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

No.F.6/DFS/MS/School/2017/SZ 33\

Dated: 08/03/17

## FIRE SAFETY CERTIFICATE

Certified that the **Govt. Girls Sr. Sec. School No.-2**, Uttam Nagar New Delhi-110059 comprised of ground floor only, having total 32 rooms (Including Class Rooms, Office, Library, Science Lab. & Sports room etc.) owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2014/SZ/1221 dated 18.09.2014. The school building was re- inspected by the officer concerned of this department on 22.08.2017 in the presence of Smt. Meena Sinha (Librarian) and found that the Govt. Girls Sr. Sec. School No.-2 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.

Issued on. us 0.8 1.7 at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Principal, Govt. Girls Sr. Sec. School No.-2, Uttam Nagar New Delhi-110059
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

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.

INSPECTION REPORT Govt. Girls Sr. Sec. School No.-2, Uttam Nagar New Delhi-110059. Name & address of the building: Educational 2. Type of Occupancy Type of Case Renewal 3. F.6/DFS/MS/School/2014/SZ/1221 dated 18.09.2014 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 22.08.2017 A.D.O. Sandeep Duggal Name of Inspecting Officer 8. Name and designation of officers Smt. Meena Sinha (Librarian) From the building side Before 2010 9. Year of Construction GGSSS/2/UN/729 dated 25.07.2017 10. Applicant's letter No. Remarks Provided at Requirement Minimum Standards on fire prevention and S. No. MR/NMR site as per FSC dt. fire safety U/R 33 18.09.2014 Access to building 1... MR Accessible 06 mtrs Road width 4.5 mtrs Directly accessible MR Gate width from road N/A N/A Width of internal road N/A Number, Width, Type & Arrangement of Exits 2. a. Number of staircases N/A Ground floor only N/A Upper Floors Basements N/A N/A N/A b. Width of staircases Upper Floor Ground floor only N/A N/A Basements N/A N/A N/A c. Protection of exits Fire check door N/A N/A Pressurization N/A N/A N/A N/A No. of continuous staircases to N/A N/A N/A terrace N/A N/A N/A Width of Corridor 110 cms MR 100 cms Door Size f. (Double doors) 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 N/A N/A N/A Upper floors Fire Extinguishers 5. M/R Provided 12 no's Total numbers ABC/CO<sub>2</sub> type Provided M/R Types M/R ISI marked IS marking ISI marked First-Aid Hose Reels 6. 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

