## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2019/SZ/ > / 8

Dated: 1574/19

## **FIRE SAFETY CERTIFICATE**

Certified that the **S.D.M.C Primary Co-ed. School,** Khaira No.-2, New Delhi-110043 comprised of ground plus one upper floor, owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2016/SZ/303 dated 24.02.2016. The school building was re-inspected by the officer concerned of this department on 25.03.2019 in the presence of Smt. Silveena Ekka (Principal) and found that the S.D.M.C Primary Co-ed. School have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

(RAJESH PANWAR) Dy. CHIEF FIRE OFFICER SOUTH ZONE

Copy to:-

- 1. The Principal, S.D.M.C Primary Co-ed. School, Khaira No.-2, New Delhi-110043
- Director of Education,
   S.D.M.C, Civic Centre,
   Minto Road, New Delhi-110001.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

S.D.M.C Primary Co-ed. School, Khaira No.-2, New Delhi-110043 1. Name & address of the building : 2. Type of Occupancy Educational Renewal 3. Type of Case F.6/DFS/MS/School/2016/SZ/303 dated 24.02.2016 4. Details of Previous NOC Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 5. Fire Safety directives letter No 6. Date of inspection 25.03.2019 7. Name of Inspecting Officer : A.D.O. Sandeep Duggal 8. Name and designation of officers Smt. Silveena Ekka (Principal) From the building side 9. Year of Construction 2002 Nil dated 18.02.2019 10. Applicant's letter No. Provided at Remarks Dir. of Edu. Minimum Standards on fire prevention and S. No. MR/NMR site Circular dt. fire safety U/R 33 01.03.2011 Access to building 1. MR Provided Accessible Road width MR, being old case 3.40 mtrs. 4.5 mtrs Gate width N/A N/A N/A Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases MR 02 no.'s Upper Floors 02 no.'s Basements N/A N/A N/A b. Width of staircases Upper Floor MR, being old case 158 & 144 cms 150 cms **Basements** N/A N/A N/A N/A c. Protection of exits N/A N/A Fire check door N/A N/A N/A Pressurization N/A N/A N/A d. No of continuous staircases to N/A N/A N/A terrace MR, being old case 111 cms e. Width of Corridor 100 cms (Single door) Class room Door Size Compartmentation 3. N/A N/A N/A Fire check door N/A N/A Sealing of electrical shafts N/A Fire Rating of shaft door N/A N/A N/A Water Curtain N/A N/A N/A Fire Dampers N/A N/A N/A Smoke Management System 4. N/A N/A N/A **Basements** Natural Ventilation MR Required Upper floors provided Fire Extinguishers 5. Provided MR 08 No's Total numbers ABC/CO<sub>2</sub> type MR Provided **Types** ISI marked MR ISI marked IS marking First-Aid Hose Reels N/A N/A N/A Total numbers on each floor N/A N/A N/A Length of hose reel hose N/A N/A N/A Nozzle diameter

