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

NO.F.6/DFS/MS/School/WZ/2021/ 7/2

Dated: 6 / 9 /2021

## FIRE SAFETY CERTIFICATE

Certified that M. C. D. Primary School, P-Block Mangolpuri, Delhi-83, comprised of Ground + One upper floor owned/occupied by M. C. D. Primary School has already been issued fire safety certificate vide letter no. F.6/DFS/MS/2015/School/1366 dated 11.09.2018. The premises was re-inspected by the officer from this department on dated 26.08.2021 in the presence of Smt. Sunita Kumari (Head of School) 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 (19/3) / /2021 for a period of three years, subject to compliance of the conditions mentioned below:

(Dhrampal Bhardwaj) Dy.Chief Fire Officer Tel;-01123414250

QC.

Copy to: -

1. The Commissioner, NDMC, Sector-5, Rohini, New Delhi-110085.

2. The Principal, M. C. D. Primary School, P-Block Mangolpuri, Delhi-83. 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 <a href="http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/">http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/</a> <a href="http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms">http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</a>

## **INSPECTION REPORT**

Single block

Ground + one upper floor

1. Name & address of the building: M. C. D. Primary School, P-Block Mangolpuri, Delhi-83.

2. Type of Occupancy : Educational3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/School/2018/WZ/2073 dated 11.09.2018

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

6. Date of inspection : 26.08.2021

7. Name of the Inspecting Officers: A.K.Sharma ADO (Rohini)

8. Name and designation of officers

from the building side : Smt. Sunita Kumari (Head of School)

9. Year of Construction : 2005

10. Applicant's letter No. : Online e-mail dated 13.08.2021

No. prevention and fire safety U/R 33 Requirement MR/NMR		10. Applicant's letter No. : Online e-mail dated 13.08.2021				
Access to building	S. No	Minimum Standards on fire		Provided at site	Remarks MR/NMR	
Road width   Accessible   Accessible   MR	-	prevention and fire safety 0/K 33	Requirement			
Gate width   Accessible   3.06m   MR(Old case)	1	Access to building				
Width of internal road  NA NA NA  NA  NA  NA  NA  NA  NA  NA		Road width	Accessible	Accessible	MR	
2 Number, Width, Type & Arrangement of Exits  a. Number of staircases  • Upper Floors • Basements b. Width of staircases • Upper Floors • Tire check door • Pressurization • No. of continuous staircases to terrace g. Width of Corridor h. Door Size  3 Compartmentation.  • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers  Basements  1.50 mtr 152 X 2 cms MR NA		Gate width	Accessible	3.06m	MR(Old case)	
a. Number of staircases  • Upper Floors • Basements  b. Width of staircases • Upper Floors • Basements  • Upper Floors • Basements  c. Protection of exits • Fire check door • Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size  1.50 mtr 152 X 2 cms MR NA		Width of internal road	NA	NA	NA	
<ul> <li>Upper Floors</li> <li>Basements</li> <li>Width of staircases</li> <li>Upper Floors</li> <li>Basements</li> <li>Upper Floors</li> <li>Basements</li> <li>C. Protection of exits</li> <li>Fire check door</li> <li>Pressurization</li> <li>NA</li> <li>NA<!--</th--><th>2</th><td>Number, Width, Type &amp; Arrangement</td><td>of Exits</td><td></td><td></td></li></ul>	2	Number, Width, Type & Arrangement	of Exits			
Basements  b. Width of staircases  Upper Floors Basements  Fire check door Pressurization Pressurization Proor Size  NA  NA  NA  NA  NA  NA  NA  NA  NA  N		a. Number of staircases	•			
b. Width of staircases  Upper Floors Basements C. Protection of exits Fire check door NA NA NA Pressurization NA N		Upper Floors	02	02	MR	
Upper Floors     Basements     NA     N		Basements	NA	NA	NA	
Basements  C. Protection of exits  Fire check door  Pressurization  E. No. of continuous staircases to terrace g. Width of Corridor  h. Door Size  Compartmentation.  Fire check door  Sealing of electrical shafts Fire Rating of shaft door  Water Curtain Fire Dampers  Basements  Basements  Upper floors  NA  NA  NA  NA  NA  NA  NA  NA  NA  N		b. Width of staircases				
Basements  c. Protection of exits  Fire check door  Pressurization  e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size  NA  Compartmentation.  Fire check door  Sealing of electrical shafts Fire Rating of shaft door  Water Curtain Fire Dampers  Basements  NA  NA  NA  NA  NA  NA  NA  NA  NA  N		Upper Floors	1.50 mtr	152 X 2 cms	MR	
Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size  Compartmentation.  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  Basements Upper floors  NA			NA	NA	NA	
Pressurization     e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size      NA     N		c. Protection of exits				
e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size  Ompartmentation.  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  A Smoke Management System.  Basements Upper floors  NA N	19.73	Fire check door	NA	NA	NA	
g. Width of Corridor h. Door Size  NA NA NA NA NA NA NA  Compartmentation.  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers NA		Pressurization	NA	NA	NA	
h. Door Size  NA NA NA NA  Compartmentation.  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  MA NA	1		NA	NA	NA	
3 Compartmentation.  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  A Smoke Management System.  NA N	341		NA	NA	NA	
Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  A Smoke Management System.  Basements Upper floors  NA N		h. Door Size	. NA	NA	NA	
Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  ANA NA N	3	Compartmentation.				
Fire Rating of shaft door Water Curtain Fire Dampers  NA NA NA NA NA NA  Smoke Management System.  Basements Upper floors  30 a/c per hour 12 a/c per hour NA				NA	NA	
Water Curtain Fire Dampers NA NA NA NA  Smoke Management System.  Basements Upper floors  30 a/c per hour 12 a/c per hour Natural ventilated MR				NA	NA	
Fire Dampers  NA  NA  NA  Smoke Management System.  Basements Upper floors  30 a/c per hour 12 a/c per hour Natural ventilated MR	-				NA	
4 Smoke Management System.  Basements Upper floors  30 a/c per hour NA						
Basements Upper floors  30 a/c per hour NA	1		NA	NA	NA	
Upper floors 12 a/c per hour Natural ventilated MR	4					
Upper floors 12 a/c per hour Natural ventilated MR			30 a/c per hour	NA	· NA	
5 Fire Extinguishers	-		12 a/c per hour	Natural ventilated	MR	
	3	Fire Extinguishers		II. The same of th		

