

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

NO. F.6/DFS/MS/2015 / *School/wz/1468*

Dated: *13/08/2015*

FIRE SAFETY CERTIFICATE

Certified that M. S. Model Sec. School, Karala, Delhi-110081 comprised of Two Blocks, Ground + Two upper floors owned/occupied by M. S. Model Sec. School has already been issued fire safety certificate vide letter no. F.6/DFS/MS/School/2011/2881 Dated 04/04/2011. The premises was re-inspected by the officer from this department on dated 09/07/2015 in the presence of Sh. Krishan Singh (Principal) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deem complied with the requirements of Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 13/08/2015 for a period of three years, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on 13/08/15 at New Delhi by


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250



Copy to:

1. The Principal, M. S. Model Sec. School, Karala, Delhi-110081.
2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORTTwo Blocks
Gr. + Two upper floors

1. Name & address of the building : M. S. Model Sec. School, Karala, Delhi-110081
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : Letter No.F.6/DFS/MS/School/2011/2881 Dated 04/04/2011
5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011
6. Date of inspection : 09/07/2015
7. Name of the Inspecting Officers : ADO (BW)
8. Name and designation of officers
from the building side : Sh. Krishan Singh (Principal)
9. Year of Construction : 1996
10. Applicant's letter No. : Nil
- Plot Area:3800 sq m Covered Area:1900 sq m No. of Students:1052 NO. of Class Rooms: 26
dated 22/06/2015
+ 13 room for other purpose

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	Accessible	MR
	• Gate width	4.50 mtr	4.55 mtr	MR
	• Width of internal road	—	—	—
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	—	—	—
	• Upper Floors	02	04	MR
	• Basements	—	—	—
	b. Width of staircases	—	—	—
	• Upper Floors	Blk-A-1.5 mtr Blk-B-1.5 mtr	A-1.30 & 1.00 mtr B-1.20 & 1.10 mtr	MR
	• Basements	—	—	—
	c. Protection of exits	—	—	—
	• Fire check door	—	—	—
	• Pressurization	—	—	—
	e. No. of continuous staircases to terrace	—	—	—
	g. Width of Corridor	02	P	MR
	h. Door Size	—	—	—
		1.00 mtr	1.00 mtr	MR

3	Compartmentation.	—	—	—
	• Fire check door	—	—	—
	• Sealing of electrical shafts	—	—	—
	• Fire Rating of shaft door	—	—	—
	• Water Curtain	—	—	—
	• Fire Dampers	—	—	—
4	Smoke Management System.			
	• Basements	30 a/c per hour	—	—
	• Upper floors	12 a/c per hour	—	—
5	Fire Extinguishers			
	• Total numbers	12 ABC	12	MR
	• Types	ISI marked	ABC	MR
	• IS marking		Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	One in each blk	02	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	—	—	—
	• Location of Main Panel	—	—	—
	• Location of Repeater Panel	—	—	—
	• Alternate source of power	—	—	—
	• Hooters' Location	—	—	—
8	MOEFA	—	—	—
9	Public Address System.	—	—	—
10	Automatic Sprinkler System.			
	• Basement	—	—	—
	• Upper Floor	—	—	—
	• Sprinkler above false ceiling	—	—	—
11	Internal Hydrants			
	• Size of riser/down-comer	—	—	—
	• Number of hydrants per floor	—	—	—
	• Hose Box	—	—	—

12	Yard Hydrants.			
	• Total number of hydrants	—	—	—
	• Hose Box	—	—	—
13	Pumping Arrangements.			
	• Ground Level	—	—	—
	➤ 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	—	—	—
	➤ Discharge of pump	450 LPM	P	MR
	➤ Head of the pump	40 M	P	MR
	➤ Power Supply	—	—	—
	➤ Auto Starting of pump	—	—	—
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	—	20,000 ltrs	—
	➤ Draw-off connection	—	—	—
	➤ Fire service inlet	—	—	—
	➤ Access to tank	—	—	—
	• Overhead Tank capacity	10,000 ltrs	P	MR
15	Exit Signage.	R	P	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	—	—	—
	• Pressurization of Lift lobby	—	—	—
	• Communication In lift Car	—	—	—
	• Fireman's Grounding Switch	—	—	—
	• Lift Signage	—	—	—
17	Standby power supply	—	—	—

18	Refuge Area.		
	➤ Total Area	—	—
	➤ Location	—	—
19	Fire Control Room		
	• Detector System Panel	—	—
	• Flow Switch Panel	—	—
	• PA System Panel	—	—
	• Batter backup	—	—
	• Building Floor Plans	—	—
20	Special Fire Protection Systems for Protection of special Risks, if any:	—	—

Note:-General requirements for school as per Director of Education Circular dated...01/03/2011

1. Escape route.....**Clear**.....
2. LPG cylinders in laboratories ...No.....
3. Electric wiring**Conduit**.....**MCB****Provided**.....
Electric circuit.....**ELCB Provided**..... ✓
4. Electric meter board **Not below S/C**
5. Basement use as per BBL 1983..... **N/A**
6. Emergency telephone no. board.....**Displayed**.....
7. Generator set.....**No**.....

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no Letter No. F.6/DFS/MS/School/2011/2881 Dated 04/04/2011. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended

Shortcoming issued vide letter no.F.6/DFS/MS/2015/School/241 dated 03/02/2015 have been removed.

Signature of the Inspecting Officer

Name

Designation

(Signature)
Deputy

Signature of the Inspecting Officer

Name

Designation

(Signature)
17.7.15
AOCB