

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



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No. F6/DFS/MS/School/WZ/2022/ 1 \\ \

Dated: (0) 10 22

### FIRE SAFETY CERTIFICATE

Certified that **Blooming Buds Educational &Welfare society**, NS-4, Block A, Pocket D, Shalimar Bagh, New Delhi comprised of basement, stilt, ground plus two upper floors owned/occupied by Blooming Buds Educational &Welfare society, was inspected by the officer concerned of this department on 28.09.2022 in the presence of Sh. Manish Gupta (Manager) and found that the school building have complied with the fire prevention and fire safety requirements in accordance with Rule-36 unless renewal under Rule 37 or sooner cancelled under Rule 40 and that the building/premises is fit for occupancy class "Educational" with effect from \_\_\_\_(0) \\_\_\_\_\_\_\_ for a period of three years, subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules- 2010, printed overleaf.

Issued on 10/10/22 at New Delhi by.

Director

#### Copy to: -

- 1. Shri Sidharth Jindal, General Secretary, Blooming Buds Educational & Welfare society, NS-4, Block A, Pocket D, Shalimar Bagh, New Delhi
- 2. The Executive Engineer (Building) HQs, 9th Floor, civic Centre, Minto Road, New Delhi- 2.
- 3. The Directorate of Education, Old Secretariat, Delhi- 110054.

#### Conditions for the Validity of Fire Safety Certificate

- 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. The basement floor shall be used as per building bye-laws.
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

N/5

# INSPECTION REPORT

1. Name & address of the building Blooming Buds Educational & Welfare society, NS-4.

Block A, Pocket D, Shalimar Bagh, New Delhi

Type of Occupancy : Educational

2. Type of Case : New Case

3. Details of previous NOC : N/A

4. Fire Safety directives letter No : F6/DFS/MS/BP/2019/213 dated 06.06.2019

5. Date of inspection : 28.09.2022

6. Name of the Inspecting Officers : M.K.Chattopadhyay, D.O (West)

7. Name and designation of officers

from the building side : Sh. Manish Gupta (Manager)

9. Year of Construction : 2022

10. Applicant's letter No. : E-mail dated 07-09-2022

The said School Building is comprised of basement, stilt, ground plus two upper floors

<b>)</b> .	Minimum Standards on fire prevention and fire safety U/R 33	UBBL/NBC-IV Requirement	Provided at site	Remarks MR/NMR		
	Access to building					
	<ul> <li>Road width</li> </ul>	12 mts	Provided	MR		
	Gate width	4.5 mts	Provided	MR		
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A		
	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	Upper Floors	02 Nos	Provided	MR		
	Basements	02 Nos	Provided	MR		
	b. Width of staircases					
	Upper Floors	1.5 mts each	Provided	MR		
	Basements	1.5 mts each	Provided	MR		
	c. Protection of exits	Required	Provided	MR		
	Fire check door	Required	Provided	MR		
	Pressurization	N/A	N/A	N/A		
	e. No. of continuous staircases to terrace	02 Nos	Provided	MR		
	g. Width of Corridor	1.5 mts	Provided	MR		
	h. Door Size	1.20 mts	Provided	MR		
3	Compartmentation.	,				
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required	Provided	MR		
	<ul> <li>Fire Rating of shaft door</li> </ul>	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.					
	Basements	30 a/c per hour		MR		
	<ul> <li>Upper floors</li> </ul>	12 a/c per hou	Openable window	MR		
5	Fire Extinguishers					

	Total numbers	N16			
	• Types	10 nos.	Provided	MR	
	• IS marking	ABC, CO <sub>2</sub> type	e Provided		
6	First-Aid Hose Reels.	ISI marked	Provided	MR	
	Total numbers on each floor			MR	
	Length of hose reel hose	1 No.	Provided	N 45	
	Nozzle diameter	30 m	Provided	MR	
7	Automatic fire detection	5 mm	Provided	MR	
	Automatic fire detection and alarming	system	- Lou	MR	
	• Type of detectors	N/A	N/A		
	<ul> <li>Location of Main Panel</li> </ul>	N/A		N/A	
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A	
	Alternate source of power		N/A	N/A	
	Hooters' Location	N/A	N/A		
8	MOEFA	N/A		N/A	
9			N/A	N/A	
10	Public Address System.	N/A	N/A	N/A	
	Automatic Sprinkler System	N/A	N/A		
	Basement	<b>D</b>		N/A	
	<ul> <li>Upper Floor</li> </ul>	Required	Provided	MD	
	Sprinkler above false ceiling	N/A	N/A	MR	
11	Internal Hydrants	N/A	N/A	N/A	
	• Size of riser/down-comer				
	Number of hydrants per floor	N/A	Provided		
	Hose Box	N/A	one	N/A	
12	Yard Hydrants.	N/A	one	N/A	
				N/A	
	<ul><li>Total number of hydrants</li><li>Hose Box</li></ul>	N/A	N/A		
13	Pumping Arrangements	N/A	N/A	N/A	
	• Ground Level			N/A	
	Discharge of main Pump	2280 LPM			
	Head of Main pump	50 mts.	Provided	MR	
	Number of main pumps		Provided	MR	
	Jockey Pump out put	01 Nos.	Provided	MR	
	Jockey pump head	1 x 180 LPM	Provided		
	Standby Pump out put	50 mts.	Provided	MR	
	Standby Pump Head	2280 LPM		MR	
	Auto Starting/ Manual	50 mts.	Provided	MR	
	stopping Manual		Provided	MR	
	➤ Pump House Access	Required	Provided	MR	
	Terrace level	Required	Provided		
	- criace level				
	Discharge of pump		Provided	MR	



			11/2			
		50 mts	Provided	MR		
	<ul> <li>Head of the pump</li> </ul>	Required	Provided	MR		
7:	<ul> <li>Power Supply</li> </ul>		Provided	MR		
	<ul> <li>Auto Starting of pump</li> </ul>	Required	Flovided			
1	Captive Water Storage for fire fighting					
14	Underground tank capacity	2,00, 000 lts.	Provided	MR		
	Draw-off connection	Required	Provided	MR		
	Fire service inlet	Required	Provided	MR		
	- Access to tank	Required	Provided	MR		
	<ul> <li>Overhead Tank capacity</li> </ul>	15,000 lts	Provided	MR		
	E ': C'aga	Required	Provided	MR		
15	Exit Signage.	•				
16	<ul> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A		
	Communication In lift Car	Required	Provided	MR		
	Fireman's Grounding Switch	Required	Provided	MR		
	Lift Signage	Required	Provided	MR		
		Required	Provided	MR		
17	Standby power supply Required Troves					
18	Refuge Area.		N/A	N/A		
	➤ Total Area	N/A	N/A	N/A		
	Location	N/A	1000			
19	Fire Control Room		N/A	N/A		
	Detector System Panel	N/A	N/A	N/A		
	Flow Switch Panel     Panel	N/A	N/A	N/A		
	PA System Panel     Page backup	N/A	N/A	N/A		
	<ul><li>Battery backup</li><li>Building Floor Plans</li></ul>	N/A	Provided	MR		
		Required	Two ABC type	MR		
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	fire extinguishers Provided			

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

Keeping in view the substantial 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 Rules 2010 is recommended.

DFA is put up for approval & signature please

Signature of the Inspecting Officer (M.K. CHATTOPADHYAY) Divisional Officer (West)

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