INSPECTION REPORT

Type of detectors   Ni/A   Ni/A   Ni/A     Location of Main Panel   Ni/A   Ni/A   Ni/A     Location of Repeater Panel   Ni/A   Ni/A   Ni/A     Alternate source of power   Ni/A   Ni/A   Ni/A     Hooters' Location   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A     Public Address System   Ni/A   Ni/A   Ni/A     Basement   Ni/A   Ni/A   Ni/A   Ni/A     Ground Floor   Ni/A   Ni/A   Ni/A     Sprinkler above false ceiling   Ni/A   Ni/A   Ni/A     Sprinkler above false ceiling   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A   Ni/A     Internal Hydrants   Ni/A   Ni/A   Ni/A     Hose Box   Ni/A   Ni/A   Ni/A     Standby Pump out put   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A   Ni/A     Power Supply   Ni/A   Ni/A   Ni/A     Power Supply   Ni/A   Ni/A   Ni/A     Power Supply   Ni/A   Ni/A   Ni/A     Ni/A   Ni/A   Ni/A   Ni/A     Power Supply   Ni/A   Ni/A   Ni/A     Power Suppl	/•	Automatic fire detection and afarming system	21/4	DT/A	27/4
		T			2
Alternate source of power		CONTRACTOR		14	
Hooters' Location					
8.   MOEFA					
9.   Public Address System	0				
10.	8.	MOEFA	N/A	N/A	N/A
Basement   N/A   N/A   N/A   N/A	9.	Public Address System	N/A	N/A	N/A
■ Ground Floor   N/A   N/A   N/A   N/A	10.				
Sprinkler above false ceiling				N/A	N/A
11.   Internal Hydrants   Size of riser/down-comer   N/A		5 PARTIES (2011 10 CONTROL STOP STOP STOP STOP STOP STOP STOP STOP	N/A	N/A	N/A
Size of riser/down-comer   N/A   N			N/A	N/A	N/A
Number of hydrants per floor	11.			2.7	
Hose Box					
12.   Yard Hydrants		, ,			
Total number of hydrants			N/A	N/A	N/A
N/A   N/A   N/A   N/A	12.				
13.   Pumping Arrangements					
■ Ground Level   > Discharge of main Pump   N/A			N/A	N/A	N/A
Discharge of main Pump	13.				
Namber of main pumps			NI/A	NI/A	NI/A
Number of main pumps					
Standby Pump out put   N/A					
Standby Pump out put   N/A	28				
Standby Pump Head				N/A	
Auto Starting/Manual Stopping	11		N/A	N/A	N/A
N/A   N/A			N/A	N/A	N/A
Pump House Access		Auto Starting/Manual Stopping	N/A	N/A	N/A
Pump House Access		· ·	N/A	N/A	N/A
Terrace level		D 11 A			
Discharge of pump       N/A       N/A       N/A         Head of the pump       N/A       N/A       N/A         Power Supply       N/A       N/A       N/A         Auto Starting of pump       N/A       N/A       N/A         14.       Captive Water Storage for fire fighting         ■ Underground tank capacity       N/A       N/A       N/A         Draw-off connection       N/A       N/A       N/A         N/A       N/A				* * * * * * * * * * * * * * * * * * * *	
N/A   N/A			N/A	N/A	N/A
Power Supply Auto Starting of pump  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/					
NAuto Starting of pump       N/A       N/A       N/A         14. Captive Water Storage for fire fighting					
14. Captive Water Storage for fire fighting   • Underground tank capacity  > Draw-off connection  > Fire service inlet  > Access to tank  • Overhead Tank capacity  15. Exit Signage.  16. Provision of Lifts.  • Pressurization of Lift Shaft  • Pressurization of Lift lobby  • Communication In lift Car  • Fireman's Grounding Switch  • Lift Signage  • Underground tank capacity  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/		11 0			
<ul> <li>Underground tank capacity         <ul> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul> </li> <li>15. Exit Signage.</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul> <li>N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A</li>	2		1771		
<ul> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Is. Exit Signage.</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>N/A</li> </ul>	14.	Captive Water Storage for fire fighting			
Fire service inlet  Access to tank Overhead Tank capacity  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/			N/A	N/A	N/A
Access to tank Overhead Tank capacity  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/		Cat Administration of the Propositional Contraction of the Contraction	N/A	N/A	N/A
• Overhead Tank capacity         N/A         N/A         N/A           15.         Exit Signage.         N/A         N/A         N/A           16.         Provision of Lifts.         (No Lift)           • 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         N/A           • Fireman's Grounding Switch         N/A         N/A         N/A           • Lift Signage         N/A         N/A         N/A		E IN S O SACE PERCHAPITAL PROPERTY AND A SACE PERCHAPITAL PROP	N/A	N/A	N/A
N/A   N/A   N/A   N/A			N/A	N/A	N/A
15. Exit Signage.  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/		• Overnead Tank capacity			N/A
<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>	15.	Exit Signage.			
<ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>	16.	Provision of Lifts.			(No Lift)
<ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>		Pressurization of Lift Shaft	N/A	N/A	N/A
<ul> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul> N/A <ul> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul> N/A <ul> <li>N/A</li> </ul>					
<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>N/A</li> <li>N/A</li> </ul>					
• Lift Signage		<ul> <li>Fireman's Grounding Switch</li> </ul>			A Section 19
NI/A I NI/A		Lift Signage	N/A	N/A	N/A
N/A         N/A         N/A           17.         Standby power supply         N/A         N/A	17	Standby nower supply			
			IV/A	11/1	IV/A
18. Refuge Area.	18.	Refuge Area.			
> Total Area N/A N/A N/A N/A N/A N/A			N/A	N/A	N/A

19.	Fire Control Room		,	
1	Detector System Panel	N/A	N/A	N/A
<ul><li>PA Syste</li><li>Battery b</li></ul>	<ul><li>PA System Panel</li><li>Battery backup</li></ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2016/SZ/303 dated 24,02.2016 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

h with 3th con this Ft.

Div. of Edu. Circular de 01/3/2011 therefore it is omitted in Aratorma, AT letter is put up for 8/grature please