Decadion of Repeater Panel   N/A		Location of Main Panel	N/A	N/A	N/A	
Alternate source of power   N/A			N/A		N/A	
B.   Hooters' Location   N/A   N/A   N/A   N/A   N/A     9.   Public Address System   N/A   Provided   N/A     10.   Automatic Sprinkler System   N/A   N/A   N/A   N/A		Alternate source of power	N/A			
8.   MOEFA		Hooters' Location	N/A		N/A	
10.   Automatic Sprinkler System	8.	MOEFA	N/A	N/A	N/A	
Basement   N/A			N/A	Provided	N/A	
Basement   N/A						
Ground Floor   N/A   N	10.		N/A	N/A	N/A	
Sprinkler above false ceiling   N/A   N/A   N/A     11.   Internal Hydrants     Size of riser/down-comer   N/A   N/A   N/A   N/A     Number of hydrants per floor   N/A   N/A   N/A   N/A     Hose Box   N/A   N/A   N/A   N/A     Discharge of main Pump   N/A   N/A   N/A   N/A     N/A   N/A   N/A   N/A   N/A   N/A     N/A   N/A   N/A   N/A   N/A   N/A     Standby Pump out put   N/A   N/A   N/A   N/A     Standby Pump bead   N/A   N/A   N/A   N/A     N/A   N/A   N/A   N/A   N/A   N/A     Pump House Access   N/A   N/A   N/A   N/A     N/A   N/A   N/A   N/A   N/A   N/A     Prower Supply   N/A   N/A   N/A   N/A     Power Supply   N/A   N/A   N/A   N/A     Power Supply   N/A   N/A   N/A   N/A     Pump House Access   N/A   N/A   N/A   N/A     Pump House Access   N/A   N/A   N/A   N/A     Prower Supply   N/A   N/A   N/A   N/A     Pressurization of Lift Shaft   N/A   N/A   N/A     Lift Signage   N/A   N/A   N/A   N/A     N/A   N/A   N/A   N/A   N/A   N/A   N/A     Lift Signage   N/A   N/A   N/A   N						
11.		7120c to	1			
Size of riser/down-comer   N/A			14/11	14/11	4.0.5.	
Number of hydrants per floor   N/A   N/A   N/A   N/A     Hose Box   N/A   N/A   N/A   N/A     12.   Yard Hydrants	11.		N/A	N/A	N/A	
Hose Box				N/A	N/A	
Total number of hydrants			N/A	N/A	N/A	
Hose Box	12.	Yard Hydrants				
13.   Pumping Arrangements	8	Total number of hydrants				
■ Ground Level   → Discharge of main Pump   N/A   N	9	Hose Box	N/A	N/A	N/A	
Discharge of main Pump	13.	1 0	9			
Head of Main pump					27/1	
Head of Main pump	E e			DAY (0.07 St. 142		
Jockey Pump out put	. • N		N/A		The second secon	
			N/A	N/A	N/A	
Standby Pump out put	21		N/A	N/A	N/A	
Standby Pump Head	. 5		N/A	N/A	N/A	
N/A			V	N/A	N/A	
N/A		Auto Starting/Manual Stopping			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           ▶ 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           • Underground tank capacity         N/A         N/A         N/A           ▶ Draw-off connection         N/A         N/A         N/A           ▶ Fire service inlet         N/A         N/A         N/A           ▶ Access to tank         N/A         N/A         N/A           • Overhead Tank capacity         N/A         N/A         N/A           N/A         N/A         N/A         N/A <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Pump House Access  Terrace level  Discharge of pump  N/A  Head of the pump  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/						1
<ul> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>N/A</li> <li>N</li></ul>	ń ·		11/12			
> Head of the pump > Head of the pump > Power Supply > Auto Starting of pump  14. Captive Water Storage for fire fighting  • Underground tank capacity > Draw-off connection > N/A > Fire service inlet > Access to tank • Overhead Tank capacity  15. Exit Signage.  16. Provision of Lifts.  • Pressurization of Lift Shaft • Pressurization of Lift Car • Fireman's Grounding Switch • Lift Signage  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/	1 ×		NI/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/						
Auto Starting of pump   N/A   N/A   N/A						
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 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/					N/A	
<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>N/A</li> <li>N/A&lt;</li></ul>	5 . v×		Y.			- V.
Draw-off connection Draw-off connection Fire service inlet Access to tank Overhead Tank capacity  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	14.	Captive Water Storage for fire fighting				
Fire service inlet  Access to tank Overhead Tank capacity  N/A  Solution of Lifts.  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/						
Access to tank Overhead Tank capacity  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/			N/A			
Overhead Tank capacity  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/			N/A	N/A		
15.   Exit Signage.   N/A   N/A   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   N/A     • N/A   N/A   N/A   N/A   N/A   N/A     • N/A   N/A   N/A   N/A   N/A   N/A   N/A     • N/A   N/A   N/A   N/A   N/A   N/A   N/A   N/A     • N/A   N/A   N/A   N/A   N/A   N/A   N/A   N/A   N/A     • N/A	• •		N/A	N/A	N/A	
16. 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		• Overnead rank capacity			N/A	
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	15.	Exit Signage.	N/A	N/A	N/A	
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	4'.6	D .:			(No Lift)	_
Pressurization of Lift Shart  Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	16.	Provision of Litts.			,	
<ul> <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> <li>N/A</li> <li>N/A</li> </ul>		Pressurization of Lift Shaft	N/A	N/A	N/A	
Fireman's Grounding Switch Lift Signage  N/A N/A N/A N/A N/A			N/A		N/A	
• Lift Signage N/A N/A N/A			N/A	N/A	N/A	
N/A N/A N/A			N/A	N/A	N/A	
N/A N/A N/A	9.5	Lift Signage	N/A	N/A	N/A	
			N/A	N/A	N/A	189
17. Standby power supply	17.	Standby power supply				
18. Refuge Area.  N/A  N/A  N/A	18.		N/A	N/A	N/A	
I continu						
N/A N/A N/A			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
• Bat	Battery backup	N/A	N/A	N/A
		N/A	N/A	N/A
		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/2014/SZ/1221 dated 18.09.2014 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)

FT. left v is put up for signature please.

Sander

Oil9/17