## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

## <u>NEW DELHI</u>

No. F6/DFS/MS/WZ/2022/ Seluro &

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Dated: \ 4 /0//2022

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## FIRE SAFETY CERTIFICATE

Issued on ... DL ... at New Delhi by.

Copy to:-

- 1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi 110054
- Er. Swathi Krishnamoorthy, Executive Engineer (E), PWD Edu. Elect. Edn. 1 Div. (N), ITI Campus, Pusa, New Delhi-110012.
- 3. The Principal, Sarvodaya Kanya Vidyalaya Located at B-3, Paschim Vihar, New Delhi



## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 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 copy of the certificate, six months prior to its expiry.

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		ECTION REPORT	idyalaya located at B-3	Paschim		
1	Name & Address of the Building	Vihar, New Delhi-1	10063.	, 1 aserian		
2	Type of Occupancy	Group-B, "Educational Building" (School)				
-	Building Comprised of	Ground plus three upper floors				
4	Type of Case	New Block				
5	Details of Previous NOC	Nil				
6	Fire Safety Directives Letter No	Nil				
7	Date of Inspection	23/12/2021				
8	Name of the Inspecting Officers	ADO Aman Kumar Lathar				
0 9	Name & Designation of Officers	Mr. L.N. Gupta (Contractor)				
10	from the building side Year of construction	2021				
10	Applicant letter No.	EMAIL DATED 15.12.2021				
_	Minimum standards on Fire Prevention	Requirements	Provided at Site	Remarks		
S. No	and Fire Safety U/R 33	requirements		MR/NMR		
1	Access to Building.					
-	Road width	6 m	6 m	MR		
	• Gate width	4.5 m	4.5 m	MR		
	• Width of internal road	-N/A-	-N/A-	-N/A-		
2	Number, width, type & arrangement of exits.					
	a) Number of Staircase	2	2	MR		
	> Upper floors	2	-N/A-	-N/A-		
	<ul><li>Basement floor</li></ul>	-N/A-	- N/A-	-1 1/7 1		
	b) Width of Staircase	1.5 m	1.70 m & 1.71 m	MR		
	<ul><li>Upper floor</li><li>Basement floor</li></ul>		-N/A-	-N/A-		
		-N/A-	-11/74-	1.071		
	<ul> <li>c) Protection of exits</li> <li>&gt; Fire check door</li> </ul>	-N/A-	-N/A-	-N/A-		
	<ul> <li>Fire check door</li> <li>Pressurization</li> </ul>	-N/A-	-N/A-	-N/A-		
	d) No. of continuous staircase to			MR		
	d) No. of continuous starrease to terrace	01	02			
	e) Width of corridor	1.50 m	1.70 m	MR		
	f) Door size	1.20 m	1.20 m	MR		
3	Compartmentation.	N1/A	-N/A-	-N/A-		
	• Fire check door.	-N/A-		-N/A-		
	<ul><li>Sealing of electrical shafts.</li><li>Fire rating of shaft door.</li></ul>	-N/A-	-N/A-	-N/A-		
	<ul> <li>Fire rating of shart door.</li> <li>Water curtain</li> </ul>	-N/A-	-N/A-			
	<ul><li>Fire dampers.</li></ul>	-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
4.	Smoke Management system.	×1/4	21/7	NT/A		
	• Basement	-N/A-	-N/A-	-N/A-		
	• Upper floors	-N/A-	-N/A-	-N/A-		
5.	Fire Extinguishers.		32 nos	MR		
	• Total numbers	10 nos	Provided	MR		
	• Types	ABC/CO <sub>2</sub>	·	MR		
	ISI Marking	ISI Marking	Provided	IVIK		

