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

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Dated: <u>/o</u> / <u>o2</u> / 2022

FIRE SAFETY CERTIFICATE

Certified that Guru Harkrishan Public School located at Poorvi Marg, Vasant Vihar, New Delhi 10057 comprised of 03 Building Blocks, i.e. (02 Interconnected Blocks Comprised of Basement, ground plus three upper floors and ground plus three upper floors, 01 Building Block, comprised of Basement, ground plus three upper floors owned/occupied by Guru Harkrishan Public department this issued Fire Safety Certificate by F6/MS/DFS/School/2018/SZ/869 Dated 27-04-2018. The said premise was re-inspected by officer concerned of this department on 02/02/2022 in presence of Mr. Joga Singh of the school and that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Director of Education, Govt. of NCT of Delhi and that the building is fit for occupancy Group B "Educational Building" with effect from 10 / 02 / 2022 for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010.

Issued on $\frac{0}{0}$ 2022 at New Delhi by

(SUNIL CHAWDHARY)
DY. CHIEF FIRE OFFICER (SZ)

Copy to: -

- 1. The Principal, Guru Harkrishan Public School at Poorvi Marg, Vasant Vihar, New Delhi-57
- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 2. All the staff members must know the correct method of operation of firefighting system.
- 3. This certificate cannot be treated as regularization of unauthorized construction, if any.
- 4. 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
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

	INSPECTIO	N DEPODT			
1	n Dublic Cabaal D	• • • • • • • • • • • • • • • • • • • •			
	Name & Address of the Building	Guru Harkrishan Public School, Poorvi Marg,			
2	Type of Occupancy	Vasant Vihar, New Delhi- 110057			
3	Building Comprised of	Educational, Group-B (School)			
		Block-01 & 02 are interconnected, Comprised of B+G+3 & G+3, Block-3 B+G+3 upper floors			
4	Type of Case	Renewal	block-3 B+G+3 upper II	oors	
5	Details of Previous NOC		nol/2018/SZ/869 Dated 2	7-04-2018	
6	Fire Safety Directives Letter No	F6/MS/DFS/School/2018/SZ/869 Dated 27-04-2018 DOE Circular 01/03/2011			
7	Date of Inspection	02/02/2022			
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)			
9	Name & Designation of Officers	Mr. Joga Singh			
	from the building side	2 2			
10	Year of construction	1974			
11	Applicant letter No.	18028 dated 20/12/2021			
S. No.	Minimum standards on Fire Prevention	Old NOC Provided at Site Remarks			
	and Fire Safety U/R 33	requirements		MR/NMR	
1.	Access to Building.				
	 Road width 	Accessible	06 mtr	MR	
	Gate width	-NA-	4.5 mtr	-NA-	
	 Width of internal road 	-NA-	-NA-	-NA-	
2.	Number, width, type & arrangement of ex				
	a) Number of Staircase				
		BL-1-3 Nos,			
	Upper floors.	BL-2-2 Nos,	BL-1-3 Nos, BL-2-2	MR	
		BL-3-02 Nos	Nos, BL-3-02 Nos	MIX	
			DI 10N DI 0		
	Basement floor.	BL-1-2 Nos, BL-3-02 Nos	BL-1-2 Nos, BL-3- 02 Nos	MR	
	b) Width of Staircase	BL-3-02 NOS	UZ INOS		
	> Upper floors	1.5 m /0.75 m	BL-1-1.5m, 1.8m 1.5m	MR	
	Basement floor	1.5 m/0.75 m	BL-1-1.5III, 1.6III 1.5III BL-2- 1.6m & 1.6 m	WIK	
			BL-3-1.6m & 1.45m		
		1.5 /0.55	BL-1-1.75m & 1.5m		
		1.5 m /0.75 m	BL-3-1.45m & 1.35m	-NA-	
	c) Protection of exits				
	Fire check door	-NA-	-NA-	-NA-	
	Pressurization	-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	01 at each block	Provided	MR	
	e) Width of corridor	-NA-	-NA-	-NA-	
	f) Door size	1m	Provided	MR	
3.	Compartmentation.				
	 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-	-NA-	-NA-	
4.	Smoke Management system.				
	Basement	30 ACPH	Exhaust fan provided	MR	
	Upper floors	12 ACPH	NA NA		
5.	Fire Extinguishers.	.2710111	IVA	NA	
Э.	Total numbers	D 1	2237		
		Required	32 Nos	MR	
	Types	ABC / CO2	ABC & CO2	MR	
	ISI Marking	ISI marked	Provided Provided	IVIK	

