (including Class rooms, Computer room, Sci. Room, Library, Staff room, Office & Store etc.) owned/occupied by SDMC was inspected by the officer concerned of this department on 16.11.2018 in the presence of Sh. Rakesh Kumar (J.E. S.D.M.C.) & Sh. Jai Prakash (Care taker) and found that SDMC Primary Boys/Girls 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 Director of Education and that the school building/ premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....4/12/18..... at New Delhi.


(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,
SDMC Primary Boys/Girls School,
J.J. Colony, Pankha Road Uttam Nagar, New Delhi-110059.
2. Director of Education,
S.D.M.C, Civic Centre,
Minto Road, New Delhi-110001.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : SDMC Primary Boys/Girls School, J.J. Colony, Pankha Road, Uttam Nagar, New Delhi-110059.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : N/A
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 : 16.11.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Rakesh Kumar (J.E. S.D.M.C.) & Sh. Jai Prakash (Care taker)
9. Year of Construction : 2003
10. Applicant's letter No. : 514/Z.E.E2018-2019 dated 09.10.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL/ Dir. Of Edu. Circular dt. 01.03.2011 Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	Accessible 06 mtrs 4.5 mtrs N/A	09 mtrs Directly accessible from road N/A	M/R MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> Upper Floors Basements 	01 No	02 No's	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper Floor Basements 	150 cms or less upto 75 cms & 75 cms	132 cms & 117 cms	M/R
	c. Protection of exits	N/A	N/A	N/A
	<ul style="list-style-type: none"> Fire check door Pressurization 	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Class Room Door Size	150 cms	200 cms	M/R
		100 cms	120 & 106 cms	M/R
3.	Compartmentation			
	<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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper floors 	Required	Natural ventilation	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	06 no.'s ABC/CO ₂ type ISI marked	Provided	M/R
			Provided	M/R
			Provided	M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	01 no. 30 M 5 mm	Provided	M/R
			Provided	M/R
			Provided	M/R

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
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• 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
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	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			
	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the pump	30 mtr	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	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	10,000 ltrs	Provided	MR
		Required	Provided	MR
15.	Exit Signage.			
16.	Provision of Lifts.			
				No Lift
	• 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.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

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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
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Note:- As per the undertaking submitted by the school Principal, the year of construction of the school building is 2003.

Sandeep
19/11/18

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

D.O. (South West)

[Signature]
22/11/18

188/DO/SW
22/11/18

DCFO(S2) - on Leave
CFO(S2)

214/CFO S2
29/11/18

M. Scell

FTM
26/11

F.T. Letter is put up for signature please.

CFO(S2)

M. Scell
4/12

Sandeep
04/12/18