## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 Dated: 2/2/2/

No. F6/DFS/MS/School/SZ/2021/ 85

## FIRE SAFETY CERTIFICATE

Certified that Gyan Mandir Public School located at E-Block, Naraina Vihar, New Delhi- 110028, comprised of basement, ground plus two upper floor, was granted Fire Safety Certificate vide letter No. F.6/DFS/MS/School/SZ/2017/1173 dated 08.08.2017. The school building was re-inspected by the officer concerned of this department on 21.01.2021 in the presence of Mr. M.S. Bhalla, manager of the school and found that the school building have deemed complied with 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" with effect from for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions printed below under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on \_\_\_\_\_at New Delhi by.

(Sunil Chaudhary) Dy. Chief Fire Officer (SZ) Delhi Fire Service

Copy to: -

1. The Principal, Gyan Mandir Public School, E-Block, Naraina Vihar, New Delhi- 28.

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 conditions at all times.

2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.

3. The trained firefighting staffs should be available round the clock.

4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.

5. This fire safety certificate may not be treated in any case for regularization of

unauthorized construction, if any.

6. Basement used only for storage purpose as per BBL.

7. 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

8. 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. The form is available on www.dfs.delhigovt.nic.in.

9. All the means of escapes /exits shall not be locked/blocked at any time for safe

evacuation of the occupants in case of emergency.

1. Name & address of the building : Gyan Mandir Public School, E-Block, Naraina Vihar, New Delhi- 110028.

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/School/SZ/2017/1173 dated 08.08.2017

5. Fire Safety directives letter No : N/A

6. Date of inspection : 21.01.2021

7. Name of the Inspecting Officers: P.V. Rathee, Add. Div. Officer (South West)

8. Name and designation of officers

from the building side : Mr. M.S. Bhalla, manager

9. Year of Construction : 1990-91

10. Applicant's letter No. : E-mail ID gyan mandir2002@yahoo.com dated 17.10.2020

Gyan Mandir Public School is comprised of basement, ground plus two upper floors.

S. No.		Minimum Standards on fire vention and fire safety U/R 33	NBC/ BBL Requirement	Provided at site	Remarks MR/NMR				
1	Access	Access to building							
	0	Road width	06 mts	Provided	MR				
	•	Gate width	4.5 mts	Provided	MR				
	•	Width of internal road	N/A	N/A	N/A				
2	Numb	er, Width, Type & Arrangement	of Exits						
	a. Nun	nber of staircases							
		Upper Floors	02 Nos.	Provided	MR				
	9	Basements	02 Nos.	03 Nos.	MR				
	h Wid	th of staircases							
	Ø. ₩10	Upper Floors	1.5 mts or less & 0.75 i	nt 1.40 mts, 1.15 mts	s MR				
	9	Basements	1.5 mts or less & 0.75 i	nt 1.50, 1.48, 1.36 mts	s MR				
	c. Prot	ection of exits							
	9	Fire check door	N/A	N/A	N/A				
		Pressurization	N/A N/A		N/A				
	e. No.	of continuous staircases to terrace	01	01	MR				
	g. Wid	th of Corridor	1.5 mts	Provided	MR				
	h. Doo		1.0 mt.	Provided	MR				
3	Comp	artmentation.							
	•	Fire check door	N/A	N/A	N/A				
	0	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	Smok	Management System.							
		Basements	30 a/c per hour	Exhaust fan provided	i MR				
	•	Upper floors	12 a/c per hour	Natural ventilation provide	ded MR				
5	Fire E	xtinguishers							
	•	Total numbers	21 nos.	Provided	MR				
	•	Types	ABC, CO <sub>2</sub> type	Provided	MR				
		IS marking	ISI marked	Provided	MR				

&

	0	Total numbers on each floor	01	D.	rovided		MR	
	entrace the Hilling	<ul><li>I otal numbers on each Hoor</li><li>Length of hose reel hose</li></ul>	30 m				MR	
1		Nozzle diameter	5 mm		Provided Provided		MR	
		1 (OZZIC GIGINETO)		40	No.		IVIX	
	7	Automatic fire detection and alarming system Not required						
		Type of detectors	N/A N/A N/A Required N/A		N/A		N/A	
		Location of Main Panel			N/A		N/A	
		Location of Repeater Panel			N/A		N/A	
		Alternate source of power			Provided (62.5 KVA) N/A		MR	
L		Hooters' Location					N/A	
	8	MOEFA	N/A		N/A		N/A	
	9	Public Address System.	Required		Provided		MR	
-	10	D '11 100						
		Basement	Required		Provided	MR		
		Upper floors	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		100 mm			
		Number of hydrants per floor	N/A		01 No.			
		Hose Box	N/A		01 No.			
	12	Yard Hydrants.						
		<ul> <li>Total number of hydrants</li> </ul>	N/A	01 No.				
-		Hose Box	N/A		01 No.			
	13	Pumping Arrangements						
		Ground Level	N/A N/A N/A N/A N/A N/A N/A N/A N/A					
		Discharge of main Pump			/A /A /A		N/A	
		Head of Main pump					N/A	
		Number of main pumps					N/A	
		> Jockey Pump out put					N/A	
		> Jockey pump head		N/A	A		N/A	
		Standby Pump out put		N/A			N/A	
		<ul><li>Standby Pump Head</li><li>Auto Starting/ Manual stopping</li></ul>		N/A			N/A	
		Pump House Access		N/A			N/A	
		Terrace level			N/A		N/A	
		<ul><li>Discharge of pump</li></ul>	450 I DV				MD	
		> Head of the pump			vided		MR	
		> Power Supply			ovided		MR MR	
		> Auto Starting of pump	1		ovided		MR	
>	14	Captive Water Storage for fire fighting	Required Provided			IVIIX		
and the second s	1 -T	Underground tank capacity	N/A		N/A		N/A	
		<ul><li>Orderground tank capacity</li><li>Draw-off connection</li></ul>						
		Fire service inlet	N/A		N/A		N/A	
		> Access to tank	N/A		Provided N/A		NI/A	
		Overhead Tank canacity					N/A	
			10,000 lts		Provided		MR	

16	Provi	rovision of Lifts. Not Applicable					
		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		
17	Stand	by power supply	Required	Provided (62.5 KVA)	MR		
18		ige Area.					
	>	Total Area	N/A	N/A	N/A		
	>	Location	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		
		PA System Panel	N/A	N/A	N/A		
		Batter backup	Required	Provided	MR		
		Building Floor Plans	N/A	N/A	N/A		
20	A .	al Fire Protection Systems for ction of special Risks, if any:	Required 02 ABC type fire extinguishers near elect. panel Provided		MR		

The fire protection systems provided in the building were tested / checked and found functional at the time of inspection.

Note: - all the shortcomings pointed out by this department vide letters No. F.6/DFS/MS/School/2020/746 dated 26.11.2020 have complied

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/SZ/2017/1173 dated 08.08.2017, renewal under Rule 35 of Delhi Fire Service Rules 2010 is recommended as per Fire Act.

Accordingly, DFA is put up for approval & signature please.

(P.V. Rathee)

Asstt. Div. Officer (SRD)

D. 0./50

27/01/2021

ADO SAM