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

No.F.6/DFS/MS/School/2018/SZ/ 692

Dated: /3/4/18

FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls/Boys Sr. Sec. School, Bindapur (DDA Flats), New Delhi-110059, comprised of two blocks namely Old Block & New Block. Each block having ground floor plus one upper floor owned/occupied by Govt. of NCT of Delhi was issued FSC by this department vide letter No. F.6/DFS/MS/School/2015/SZ/191 dated 10.02.2015. The School building was re-inspected by the officer concerned of this department on 08.03.2018 in the presence of Sh. Santosh Pal Meena (Principal) and found that three blocks (i.e. Block-3, Block-4 & Block-5) comprised of Ground floor plus one upper floor each have been added. The Govt. Girls/Boys Sr. Sec. School have complied/ 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 is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed below.

CHIEF FIRE OFFICER

Copy to:-

- 1. The Principal, Govt. Girls/Boys Sr. Sec. School, Bindapur (DDA Flats), New Delhi-110059.
- 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
- 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/Boys Sr. Sec. School, Bindapur (DDA Flats), New Delhi-59. 1. Name & address of the building: Type of Occupancy Type of Case Renewal/New 3. F.6/DFS/MS/School/2015/SZ/191 dated 10.02.2015 (for O.B & N.B) 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 A.D.O. Sandeep Duggal 7. Name of Inspecting Officer 8. Name and designation of officers Sh. Santosh Pal Meena (Principal) From the building side 1990 (Old Block), 2007 (New Block) & Block-3, 4 & 5 (2015-16) 9. Year of Construction GGSSS/Bindapur/830 dated 05.02.2018 10. Applicant's letter No. Provided at Remarks Dir. Of Edu. Minimum Standards on fire prevention and S. No. site MR/NMR Circular dt. fire safety U/R 33 01.03.2011 1. Access to building MR Provided 06 mtrs Road width Directly accessible MR 4.5 mtrs. 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 M/R 02 no.'s in OB& Provided Upper Floors Blk-3 & 02 no.'s in **Basements** NB, 01 no. in 4 & 5 b. Width of staircases N/A N/A N/A Upper Floor **Basements** 195 & 193cms in NB, 150, 145 & M/R 150 cms/additional 137 cms in OB & blk-3, 150 cms staircase of 75 cms if less than 150 cms in blk-4 & 150 cms in blk-5 c. Protection of exits N/A N/A N/A Fire check door Pressurization N/A N/A N/A N/A N/A N/A d. No. of continuous staircases to terrace N/A N/A N/A Width of Corridor 155 cms in NB, 152 cms each in OB & blk-M/R 150 cms 3, 170 cms in blk-4 & 175 cms in blk-5 Door Size 114 cms in NB, 98 cms in OB, 110 & 100 M/R 100 cms cms in blk-3, 110 cms in blk-4 & 110 cms in blk-5 (Double doors in each block) Compartmentation 3. N/A N/A N/A Fire check door N/A N/A N/A Sealing of electrical shafts N/A N/A N/A Fire Rating of shaft door N/A N/A N/A Water Curtain N/A N/A N/A Fire Dampers Smoke Management System 4. N/A N/A N/A **Basements** M/R Natural Required Upper floors Ventilation Fire Extinguishers 5. M/R Provided 32 no's Total numbers ABC/CO₂ type Provided M/R **Types** M/R IS marking ISI marked 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

	block having ground floor plus one upper floor only.	Old Block (02) & Blo	ck-3 are interconnec	cted at each floor level			
7.	Automatic fire detection and alarming system						
	Type of detectors	N/A	N/A	N/A			
	 Location of Main Panel 	N/A	N/A	N/A			
	 Location of Repeater Panel 	N/A	N/A	N/A			
	 Alternate source of power 	N/A	N/A	N/A			
	 Hooters' Location 	N/A	N/A	N/A			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	N/A	N/A			
10.	Automatic Sprinkler System			17772			
	Basement	N/A	N/A	N/A			
	 Ground Floor 	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			
	 Number of hydrants per floor 	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12.	Yard Hydrants						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements		- 1/1 - 2	AVAX			
	Ground Level	T					
	Discharge of main Pump	N/A	N/A	N/A			
	➤ Head of Main pump						
	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 out put	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			
	, , , , , , , , , , , , , , , , , , , ,	N/A	N/A	N/A			
		N/A	N/A	N/A N/A			
	Pump House Access	IN/A	IN/A	IN/A			
	Terrace level	27/4	27/4				
	Discharge of pump	N/A	N/A	N/A			
	> Head of the pump	N/A	N/A	N/A			
	Power SupplyAuto Starting of pump	N/A	N/A	N/A			
	Auto Starting of pullip	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			11			
	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			
	<u> </u>	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 Shaft Pressurization of Lift lobby 	Sec. 18.2 18.2010					
	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			
.1	- Dire organize	N/A	N/A	N/A			
17.	Standby power supply	N/A	N/A	N/A			
		11/12	10/21	17/11			
18.	Refuge Area.						
	> Total Area	N/A	N/A	N/A			
	> Location	N/A	N/A	N/A			

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Building is comprised of five blocks namely New Block (01), Old Block (02), Block-3, Block-4 & Block-5. Each block having ground floor plus one upper floor only. Old Block (02) & Block-3 are interconnected at each floor level

19.	Fire Control Room					
	•	Detector System Panel	N/A	N/A	N/A	
	•	 Flow Switch Panel PA System Panel Battery backup Building Floor Plans 	N/A	N/A	N/A	
			N/A	N/A	N/A	
			N/A	N/A	N/A	
			N/A	N/A	N/A	
20.		l Fire Protection System for Protection of l 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.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required 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 Fire Safety Certificate is recommended.

Note:- Earlier Fire Safety Certificate was issued vide letter no. F.6/DFS/MS/School/2015/SZ/191 dated 10.02.2015 for Old Block & New Block.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

921/00/3W 19/03/20/8

Divisional Officer (South West)

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F. T. letter is put up for signature please