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// 58 2

Dated: 7/11/17

FIRE SAFETY CERTIFICATE

Certified that the **Shanti Gyan Niketan Sr. Sec. Public School,** Goyla (Dwarka), Near Sector-19, New Delhi-110071, comprised of ground floor plus three upper floors, owned/occupied by Shanti Gyan Niketan Sr. Sec. Public School was issued Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2014/SZ/797 dated 27.06.2014. The School building was re-inspected by the officer concerned of this department on 07.10.2017 in the presence of Sh. Ashwani Kumar Khurana (Manager) and found that Shanti Gyan Niketan Sr. Sec. Public School have deemed complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

(VIPIN KENTAL) CHIEF FIRE OFFICER

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Copy to:-

- The Manager, Shanti Gyan Niketan Sr. Sec. Public School, Goyla (Dwarka), Near Sector-19, New Delhi-110071
- 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.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

School building is comprised of ground plus three upper floors. INSPECTION REPORT Shanti Gyan Niketan Sr. Sec. Public School, Goyla (Dwarka), Near 1. Name & address of the building: Sector-19, New Delhi-110071. Educational Type of Occupancy 3. Type of Case Renewal F.6/DFS/MS/School/2014/SZ/797 dated 27.06.2014 4. Details of Previous NOC 5. Fire Safety directives letter No N/A 6. Date of inspection 07.10.2017 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Ashwani Kumar Khurana (Manager) 9. Year of Construction 1994-95 Nil dated 21.08.2017 10. Applicant's letter No. Provided at Remarks S. No. Minimum Standards on fire prevention and Requirement MR/NMR as per FSC dt. site fire safety U/R 33 27.06.2014 Access to building 1. Accessible 06 mtrs 06 mtrs MR Road width 4.5 mtrs Directly accessible MR Gate width from road N/A N/A Width of internal road N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 No.'s M/R 02 No.'s Basements N/A N/A N/A b. Width of staircases 150 cms/additional 140 to 148 & M/R Upper Floor staircase of 75 cms 120 cms Basements if less than 150 cms N/A N/A N/A c. Protection of exits N/A N/A N/A Fire check door N/A N/A N/A Pressurization d. No. of continuous staircases to M/R Two Required 300 cms M/R 150 cms e. Width of Corridor M/R 100 cms 140 cms Door Size (Single door) Compartmentation 3. N/A N/A N/A Fire check door 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 N/A N/A N/A 4. **Smoke Management System** N/A N/A N/A Basements Natural ventilation M/R Required Upper floors provided 5. Fire Extinguishers 04 no's/floor Provided MR Total numbers . ABC/CO₂ type MR Provided Types IS marking MR Provided ISI marked First-Aid Hose Reels 6. Provided MR One Total numbers on each floor 30 mtrs Provided MR Length of hose reel hose 5 mm Provided MR

	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	Provided	N/A
10.	Automatic Sprinkler System			
	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			
4	Size of riser/down-comer	N/A	100 mm	N/A
	 Number of hydrants per floor 	N/A	One	N/A
	Hose Box	N/A	One	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			
	Ground Level	The relation		
	Discharge of main Pump	N/A	N/A	N/A
	> Head of Main pump	N/A	N/A	N/A
	Number of main pumps	N/A	N/A	N/A
	Jockey Pump out putJockey pump head	N/A	N/A	N/A
	> Standby Pump out put	N/A	N/A	N/A
)="1" in	> Standby Pump Head			
13 4	> Auto Starting/Manual Stopping	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
	Terrace level	I - FARTHER TO THE	- 11 3 2 3	
	Discharge of pump	450 LPM	450 LPM & 180	MR
4-35	> Head of the pump	20 mtmg	LPM provided Provided	MR
1.5	> Power Supply	30 mtrs Required	Provided	MR
		N/A	N/A	N/A
	> Auto Starting of pump	IN/A	IN/A	IVA
14.	Captive Water Storage for fire fighting	7		
	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
4_ 1	> Access to tank	N/A	N/A	N/A
	Overhead Tank capacity		Provided	MR
15	Fuit Signage	10,000 ltrs Required	Provided Provided	MR MR
15.	Exit Signage.	Required	Flovided	Mark of the
16.	Provision of Lifts.			No Lift
	Pressurization of Lift Shaft	N/A	N/A	N/A
. Date	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication In lift Car	N/A	N/A	N/A
1 - 2 -	Fireman's Grounding Switch	N/A	N/A	N/A
	Lift Signage		N/A	N/A
	THE PLAN DIVINE SERVICE	N/A		
17.	Standby power supply	N/A	Provided	N/A
18.	Refuge Area.			
1 1 2 2	> Total Area	N/A	N/A	N/A
200	> Location	The state of the s		Company of the compan
		N/A	N/A	N/A
			The state of the s	Oans

19.	Fire Control Room			
	Detector System Panel 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
		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 Fire Safety Certificate issued vide letter number F.6/DFS/MS/School/2014/SZ/797 dated 27.06.2014 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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