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

No F 6 / DFS / MS / School/2016 / 1785

Dated: 16/12/2016

### FIRE SAFETY CERTIFICATE

Certified that the MCD Primary Girls/Boys School, located at Sec-7B, Rohini, Delhi-110085 comprised of Ground plus 01 upper floor & Hall(12.5m x 24.5m ) owned/occupied by MCD Primary Girls/Boys School was granted FSC by this department vide letter no. No.F6/DFS/MS/SCHOOL/2013/231 dated 01/05/2013. The premises was re-inspected by the officer concerned of this department on 25.11.2016 in presence of Mrs.Neelam Mitra (Principal) and observed that all the fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education vide letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for 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
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of
- 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
- 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on 16 12 2016 at New Delhi

Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Principal MCD Primary Girls/Boys School, Sec-7B, Rohini, Delhi-110085.

#### INSPECTION REPORT

1. Name & address of the building

: M.C.D Primary Girls/Boys School, sec 7-B,Rohini. Delhi-110085.

Type of Occupancy

:Educational

3. Type of Case

:Two Block(Ground plus 01 &One Hall)

4. Details of previous NOC

:F6/DFS/MS/School/2013/231

Dated: 01/05/2013

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 25/11/2016

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Neelam Mitra (Principal)

9. Year of Construction

: 2013

10. Applicant's letter No.

: Nil dated: 01.09.2016

Plot Area-5040sq m

Covered Area: 1708 sq.m

No of class rooms –23 nos. No of students---482nos.

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	<ul><li>Road width</li><li>Gate width</li><li>Width of internal road</li></ul>	06m	12m	MR	
		4.5m	4.5m	MR	
		NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	03	03	MR	
	Basements	NA	NA	NA	
	b. Width of staircases				
	Upper Floors	1.5 m each	1.5 m each	MR	
	Basements	NA	NA .	NA	
	c. Protection of exits			-	
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	02	02	MR	
	e. Width of Corridor f. Door Size	2m	2m	MR	
		1 m	1.05m	MR	

	Fire check door	NA	NA	NA	
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NΛ	
	• Fire Rating of shaft door	NA	NA	NA	
	Water Curtain	NA	NA	NA	
	Fire Dampers	NA	NA .	NA	
	Smoke Management System.				
	Basements	30 a/c per hour	NA	NA	
	• Upper floors	12 a/c per hour	Natural Ventilated	MR	
	Fire Extinguishers				
	Total numbers	06nos	06nos	MR	
	• Types	ABC/Co2	ABC-06	MR	
	ISI marking	ISI Marked	Provided	MR	
	First-Aid Hose Reels.				
	Total numbers on each floor	NA	NA	NΛ	
	Length of hose reel hose	NA	NA	NA	
	Nozzle diameter	NA	NA	NA	
	Automatic fire detection and alarming system.				
	Type of detectors	NA	NA	NA	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA	
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA	
	Alternate source of power	NA	NA	NΛ	
	<ul> <li>Hooters' Location</li> </ul>	NA	NA	NA	
3	MOEFA	NA	NA	NA	
)	Public Address System.				
10	Automatic Sprinkler System.		I to the		
1 ()		NA	NA	ŅΛ	
	Basement	NA	NA	. NA	
	<ul><li>Upper Floor</li><li>Sprinkler above false ceiling</li></ul>	NA	NA	NA	
11	Internal Hydrants	NA	NA	NA	
	<ul><li>Size of riser/down-comer</li><li>Number of hydrants per floor</li></ul>	NA	NA	NA	
	Number of flydrafits per floor     Hose Box	NA	NA	NA	
12	Yard Hydrants.				
1 2	Total number of hydrants	NA	NA	NA	

	Hose Box	NA	NA	NA	
3	Pumping Arrangements.				
	Ground Level				
	Discharge of main Pump	N/A	N/A	<b>N/A</b>	
	Head of Main pump	N/A	N/A	N/A	
	> Number of main pumps	N/A	N/A	1/1	
	> Jockey Pump out put	NA	NA NA	NA	
	> Jockey pump head	NA	NA	NA	
	> Standby Pump out put				
	> Standby Pump Head	N/A	N/A	N/ A	
	<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A	N/A	N/A	
	Terrace level	N/A	N/A	NA	
	Discharge of pump				
	> Head of the pump	NA	NA	NA	
	> Power Supply	NA	NA	NA	
	> Auto Starting of pump	NA	NA	1/1/	
		NA	NA	//	
14	Captive Water Storage for fire fighting.				
	Underground tank capacity	NA	NA	NA	
	> Draw-off connection	NA	NA	NA	
	Fire service inlet	NA	NA	NA	
	> Access to tank	NA	NA	NA	
	Overhead Tank capacity	NA	NA	NA	
15	Exit Signage.	N/A	N/A	N/A	
16	Provision of Lifts.		-	27	
	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	V/ A	
	• Fireman's Grounding Switch	N/A	N/A	V/A	
	• Lift Signage	N/A	N/A	N/A	
17	Standby power supply	N/A	N/A	N/A	
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	> Total Area	N/A	N/A	N/A
	> Location	N/A	- N/A	N/A
19	Fire Control Room			
	Detector System Panel	N/A	N/A	N, A
	Flow Switch Panel	N/A	N/A	, N/A
	<ul><li>PA System Panel</li><li>Batter backup</li><li>Building Floor Plans</li></ul>	N/A	N/A	<b>&gt;</b> / A
		N/A	N/A	N/A
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

#### (One Hall with 03 doors width 2.62m each)

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular , the FSC issued vide letter of even no 231 dated 01.05.2013 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

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