7. Autor 8. MOE 9. Publi 10. Autor 11. Intern 12. Yard 13. Pump 4. Captiv 5. Exit Si	st Aid Hose Reels.			
8. MOE 9. Publi 10. Auto 11. Inter 12. Yard 13. Pump 4. Captiv	 Total numbers on each floor 	01 at each block	Provided	1 10
8. MOE 9. Publi 10. Auto 11. Inter 12. Yard 13. Pump 4. Captiv	 Length of hose-reel hose 	30m	Provided	MR
8. MOE 9. Publi 10. Auto 11. Inter 12. Yard 13. Pump 4. Captiv 5. Exit Si	Nozzle Diameter			MR
8. MOE 9. Publi 10. Auto 11. Intern 12. Yard 13. Pump 4. Captiv	tomatic fire detection & alarming system.	5mm	Provided	MR
8. MOE 9. Publi 10. Auto 11. Intern 12. Yard 13. Pump 4. Captiv 5. Exit Si				
8. MOE 9. Publi 10. Auto 11. Intern 12. Yard 13. Pump 4. Captiv	Type of detectors	-NA-	-NA-	-NA-
8. MOE 9. Publi 10. Auto 11. Intern 12. Yard 13. Pump 4. Captiv	 Location of Main Panel 	-NA-	-NA-	-NA-
8. MOE 9. Publi 10. Auto 11. Inter 12. Yard 13. Pump 4. Captiv 5. Exit Si	 Location of Repeater Panel 	-NA-	-NA-	-NA-
9. Publi 10. Autor 11. Intern 12. Yard 13. Pump 4. Captiv 5. Exit Si		-NA-	-NA-	-NA-
9. Publi 10. Autor 11. Intern 12. Yard 13. Pump 4. Captiv 5. Exit Si	Hooter's location	-NA-	-NA-	-NA-
10. Auto 11. Inter 12. Yard 13. Pump 4. Captiv 5. Exit Si	DEFA	-NA-	NIA	
11. Interior 12. Yard 13. Pump 4. Captiv	blic Address System	-NA-	-NA-	-NA-
11. Interior 12. Yard 13. Pump 4. Captiv 5. Exit Si	tomatic Sprinkler System	-INA-	-NA-	-NA-
11. Internal 12. Yard 12. Yard 13. Pump 4. Captiv		Required in Bk		
11. Interded 12. Yard 12. Yard 13. Pump 4. Captiv 5. Exit Si		1 & 3	Provided	MR
12. Yard 13. Pump 13. Pump 4. Captiv		-NA-	-NA-	-NA-
12. Yard 13. Pump 13. Pump 4. Captiv		-NA-	-NA-	-NA-
12. Yard 13. Pump 13. Pump 4. Captiv 5. Exit Si	ernal Hydrants.		1171	-11//-
12. Yard 13. Pump 13. Output 14. Captiv 5. Exit Si	orze of Risel/Down-comer	NA	-NA-	NA
12. Yard 13. Pump 13. Pump 4. Captiv 5. Exit Si		-NA-	-NA-	-NA-
13. Pump 13. Pump 4. Captiv 5. Exit Si	 Hose box. 	-NA-	-NA-	-NA-
4. Captiv	rd Hydrants.			1471-
4. Captiv	 Total number of hydrants. 	-NA-	-NA-	-NA-
4. Captiv	 Hose box. 	-NA-	-NA-	-NA-
4. Captiv	nping arrangements.			
4. Captiv	- Journa Berta			
4. Captiv	Discharge of main pump.	-NA-	-NA-	-NA-
4. Captiv	Head of main pump.	-NA-	-NA-	-NA-
4. Captiv	Number of main pumps.	-NA-	-NA-	-NA-
4. Captiv	Jockey Pump output.	-NA-	-NA-	-NA-
4. Captiv	Jockey Pump head.	-NA-	-NA-	-NA-
4. Captiv	Standby Pump output.	-NA-	-NA-	-NA-
4. Captiv	Standby Pump head.	-NA-	-NA-	-NA-
4. Captiv	Auto Starting/Manual Stopping.Pump house access.	-NA-	-NA-	-NA-
4. Captiv 5. Exit Si		-NA-	-NA-	-NA-
4. Captiv		Di 1 0 2 000		
4. Captiv 5. Exit Si	Discharge of pump.	Bk 1 & 2- 900 lpm Bk 3- 900 lpm	Provided	MR
4. Captiv	Head of pump.	40 mtr each	Provided	MR
4. Captiv	Power supply.	Required	Provided	MR
5. Exit Si	Auto starting of pump.	Required	Provided	MR
	tive water storage for fire fighting.			WIIC
	 Underground tank capacity. 	-NA-	-NA-	-NA-
	Draw-off connection.	-NA-	-NA-	-NA-
	Fire Service Inlet.	-NA-	-NA-	-NA-
	Access to tank.	-NA-	-NA-	-NA-
	Overhead tank capacity.	Bk 1 & 2- 20,000 ltrs Bk 3- 15,000 ltrs	Provided	MR
6. Provisi	Signage.	Required	Provided	MR
	ision 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 switch. 	-NA-	-NA-	-NA-
	 Lift signage. 	-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	
18.	Refuge Area		-14/\(\frac{1}{2}\)	-NA-
	Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-
19.	Fire Control Room.			1471
	Detector system panel.Flow switch panel.	-NA-	-NA-	-NA-
	 PA system panel. 	-NA-	-NA-	-NA-
	 Battery backup. 	-NA-	-NA-	-NA-
	 Building floor plan. 	-NA-	-NA-	-NA-
20.	Special Fire P. 4 4	-NA-	-NA-	-NA-
-0.	Special Fire Protection System for the Protection of special Risk, if any.			-NA-

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

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety required under the rules, the **FSC** issued vide F6/MS/DFS/School/2018/SZ/869 Dated 27-04-2018, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspe Name: Sh. Rajesh Kumar

Design: ADO (BCP)