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

No F 6 / DFS / MS / School/2018 / w2/345

1

Dated: 25/2 / 2018

FIRE SAFETY CERTIFICATEP

Certified that the M.C. Primary Girls School-1 located at Sector-21, Rohini, Delhi-110085 comprised of Ground +01 upper floor owned/occupied by M C Primary School was granted FSC by this department vide letter no. No.F6/DFS/MS/SCHOOL/2015/WZ/31 dated 07.01.2015. The premises was re-inspected by the officer concerned of this department on 16.02.2018 in presence of Mrs. Babita Garg (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 occupancy class Group B Educational with effect from ... 28/2/19....... 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 ... 28/2/18..... at New Delhi

(Atul Garg) Chief Fire Officer Ph:-011-23414250

7 IN

Copy to:

The Additional Director, Education, North MCD, Civic Centre, Delhi.

2. The Principal, M.C. Primary Girls School-1, Sector-21, Rohini, Delhi-110085.

INSPECTION REPORT

1. Name & address of the building

: M.C. Primary Girls School-1, Sector-21, Rohini, Delhi-110085.

2. Type of Occupancy

:Educational

3. Type of Case

: Renewal- 01 blocks (G + 01 upper floor)

4. Details of previous NOC

:F6/DFS/MS/School/2015/WZ/31

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 16/02/2018

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mrs. Babita Garg (Principal)

9. Year of Construction

: 2005

10. Applicant's letter No.

: Nil dated 18.01.2018

Plot Area-4060 m2

Covered Area: 2700 m2

No of class rooms -19nos.

No of students---730nos.

Dated 07/01/2015

×	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education	Provided at site	Remarks MR/NMR	
i	Access to building				
	Road width	06m	09m	MR	
	Gate width	4.5m	3.5m	MR(old case)	
	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	02	02	MR	
	Basements	NA	NA	NA	
	b. Width of staircases				
	Upper Floors	1.5 m	1.58m x 02	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	NA	NA	NA	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	1 m	1.10m double door	MR	
	Compartmentation.	1 m	1.10m double door	MR	

	Fire check door	NA	NA	NA	
	 Sealing of electrical shafts 	NA	NA	NA	
_	Fire Rating of shaft door	NA	NA	NA	
	Water Curtain	NA	NA	NA	
	Fire Dampers	NA	10 100 400		
4	Smoke Management System.	INA	NA	NA	
	Basements	30 a/c per hour	NA	NA	
	• Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	10nos	10nos	MR	
	• Types	ABC/Co2	ABC-10	MR	
	ISI marking	ISI Marked			
6	First-Aid Hose Reels.	151 Marked	Provided	MR	
	Total numbers on each floor	NA	NA	NA	
	Length of hose reel hose			NA	
	Nozzle diameter	NA	NA	NA	
7		NA	NA	NA	
,	Automatic fire detection and alarming syst Type of detectors				
	Type of detectors	NA	NA	NA	
	Location of Main Panel	NA	NA	NA	
	Location of Repeater Panel	NA	NA	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA	NA	NA	
3	MOEFA	NA	NA	NA	
)	Public Address System.				
0	Automatic Sprinkler System.				
	Basement	NA	NA	NA	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11	Internal Hydrants				
	Size of riser/down-comer	NA	NA	NA	
	 Number of hydrants per floor 	NA	NA	NA	
	Hose Box	NA *	NA	NA	
2	Yard Hydrants.	*			
	Total number of hydrants	NA	NA	NA	
	- com manifest of figurality	1471	11//	INA	

