

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE**  
**NEW DELHI- 110001**

NO.F6/DFS/MS/School/2017/SZ/ 518

Dated: 7/4/17

**FIRE SAFETY CERTIFICATE**

Certified that the SDMC Primary School, Kakrola No.1 (I & II Shift) New Delhi-110078, having two blocks namely Old Block & New block, Old block comprised of ground floor only & New Block comprised of ground and one upper floor, having 39 rooms ( Including class rooms, Offices, Sports Room, Staff Room, Store & Library etc.) was issued NOC Vide this department letter no. F6/DFS/MS/School/2013/112 dated 7.1.2013. The premises was re-inspected by the officer concerned of this department on 31.3.2017 in presence of Sh. Ramesh Kumar (Principal) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class B "Educational building" with effect from.....7/4/17..... for a period of **three** years, in accordance with rule 36 unless renewed 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service, Rules 2010, printed overleaf.

Issued on ...7/4/2017..... at New Delhi by

*7/4*  
(Vipin Kental)  
OC Chief Fire Officer  
*Smt*

Copy to:-

1. The Director (Education), SDMC, 23<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi-110002.
2. The Principal, SDMC Primary School, Kakrola No.1 (I & II Shift) New Delhi-110078.

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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](http://www.dfs.delhigovt.nic.in)
8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)** along with copy of the certificate, six months prior to its expiry.

## INSPECTION REPORT

1	Name & address of the building	S D M C Primary School, Kakrola No. I & II, New Delhi-110078.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal G+1		
4	Details of previous NOC	No.F6/DFS/MS/School/2013/112 dated 7.1.2013.		
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011.		
6	Date of inspection	31.3.2017		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Ramesh Kumar (Principal)		
9	Year of construction	before 2010		
10	Applicant's letter No.	Nil Dated 7.3.2017	(Ground & Ground plus one upper floor )	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
<b>Two Blocks</b>				
<b>1</b>	<b>Access to building</b>			
	1) Road width	6 Mtrs.	9 Mtrs.	MR
	2) Gate width	4.50 Mtrs.	3.90 Mtrs.	MR being old case
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
		2 Nos.	2 Nos.	MR
	1. Upper floors			
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	Old Case	1.38 & 1.35 Mtrs.	MR
	2. basements	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	N/A	N/A	N/A
	<b>e. Width of corridor</b>	N/A	2.30 Mtrs.	N/A
	<b>f. Door size</b>	1 Mtr.	1.17 Mtr.	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	N/A	N/A
	upper floors		Natural Vent.	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	One Co2 OR ABC For every 300 Sq. Mtrs.	7 Nos.	MR
	Types	ISI	Co2, WCo2 & ABC Provided	MR MR

	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
	Nozzle Diameter	N/A	N/A	N/A
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	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
	hooter's location	N/A	Near office	N/A
<b>8</b>	<b>MOEFA</b>	N/A	N/A	N/A
<b>9</b>	<b>Public Address System.</b>	N/A	N/A	N/A
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	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
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	N/A	N/A	N/A
<b>15</b>	<b>Exit Signage.</b>	N/A	N/A	N/A
<b>16</b>	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

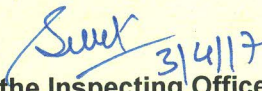
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17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: provided near electric meter	Co2 fire extinguisher MR		

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

Keeping in view the deemed compliance of minimum standards on fire prevention and fire safety required under the rules, renewal of FSC issued vide letter no.F6/DFS/MS/School/2013/112 dated 7.1.2013 is recommended under rules 37 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.

  
 Signature of the Inspecting Officer  
 Name S.P. Bhardwaj  
 Designation ADO (Dwarka)

230/20/800  
3/4/2012

~~DOEW~~

~~dy~~ 3/4/12

~~DCFO (SZ)~~

~~camp~~  
3/4



767/cfo sz  
3/4/12/14

cfo (sz) m.scell 3/4

FI letter is put up for signature please

~~cfo/sz~~ m.scell 3/4

~~Signature~~  
3/4/12