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

NO. F6[0F5/M5/Seherol/2016/W2/497 Dated: 0/104/2016

## **FIRE SAFETY CERTIFICATE**

Certified that M.C.D Primary Co-ed. School, Singhola, Delhi-110040 comprised of Ground + One upper floor owned/occupied by M.C.D Primary Co-ed. School has already been issued fire safety certificate vide letter no. F.6/DFS/MS/2013/School/88 dated 18/03/2013. The premises was re-inspected by the officer from this department on dated <u>09/03/2016</u> in the presence of <u>Sh. Ragubir</u> 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 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 WWW.dfs.Delhigovt.nic.in

Issued on 64/64/16 at New Delhi by

(Dr. G.C.Mishra) **Chief Fire Officer** Ph: 011-23414333

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#### Copy to:

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- 1. The Principal, M.C.D Primary Co-ed. School, Singhola, Delhi-110040
- 2. The Addl. Director of Education, North MCD, Civic Centre New Delhi

#### **INSPECTION REPORT**

Single block Ground + one upper floor

1. Name & address of the building: M.C.D Primary Co-ed. School, Singhola, Delhi-110040

2. Type of Occupancy : Educational

3. Type of Case : Renewal >

4. Details of previous NOC : Letter No. F.6/DFS/MS/2013/School/88 dated 18/03/2013

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection : 09/03/2016

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side : Sh. Ragubir Singh (Principal)

9. Year of Construction : 2009

10. Applicant's letter No. : Nil dated 27/02/2016

Plot Area: 7727.5 sq mtr Covered Area: 672.2 sq mtr No. of Students: 211 NO. of

Class Rooms:06

Minimum					
prevention an	Standards on fire d fire safety U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMI	
Access to building					
<ul> <li>Road widt</li> </ul>	h	Accessible	Accessible	MR	-
Gate widtl	1	Accessible	Accessible	MR	-
<ul> <li>Width of i</li> </ul>	nternal road	_	_		
Number, Width,	Type & Arrangement	of Exits			
a. Number of stair	cases	_	_		
• Upper Flo	ors	02	02	MR	1
• Basements			_		
b. Width of stairca	ises	_		,	
• Upper Floo	ors	1.50 mtr	150 cms each	MR	-
• Basements		_			
c. Protection of ex	its	_			
• Fire check	door	<u> </u>			
• Pressurizat	ion	_ : _			
e. No. of continuou	is staircases to terrace			_	
g. Width of Corrid	or				-
h Door Sine		_	_	<del></del>	
ii. Door Size		1.0 mtr	1.00 mtr with door fitting Double Door	MR	1
	Access to buildin  Road widt  Gate width  Width of in  Number, Width,  a. Number of stair  Upper Floo  Basements  Upper Floo  Basements  C. Protection of exitation  Fire check  Pressurization  Number, Width  Pressurization  Number of stair  Pressurization  Number of stair  Number of stair  Pressurization  Number of stair  Number of stair  Number of stair  Pressurization  Number of stair	<ul> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul> Number, Width, Type & Arrangement <ul> <li>a. Number of staircases</li> <li>Upper Floors</li> <li>Basements</li> <li>b. Width of staircases</li> <li>Upper Floors</li> <li>Basements</li> <li>c. Protection of exits</li> <li>Fire check door</li> <li>Pressurization</li> <li>e. No. of continuous staircases to terrace</li> <li>g. Width of Corridor</li> </ul>	Access to building  Road width Gate width Width of internal road  Number, Width, Type & Arrangement of Exits  a. Number of staircases Upper Floors Basements  Upper Floors Upper Floors Fire check door Pressurization  e. No. of continuous staircases to terrace  g. Width of Corridor  Accessible Acce	Access to building  Road width Gate width Width of internal road  Number, Width, Type & Arrangement of Exits  a. Number of staircases Upper Floors Basements  Upper Floors Upper Floors Fire check door Pressurization  Nound width Accessible Acc	prevention and fire safety U/R 33 Requirement  Access to building  Road width Accessible Accessible MR  Gate width Accessible Accessible MR  Width of internal road — — — —  Number, Width, Type & Arrangement of Exits  a. Number of staircases  Upper Floors 02 02 MR  Basements — — — — — —  Upper Floors 1.50 mtr 150 cms each MR  Upper Floors — — — — — — — — — — — — — — — — — — —

