

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

NO.F6/DFS/MS/School/2015/SZ/ 1573

Dated: 01/09/15

FIRE SAFETY CERTIFICATE

Certified that the SDMC Primary Co-Ed. School, Khaira No.1, Najafgarh New Delhi-110077 comprised of ground plus one upper floor was granted NOC by this office vide letter no. F6/DFS/MS/School/2012/2499 dt.10.7.2012. The building have been re-inspected by the officer concerned of this department on 19.8.2015 in presence of Smt. Shanti Devi principal of the school & found that school building 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....01/09/15... for a period of **three** years, subject to conditions printed overleaf.

Issued on ....01/09/15..... at New Delhi by



Dr. G C Misra)  
Chief Fire Officer  
Ph.011-23414333

OC



Copy to:

1. Director of Education, SDMC, 3<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi.
2. Principal, SDMC Co.Ed. School, Khaira No.1, Najafgarh, New Delhi-110043.

## 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 if 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	SDMC Co-Ed. School, Khaira No.1, New Delhi-110043.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	No.F6/DFS/MS/School/2011/2499 dated 10.7.2012.		
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	19.8.2015		
7	Name of the inspecting Officers	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Smt. Shanti Devi (Principal)		
9	Year of construction	Before 2010		
10	Applicant's letter No.	Nil Dated 27.7.2015	(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
			One Block	

1	<b>Access to building</b>			
	1) Road width	Accessible	Accessible	MR
	2) Gate width	Accessible	Accessible	MR
	3) Width of internal road	N/A	N/A	N/A

2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	142, 135 Cms.	142 & 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
	e. Width of corridor	Old Case	2.5 Mtrs.	MR
	f. Door size	1 Mtr.	1 Mtr.	MR

3	<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

4	<b>Smoke Management system.</b>			
	basement	30 a/c per hour	N/A	N/A
	upper floors	12 a/c per hour	Natural Vent.	MR

5	<b>Fire Extinguishers</b>			
	total numbers	One Co2 OR ABC	4 Nos.	MR
	Types	For every 300 Sq. Mtrs.	Co2 & ABC	MR
	ISI marking	ISI	Provided	MR

6	<b>First-Aid Hose Reels.</b>			
	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
7	<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	N/A	N/A
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<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
11	<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
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	<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
14	<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
15	<b>Exit Signage.</b>	N/A	N/A	N/A
16	<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:	Co2		

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/2012/2499 dated 10.7.2012 is recommended under rules 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.

*S.P. Bhardwaj*  
19/8/15

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designatic ADO (Dwarka)