GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE **NEW DELHI- 110001**

No.F.6/DFS/MS/School/2021/SZ/ 248

FIRE SAFETY CERTIFICATE

Dated: 23 03 2021

Certified that the S.D.M.C. Primary School, Nangal Raya-I, New Delhi-110046, comprised of ground plus two upper floors, owned/occupied by S.D.M.C. Primary School have complied with the fire prevention and fire safety requirements in accordance with the rule 33 of Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 10/03/2021 in the presence of Sh. Ram Niwas (Principal) and found that the building is fit for occupancy "Educational Building" with effect from 23. 23. for a period of three years in accordance with the 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 below.

Delhi Fire Service

Copy to:-

1. The Principal, S.D.M.C. Primary School, Nangal Raya-I, New Delhi-110046

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 schedule of Delhi Fire Service Rules 2010, form is available 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.

INDIECTION RELOTE S.D.M.C. Primary School, Nangal Raya-I, New Delhi-110046. Name & address of the building: Educational 2. Type of Occupancy New 3. Type of Case N/A 4. Details of Previous NOC N/A 5. Fire Safety directives letter No 10/03/2021 6. Date of inspection A.D.O. R.K. Yadav Name of Inspecting Officer 8. Name and designation of officers Sh. Ram Niwas (Principal) From the building side 2014 9. Year of Construction Nil dated 16/02/2021 10. Applicant's letter No. Provided at site Remarks Minimum Standards on fire prevention and NBC S. No. MR/NMR Requirements fire safety U/R 33 Access to building MR Accessible (06 m.) 06 m back side Road width 4.5 m Directly accessible MR Gate width from road N/A N/A Width of internal road N/A Number, Width, Type & Arrangement of Exits a. Number of staircases M/R 04 No's 02 No's Upper Floors N/A Basements N/A N/A b. Width of staircases 1 no 1.5 m & 3 MR 1.50 m Upper Floor no. of 1.25 m **Basements** 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 MR 2 no. 2 no. terrace M/R Provided 1.50 m e. Width of Corridor f. Class room Door Size M/R Provided 1.0 m

1. 2. 3. Compartmentation N/A N/A N/A Fire check door N/A N/A Sealing of electrical shafts 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 Smoke Management System 4. N/A N/A N/A Basements M/R Natural Required Upper floors ventilation Fire Extinguishers 5. M/R 07 no's Provided Total numbers ABC/CO₂ type Provided M/R Types Provided M/R IS marking ISI marked First-Aid Hose Reels 6. Provided M/R One Total numbers on each floor M/R Provided 30 mtrs Length of hose reel hose M/R Provided 5 mm Nozzle diameter

	 Type of detectors 	N/A	N/A	IN/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	N/A				
	Hooters' Location	IVA	N/A	N/A				
	MOEFA	N/A	N/A	N/A				
).	Public Address System	N/A	N/A	N/A				
0.	Automatic Sprinkler System		27/4	21/4				
	Basement	N/A	N/A	N/A N/A				
	Ground Floor	N/A	N/A					
	Sprinkler above false ceiling	N/A	N/A	N/A				
14.	Internal Hydrants	27/4	NT/A	N/A				
	 Size of riser/down-comer 	N/A	N/A N/A	N/A				
	 Number of hydrants per floor 	N/A	N/A	N/A				
	Hose Box	N/A	IN/PA	11/12				
12.	Yard Hydrants	7.7/4	N/A	N/A				
	 Total number of hydrants 	N/A	N/A	N/A				
	Hose Box	N/A	IV/A	11/73				
3.	Pumping Arrangements							
	Ground Level	27/4	AT/A	N/A				
	Discharge of main Pump	N/A	N/A					
	> Head of Main pump	N/A	N/A	N/A				
	Number of main pumpsJockey 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				
	Pump House Access	IN/A	14/12					
	Terrace level	4.50 Y D. 4	D : 1 - 1	M/R				
	Discharge of pump	450 LPM	Provided	M/R				
	Head of the pump	30 mtrs	Provided Provided	M/R				
	> Power Supply	Required	Provided	M/R				
	Auto Starting of pump	Required	Provided	IVI				
And a second	Captive Water Storage for fire fighting							
		27/4	DI/A					
	 Underground tank capacity 	N/A	N/A	N/A				
	> Draw-off connection	N/A	N/A	N/A				
	Fire service inlet	N/A	Provided	N/A				
	Access to tank	N/A	N/A	N/A				
	Overhead Tank capacity	10000 ltrs	Provided	MR				
THE COLUMN TWO ISSUES AND ADDRESS OF THE COLUMN TWO		Required	Provided	M/R				
15.	Exit Signage.							
16	Provision of Lifts.			(No Lift)				
16.	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					
		N/A	N/A	N/A				
		Standby power supply						
17.	Standby power supply							
17.	Standby power supply Refuge Area. Total Area	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	
	•	Battery backup	N/A	N/A	N/A	
	•	Building Floor Plans	N/A	N/A	N/A	
20.		Fire Protection System for Protection ial 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. The shortcomings was issued vide letter no. F6/DFS/MS/School/2020/SZ/437 dated 30/04/2020 which is rectified.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Note:- In last inspection approach to the school was not available as per the requirement and now the school management has opened a gate in back side of school which is 06 m wide.

Signature of Inspecting Office 3 2021

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

D.O. (South West)

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