]	<ul> <li>First Aid Hose Reels.</li> <li>Total numbers on each floor.</li> </ul>	02	02	MR
	1 the floor real hose	30 m	30 m	MR MR
	<ul> <li>Length of hose-reer hose.</li> <li>Nozzle Diameter</li> </ul>	5 mm	Provided	MK
	Nozzie Diameter     Automatic fire detection & alarming s	system.		
		-N/A-	-N/A-	-N/A-
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	-N/A-	-N/A-	-N/A-
	<ul> <li>Location of Repeater Panel</li> </ul>	-N/A-	-N/A-	-N/A-
	<ul><li>Alternate source of power</li><li>Hooter's location</li></ul>	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
3.	MOEFA		-N/A-	-N/A-
Э.	Public Address System	-N/A-	-14/14	
0.	Automatic Sprinkler System		-N/A-	-N/A-
	• Basement.	-N/A-	-N/A-	-N/A-
	<ul><li>Upper floors</li><li>Sprinkler above false ceiling</li></ul>	-N/A-		-N/A-
	• Sprinkler above false centing	-N/A-	-N/A-	11/1
11.	Internal Hydrants.		100	MR
	Size of Riser / Down-comer	100 mm	100 mm	MR
	<ul><li>Number of Hydrant per floor</li><li>Hose box.</li></ul>	Required 02 nos	02 nos	MR
	• Hose box.	Required 02 nos	02 nos	init
12.	Yard Hydrants.	N//4	-N/A-	-N/A-
	• Total number of hydrants.	-N/A-	-N/A-	-N/A-
	• Hose box.	-N/A-	-IN/A-	-11771
13.	Pumping arrangements.			
	Ground Level		-N/A-	-N/A-
	Discharge of main pump.	-N/A-		-N/A-
		-N/A-	-N/A-	-N/A-
	<ul><li>Head of main pump.</li><li>Number of main pumps.</li></ul>	-N/A-	-N/A-	-N/A-
	Jockey Pump output.	-N/A-	-N/A-	-N/A-
	<ul> <li>Jockey Pump head.</li> <li>Standby Pump output.</li> <li>Standby Pump head.</li> </ul>	-N/A-	-N/A-	-N/A-
		-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-	-N/A-	-1 1/2 1-
	<ul> <li>Terrace Level</li> <li>Discharge of pump.</li> <li>Head of pump.</li> <li>Power supply.</li> </ul>	$450 \pm DM = 2$	450 LPM × 2	MR
		450 LPM × 2	430 El M × 2 40 m	MR
		40 m	Provided	MR
	<ul><li>Auto starting of pump.</li></ul>	Required Required	Provided	MR
-		· · · · · · · · · · · · · · · · · · ·		
1	<ul> <li>4. Captive water storage for firefighti</li> <li>Underground tank capacity.</li> </ul>	-N/A-	-N/A-	-N/A-

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	Draw-off connection.	-N/A-	-N/A-	-N/A-
	Fire Service Inlet.	-N/A-	-N/A-	-N/A-
	Access to tank.	-N/A-	-N/A-	-N/A-
	• Overhead tank capacity.	10,000 ltrs	10,000 ltrs	MR
5.	Exit Signage.	Required	Provided	MR
6.	Provision of Lifts.			
	• Pressurization of lift shaft.	-N/A-	-N/A-	-N/A-
	<ul> <li>Pressurization of lift lobby.</li> <li>Communication in lift car</li> </ul>	-N/A-	-N/A-	-N/A-
	<ul><li>Communication in lift car.</li><li>Fireman's switch.</li></ul>	-N/A-	-N/A-	-N/A-
	• Lift signage.	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
17	Standby Power Supply	-N/A-	-N/A-	-N/A-
18.	Refuge Area		1	
	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-
	<ul><li>Flow Switch Panel.</li><li>PA system Panel.</li><li>Battery backup</li></ul>	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
	<ul><li>Building floor plan</li></ul>	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
20	. Special Fire Protection System for t	he Protection of spec	cial Risk, if any.	-N/A-

The fire protection systems provided in the building were checked at the time of inspection. The Shortcoming issued vide letter no. F6/DFS/MS/School/WZ/2021/490 dated 14.09.2021 are rectified.

Keeping in view substantial compliance of the minimum standards on fire prevention and fire safety requirements under the rules, grant of Fire safety Certificate is recommended under rule 35 of the Delhi Fire service Rules 2010 under the DFS Act 2007.

Accordingly DFA is put up for approval and signature please.

(D. , Q.

Signature of the Inspecting Officer

Name : Aman Kumar Lather Designation: ADO (JWP)

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