■ Ground Level		Hose Box	NA	NA	NA	
Discharge of main Pump	13	Pumping Arrangements.		,		
→ Head of Main pump N/A N/A N/A → Number of main pumps N/A N/A N/A → Jockey Pump out put N/A N/A N/A → Jockey pump head N/A N/A N/A → Standby Pump Head N/A N/A N/A → Auto Starting/ Manual stopping N/A N/A N/A → Pump House Access N/A N/A N/A • Terrace level N/A N/A N/A → Discharge of pump N/A N/A N/A → Power Supply N/A N/A N/A → Power Supply N/A N/A N/A → Auto Starting of pump N/A N/A N/A		Ground Level		*		
→ Head of Main pump N/A N/A N/A N/A → Number of main pumps N/A N/A N/A N/A → Jockey Pump out put NA NA NA → Standby Pump but put NA NA NA → Standby Pump Head N/A N/A N/A → Auto Starting/ Manual stopping N/A N/A N/A → Pump House Access N/A N/A N/A N/A N/A N/A N/A → Discharge of pump NA NA NA → Head of the pump NA NA NA → Power Supply NA NA NA → Auto Starting of pump NA NA NA NA NA NA NA		Discharge of main Pump	N/Δ	N/A	NI/A	
Number of main pumps Jockey Pump out put Ni/A Ni/A		➤ Head of Main pump		*		
> Jockey pump head > Jockey pump head > Standby Pump out put > Standby Pump out put > Standby Pump Head > Auto Starting/ Manual stopping > Pump House Access • Terrace level NA N/A N/A N/A N/A N/A N/A N/A N/A N/A		Number of main pumps	N/A	N/A	N/A	
> Standby Pump out put > Standby Pump Head > Auto Starting/ Manual stopping > Pump House Access N/A N/A N/A N/A • Terrace level > Discharge of pump > Head of the pump > Head of the pump > Auto Starting of pump > Auto Starting of pump NA N		➤ Jockey Pump out put	N/A	N/A	N/A	
> Standby Pump Head > Auto Starting/ Manual stopping > Pump House Access N/A N/A N/A N/A • Terrace level > Discharge of pump > Head of the pump > Head of the pump > Auto Starting of pump > Auto Starting of pump NA N		➢ Jockey pump head	NA	NA	NA	
> Auto Starting/ Manual stopping > Pump House Access • Terrace level N/A N/A N/A N/A Discharge of pump Head of the pump NA NA NA NA NA Auto Starting of pump NA NA NA NA NA NA NA N		➤ Standby Pump out put	NA	NA	NA	
> Auto Starting/ Manual stopping > Pump House Access N/A N/A N/A N/A N/A N/A N/A N		Standby Pump Head	N/A	N/A	N/A	
Terrace level Discharge of pump Head of the pump Head of the pump NA NA NA NA Power Supply NA N		> Auto Starting/ Manual stopping	NI/A			
Discharge of pump Head of the pump NA NA NA Power Supply NA NA NA ANA ANA ANA ANA NA NA NA					N/A	
NA NA NA NA NA			N/A	N/A	N/A	
Power Supply Auto Starting of pump NA					1	
Auto Starting of pump Auto Starting of pump NA			NA	NA	NA	
NA			NA	NA	NA	
Captive Water Storage for fire fighting. Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity NA		Auto Starting of pump	NA	NA	NA	
Underground tank capacity Draw-off connection NA			NA	NA	NA	
Draw-off connection NA NA NA Fire service inlet NA NA NA NA NA NA NA <td>4</td> <td colspan="5">Captive Water Storage for fire fighting.</td>	4	Captive Water Storage for fire fighting.				
Fire service inlet NA NA NA NA NA NA NA NA NA N		Underground tank capacity	NA	NA	NA	
Access to tank Overhead Tank capacity NA		> Draw-off connection	NA	NA	NA	
Overhead Tank capacity NA NA NA NA NA NA NA NA NA N		> Fire service inlet	NA	NA	NA	
Exit Signage. NA NA NA NA NA NA NA NA NA N		> Access to tank	NA	NA	NA	
Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby N/A Communication In lift Car Fireman's Grounding Switch Lift Signage N/A Standby power supply N/A		Overhead Tank capacity	NA	NA	NA	
 Pressurization of Lift Shaft Pressurization of Lift lobby N/A Pressurization of Lift lobby N/A Communication In lift Car Fireman's Grounding Switch Lift Signage N/A 	5 I	Exit Signage.	NA	NA	NA	
 Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage N/A 	6 I	Provision of Lifts.				
• Communication In lift Car N/A N/A N/A • Fireman's Grounding Switch N/A N/A N/A • Lift Signage N/A N/A N/A 7 Standby power supply N/A N/A N/A		Pressurization of Lift Shaft	N/A	N/A	N/A	
Fireman's Grounding Switch N/A N/A N/A Lift Signage N/A N/A N/A 7 Standby power supply N/A N/A N/A		Pressurization of Lift lobby	N/A	N/A	N/A	
• Fireman's Grounding Switch N/A N/A N/A • Lift Signage N/A N/A N/A 7 Standby power supply N/A N/A N/A		Communication In lift Car	N/A	N/A	N/A	
• Lift Signage N/A N/A N/A 7 Standby power supply N/A N/A N/A		• Fireman's Grounding Switch	N/A			
7 Standby power supply N/A N/A N/A		Lift Signage				
TWA TWA	7 S	Standby power supply				
			11/11	14/17	11/74	

	> Total Area	2711		
		N/A	N/A	N/A
1.0	Docation	N/A	N/A	N/A
9	Fire Control Room			
	 Detector System Panel 	N/A	N/A	NI/A
	 Flow Switch Panel 	NI/A		N/A
	PA System Panel	N/A	N/A	N/A
		N/A	N/A	N/A
	Batter backup	27/4	· ·	IVA
	 Building Floor Plans 	N/A	N/A	N/A
		N/A	N/A	N/A
1	Special Fire Protection Systems for	N/A	N/A	
	Protection of special Risks, if any:		11/11	N/A

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 31 dated 07.01.2015 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

As approved, F.T.