GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110001

No. F6/DFS/MS/School/SZ/2024/ 54/

Dated:

19/06/2024

FIRE SAFETY CERTIFICATE

Issued on 19/06/2024 at New Delhi by.

Director ni Fire Service

Delhi Fire Service

Copy to:-

 The Secretary, Kerala Educational Society (Kerala School), M-Block, Vikas Puri, New Delhi-110018.

2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-54.

Conditions for the validity of Fire Safety Certificate

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.

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. Multipurpose hall not in use for school activity

8. Basement shall be used as per the building bye laws.

9. 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.

10. 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.

My

INSPECTION REPORT

1.Name & address of the building

: Kerala Educational Society (Kerala School), M-Block, Vikas Puri, New

Delhi-110018.

2. Building is comprised of

: Ground plus two upper floor

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/School/SZ/2021/307 dated 05.04.2021

6. Fire Safety direction letter No

: NBC 2005

7. Date of Inspection

: 07.06.2024

8. Name of the Inspecting Officers:

: Vedpal Chhikar, DO (SW) & R.K. YADAV, ADO (JKP)

9. Name of the designation of Officer

from the building side

: Sh. Rajeev Gopal (Admin)

10. Year of Construction

: 2004-05

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirements	Provided at Site	Remarks MR/NMR	
1	Access to building			MR	
-	Road width	06 m	06 m	MR	
	Gate width	4.5 m	05 m	N.A.	
	Width of internal road	N.A.	N.A.	Jac Janes	
2	Number, Width, Type and Arrangement of	Exits	ittendiri il ke		
	a. Number of Staircases	A LINE OF THE PARTY OF THE PART		MR	
	Upper Floor	05 nos.	05 nos.		
	Basement	N.A.	N.A.	N.A.	
	B. Width of Staircases		Alami-11	l m . H	
	Upper Floor	1.5 m	1.30 m each	MR, old accepted	
	Basement	N.A.	N.A.	N.A.	
	c. Projection of exits		A CHARLES OF LANGE	N.A.	
	Fire check door	N.A.	N.A.	N.A.	
	Pressurization	N.A.	N.A.	N.A.	
	e. No. of continuous staircases to terrace	02 no.	04 no.	MR	
		1.5 m	1.7 & 1.9 m	MR	
	g. Width of Corridor h. Door Size	1 m	1.20 m	MR	
3	Compartmentation.				
	Fire check door	N.A.	N.A.	N.A.	
	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.				
	Basement	N.A.	N.A.	N.A.	
	Upper floor	Required	Natural ventilation Provided	MR	



-25	Try Extinguisher				
5.	Fire Extinguisher	15 Nos.	40 Nos.	MR	
	Total numbers	CO ₂ & ABC	CO ₂ & ABC	MR	
	types IS marking	ISI marked	ISI marked	MR	
6	First-aid-Hose Reels.	4 main	00	MR	
	Total numbers of each floor	02 no.	03 no.	MR	
	Length of hose reel hose	30 m	30 m	MR	
	Nozzle diameter	5 mm	5 mm	IVAIC	
7	Automatic fire detection and alarming s	ystem.	N.A.	N.A.	
M.	Type of detectors	N.A.	N.A.	N.A.	
	Location of main panel	N.A.	N.A.	N.A.	
	Location of repeater panel Alternate source of power	N.A.	N.A.	N.A.	
		N.A.		N.A.	
	Hooters	N.A.	N.A. Provided	MR	
8	MOEFA	N.A.	***************************************	N.A.	
9	Public address System.	N.A.	N.A.	4 4 4 4	
10	Automatic Sprinkler System.		The state of the s	Tat 4	
10		N.A.	N.A.	N.A.	
	Basement	N.A.	N.A.	N.A.	
	upper floor sprinkler above false ceiling	N.A.	N.A.	N.A.	
11	Internal Hydrants	allegia conseque	make and A. W.	1.00	
11		N.A.	100 mm	MR MR	
	size of riser/down-comer Number of hydrants per floor	N.A.	3 no.	MR	
	Number of hydrants per field. Hose Box	N.A.	3 no.	MK	
12	Yard Hydrants.				
	Total number of hydrants Hose Box	N.A.	N.A.	N.A.	
		N.A.	N.A.	11,2 %	
13	Pumping Arrangements.				
	2 171	N.A.	N.A.	N.A.	
	 Ground Level 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 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 Terrace Level 	N.A.	N.A.		
	 Terrace Level Discharge of pump 	450 I DM	450 LPM & 180 LPM	MR	
	➤ Head of the Pump	450 LPM. 40 M	40 M	MR	
	> Power supply	Required	Provided	MR	
	> Auto Starting of pump	Required	Provided	MR	
14	Captive Water Storage for Fire Fighting.			n -	
	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.	
	Access to tank	N.A.	N.A.	N.A.	
	Overhead Tank capacity	10,000 Liters	10,000 Liters	MR	
15		10,000 Liters	10,000 Liters	MR	

MR

Provided

Required



15

Exit Signage.

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16	Provision of Lifts.		<u> </u>			
	Pressurization of Lift Shaft					
	Pressurization of Lift lobb	N.A.	N.A.	N.A.		
	Communication in lift con	N.A.	N.A.	N.A.		
	Firemen's grounding switch	N.A.	N.A.	N.A.		
	Lift Signage	N.A.	N.A.	N.A.		
17	Standby power supply	N.A.	N.A.	N.A.		
18	Refuge Area.	N.A.	N.A.	N.A.		
	Total area					
	Location	N.A.	N.A.	N.A.		
19	Fire Control Room	N.A.	N.A.	N.A.		
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	Detector system panel	N.A.	N.A.	N.A.		
	Flow switch panel PA system panel Batter backup	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
	Building Floor Plans	N.A.	N.A.	N.A.		
272		N.A.	N.A.	N.A.		
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.		

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

In view of the deemed compliance of the minimum standards on fire prevention and fire safety required as per rules. The FSC was issued vide letter No. F.6/DFS/MS/School/SZ/2021/307 dated 05.04.2021, renewal under the Rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Signature of the Inspecting Officer

Name: R.K. Yadav

Designation :- ADO (JKP)

Signature of the Inspecting Officer

Name: Vedpal Chhikara Designation: - DO (SW)