	Total numbers	7 ABC	8	MR	
	Types	ABC/Co2	ABC-8	MR	
	1S marking	ISI marked	Yes	MR	
6	First-Aid Hose Reels.				
-	Total numbers on each floor	NA	NA	NA	
	Length of hose reel hose		NA	NA	
	Nozzle diameter		NA	NA	
7	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	NA	
	Hooters' Location	NA	NA	NA	
3	MOEFA	NA	NA NA	NA	
)	Public Address System.	NA	NA	NA	
0	Automatic Sprinkler System.				
	Basement	NA	NA	NA NA	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
1	Internal Hydrants				
	Size of riser/down-comer	NA	NA	NA	
	Number of hydrants per floor	NA	NA	NA	
	Hose Box	NA	NA	NA	
12	Yard Hydrants.				
	Total number of hydrants	NA	NA	NA	
	Hose Box	NA	NA	NA	
3	Pumping Arrangements.			T. AA	
	Ground Level	NA	NA	NA	
	Discharge of main Pump	NA	NA	NA	
	Head of Main pump	NA	NA	NA	
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	NA	NA	NA	
	> Jockey pump head	NA	NA	NA	
	Standby Pump out put	NA	NA	NA	
	· Standby Pump Head	NA	NA	NA	
	Auto Starting/ Manual	NA	NA	NA	
	stopping	NA	. NA	NA	
	> Pump House Access	NA	NA	NA	
	Terrace level     Discharge C	NA	NA	NA	
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	NA	NA	NA	
	Power Supply	NA .	NA	NA	
	- Cabbit	NA	NA	NA	

	Auto Starting of nume					
14	The Starting of Diffin	NA	NA	NA		
	the storage for the fighting.					
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	NA	NA I	NA		
	Draw-off connection	NA	NA	NA		
	<ul> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	NA	NA	NA		
		NA	NA	NA		
		NA	NA	NA		
5	Exit Signage.	NA	NA	NA		
6	Provision of Lifts.					
	Pressurization of Lift Shaft	NA	NA	NA		
	Pressurization of Lift lobby	NA	NA	NA		
	Communication In lift Car	NA	NA	NA		
	Fireman's Grounding Switch	NA	NA	NA		
	Lift Signage	NA	NA	NA		
17	Standby power supply	NA	NA	NA		
18	Refuge Area.					
	> Total Area	NA	NA	NA		
	> Location	NA	NA	NA		
19	Fire Control Room					
	Detector System Panel	NA	NA	NA		
	Flow Switch Panel	NA	NA	NA		
	PA System Panel	NA	NA	NA		
	Batter backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA		

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

Keeping in view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures required stipulated in Director of Education Circular, the FSC issued vide letter no. F.6/DFS/MS/School/2018/WZ/2073 dated 11.09.2018 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

> Signature of the Inspecting Officer Name Ajay Kumar Sharma Designation ADO(Rohini)