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/ 3 4 8

Dated: 05/03/18

FIRE SAFETY CERTIFICATE

Certified that the Golden Valley Senior Secondary Public School, A-161, Todarmal Colony, Najafgarh, New Delhi-110043, comprised of two blocks namely Sr. Sec. Block & Jr. School Block. Each block is having ground floor plus two upper floors, owned/occupied by Golden Valley Senior Secondary Public School was issued Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2014/SZ/1597 dated 17.12.2014. The School building was re-inspected by the officer concerned of this department on 13.02.2018 in the presence of Sh. Deepak Dahiya (Chairman) and found that the Golden Valley Senior Secondary 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.

Issued on at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

The Manager, Golden Valley Senior Secondary Public School, A-161. Todarmal Colony, Najafgarh, New Delhi-110043

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
- 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
- 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.
- 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.

Comprised of two blocks namely SSB & JSB. Each block having ground plus two upper floors. INSPECTION REPORT Golden Valley Senior Secondary Public School, A-161, Todarmal 1. Name & address of the building: Colony, Najafgarh, New Delhi-110043. 2. Type of Occupancy Educational Type of Case Renewal 3. 4. Details of Previous NOC F.6/DFS/MS/School/2014/SZ/1597 dated 17.12.2014 5. Fire Safety directives letter No 6. Date of inspection 13.02.2018 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Deepak Dahiya (Chairman) 9. Year of Construction 10. Applicant's letter No. FireCert/GVSSPS/01/19 dated 19.01.2018 S. No. Minimum Standards on fire prevention and Requirement Provided at Remarks MR/NMR fire safety U/R 33 as per FSC dt. site 17.12.2014 1. Access to building M/R, being old case Accessible Road width 4.8 mtrs 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 in SSB 02 No.'s in SSB M/R & 02 no.'s in JSB Basements & 01 no. in JSB N/A N/A N/A b. Width of staircases Upper Floor 150 cms/additional 150 & 140 cms in M/R Basements staircase of 75 cms SSB & 120 & 90 if less than 150 cms cms in JSB N/A N/A N/A c. Protection of exits Fire check door N/A N/A N/A Pressurization N/A N/A N/A d. No. of continuous staircases to terrace Required Two in SSB & One M/R Width of Corridor in JSB 150 cms 220 cms in SSB & M/R 345 cms in JSB f. Door Size M/R students less 100 cms 100 cms (single door) than 45 in each classroom 3. Compartmentation 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 Required M/R Upper floors provided 5. Fire Extinguishers 24 no's Provided MR Total numbers ABC/CO₂ type **Types** Provided MR IS marking Provided MR ISI marked First-Aid Hose Reels 6. Total numbers on each floor (in each blk) One Provided MR Provided MR 30 mtrs Length of hose reel hose Dravidad MD

	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	Provided	N/A		
10.	Automatic Sprinkler System		,	Constant		
	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 floorHose Box	N/A	N/A	N/A		
12.		N/A	N/A	N/A		
12.	Yard Hydrants	DT/A	2774	27/4		
	Total number of hydrants	N/A	N/A	N/A		
12	Hose Box	N/A	N/A	N/A		
13.	Pumping Arrangements		1			
	Ground Level Discharge of main Pump	27/1	771			
	Discharge of main PumpHead of Main pump	N/A	N/A	N/A		
	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		
	➤ Pump House Access	N/A N/A	N/A N/A	N/A		
	Terrace level	IN/A	IN/A	N/A		
	Discharge of pump	450 X D3 5 40 5		5 min		
		450 LPM (01 no.)	Provided	MR		
	➤ Head of the pump	in each block 40 mtrs	Provided	MR		
	Power Supply	Required	Provided	MR		
	➤ Auto Starting of pump	N/A	N/A	N/A		
	2 Paris Sanda or Lamb	17/11	14//	IVA		
14.	Captive Water Storage for fire fighting					
	Underground tank capacity	N/A	N/A	N/A		
	 Underground tank capacity Draw-off connection 		4			
	Fire service inlet	N/A	N/A	N/A		
	Access to tank	N/A	N/A	N/A		
				I ST/A		
	 Overhead Tank capacity 	N/A	N/A	N/A		
	Overhead Tank capacity	10,000 ltrs in	N/A Provided	N/A MR		
		10,000 ltrs in each block	Provided	MR		
15.	Overhead Tank capacity Exit Signage.	10,000 ltrs in				
	Exit Signage.	10,000 ltrs in each block	Provided	MR MR		
	Exit Signage. Provision of Lifts.	10,000 ltrs in each block Required	Provided Provided	MR MR No Lift		
	Exit Signage. Provision of Lifts. • Pressurization of Lift Shaft	10,000 ltrs in each block Required N/A	Provided Provided N/A	MR MR No Lift N/A		
	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby	10,000 ltrs in each block Required N/A N/A	Provided Provided N/A N/A	MR MR No Lift N/A N/A		
	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car	10,000 ltrs in each block Required N/A N/A N/A	Provided Provided N/A	MR MR No Lift N/A		
	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch	10,000 ltrs in each block Required N/A N/A	Provided Provided N/A N/A	MR MR No Lift N/A N/A		
	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car	10,000 ltrs in each block Required N/A N/A N/A	Provided Provided N/A N/A N/A	MR MR No Lift N/A N/A N/A		
16.	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch	N/A N/A N/A N/A N/A	Provided Provided N/A N/A N/A N/A N/A	MR MR No Lift N/A N/A N/A N/A N/A		
17.	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply	N/A N/A N/A N/A N/A N/A N/A	Provided Provided N/A N/A N/A N/A N/A N/A	MR MR No Lift N/A N/A N/A N/A N/A N/A		
17.	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area.	N/A N/A N/A N/A N/A N/A N/A N/A N/A	Provided Provided N/A N/A N/A N/A N/A N/A N/A N/	MR MR No Lift N/A N/A N/A N/A N/A N/A N/A		
15. 16. 17.	Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply	N/A N/A N/A N/A N/A N/A N/A	Provided Provided N/A N/A N/A N/A N/A N/A	MR MR No Lift N/A N/A N/A N/A N/A N/A		

9.	Fire Control Room		77/4	N/A
	Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	 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
20.	Special Fire Protection System for Protection of	N/A	N/A	N/A
	special Risks, if any:			

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection and the shortcomings issued vide letter no. F.6/DFS/MS/School/2018/SZ/31 dated 03.01.2018 has been complied.

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/1597 dated 17.12.2014 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

88/DO(SW) 20/02/2018 22/02/2018

Divisional Officer (South West)

for signalius please