3	Compartmentation.		_	
	Fire check door		_	
**	<ul> <li>Sealing of electrical shafts</li> </ul>	_	<u>—</u>	_
	<ul> <li>Fire Rating of shaft door</li> </ul>		<u> </u>	_
	Water Curtain			<u> </u>
	Fire Dampers	2	<del>-</del>	
4	Smoke Management System.	10		2. I
	Basements	30 a/c per hour		_
	Upper floors	12 a/c per hour		
5	Fire Extinguishers			
	Total numbers	03 ABC	04	MR
	• Types	ISI marked	ABC	MR
	<ul> <li>IS marking</li> </ul>		Yes	MR _
6	First-Aid Hose Reels.			
- 0	Total numbers on each floor		_	_
	<ul> <li>Length of hose reel hose</li> </ul>	30 m		
	Nozzle diameter	5 mm	_ * * * * * * * * * * * * * * * * * * *	<u> </u>
7	Automatic fire detection and alarming			
	Type of detectors	- 1 u*		
*	<ul> <li>Location of Main Panel</li> </ul>	*	<u> </u>	_
	<ul> <li>Location of Repeater Panel</li> </ul>		<u></u>	-
	Alternate source of power			_
	Hooters' Location	_	_	_
8	MOEFA		3 - 1 - <u>1 - 1 - 1</u>	
9	Public Address System.	_		_
10	Automatic Sprinkler System.			
10	Basement			
	Upper Floor     Sprinkler shave folso sailing	2 -		
11	Sprinkler above false ceiling			
11	Internal Hydrants			
	Size of riser/down-comer		<u> </u>	- m
	Number of hydrants per floor			
	Hose Box	<u> </u>	_	- 1

12	Y	ard Hydrants.			
	• T	otal number of hydrants	_	_	1 1
	• H	lose Box			
13	Pumping	ing Arrangements.			
	• G	round Level	_		
	>	Discharge of main Pump	<u> </u>	_	, i = 1
	>	Head of Main pump		<u>-</u>	
	>	Number of main pumps		_	
	>	Jockey Pump out put	<u> </u>	_	_
	>	Jockey pump head	_		
- 3	>	Standby Pump out put	_	_	
	>	Standby Pump Head	_		_
	>			_	_
	>	stopping Pump House Access	_		_
	• T	errace level	_		
	>	Discharge of pump			
		Head of the pump	<u> </u>	_	_
		Power Supply	<del></del>	<del>-</del>	
		Auto Starting of pump	<del>-</del>		
14	Captive Water Storage for fire fighting.				
	• U	nderground tank capacity	_		<u> </u>
	> D	raw-off connection	, 41 - 12 - 41 - 41	and the same	_
	> F	re service inlet	_	<del>_</del>	
	> A	ccess to tank			
	• 0	verhead Tank capacity	_	<u> </u>	_
15	Exit Sign	iage.			_
16	Provision	Provision of Lifts.			
	• Pr	ressurization of Lift Shaft	<u> </u>		_
	• Pr	essurization of Lift lobby			_
	• C	ommunication In lift Car	<del>-</del> , ,		
	• Fi	reman's Grounding Switch	7' <u>—</u> 1886		
	• Li	ft Signage	- ma	_	_
17	Standby	power supply	_	_	
,					surang ?

N-8

M.C.D Primary Co-ed. School, Singhola, Delhi-110040

> Total Area	18	Refuge Area.				
Potector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans  Special Fire Protection Systems for Protection of special Risks, if any:  Note:-General requirements for school as per Director of Education Circular dated01/03/2011 Escape route		> Total Area		_	_	
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 dated01/03/2011  Escape route		> Location	_	_		
PA System Panel PA System Panel Batter backup Building Floor Plans  Special Fire Protection Systems for Protection of special Risks, if any:  Note:-General requirements for school as per Director of Education Circular dated01/03/2011 Escape route	19	Fire Control Room				
PA System Panel Batter backup Building Floor Plans  Special Fire Protection Systems for Protection of special Risks, if any:  Note:-General requirements for school as per Director of Education Circular dated01/03/2011  Escape route		Detector System Panel	_			
Batter backup  Building Floor Plans  Special Fire Protection Systems for Protection of special Risks, if any:  Note:-General requirements for school as per Director of Education Circular dated01/03/2011  Escape route		• Flow Switch Panel	_			
Building Floor Plans  — — — — — — — — — — — — — — — — — — —		<ul> <li>PA System Panel</li> </ul>			_	
Special Fire Protection Systems for Protection of special Risks, if any:    Note:-General requirements for school as per Director of Education Circular dated01/03/2011   Escape route		Batter backup		_		
Note:-General requirements for school as per Director of Education Circular dated01/03/2011  1. Escape route		<ul> <li>Building Floor Plans</li> </ul>		_	<u>-</u>	
1. Escape route	20		_	_		
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 F.6/DFS/MS/2013/School/88 dated 18/03/2013. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.	<ol> <li>Escape route</li></ol>					
Name Name						

Designation

Designation