## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No.F6/DFS/MS/School/2018/ MD2 / 447

Dated: 19/3/18

## **FIRE SAFETY CERTIFICATE**

(Vipin Kental) Chief Fire Officer

olc by

To.

The Manager, Shemrock Joyful Primary School, C-Block, Kamal Vihar, Near Police Station, Karawal Nagar, Delhi-110094

Copy:-

The Dy. Director of Education, B–Block, Yamuna Vihar, North-East, Delhi-110053

## **CONDITIONS:**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 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 of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. 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
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

1. Name & address of the building : Shemrock Joyful Primary School,

C-Block, Kamal Vihar, Near Police Station,

Karawal Nagar, Delhi-110094.

2. Building is comprised of : G +2 (School is running on G + 1 only)

3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous NOC letter : F6/DFS/MS/School/2015/NDZ/36 dt 08/01/15

6. Fire Safety directive letter No. : F16/Estate/CC/Fire Safety/2011/3298 to 3398

dated-01/03/11 issued by Director of Edu.

7. Date of Inspection : 26/02/2018

8. Name of the Inspecting officers : ADO Vijay Bahadur

9. Name and designation of Officer

from the building side : Mr. Mohan Dass (Manager)

10. Year of Construction : 2012

11. Applicant's letter No : Letter No.-Nil, Dated- 30/01/2018

Sr. No.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMR			
01	Access to Building.						
	Road width	06 mtr.	18 mtr.	MR			
	Gate width	N/A	N/A	N/A			
	Width of internal road	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	Upper Floor	01 nos.	01 nos.	MR			
	Basement	N/A	N/A	N/A			
100	B. Width of Staircases						
	Upper Floor	1.50 mtr.	1.50 mtr.	MR			
	Basement	N/A	N/A	N/A			
1	c. Protection of exits	200					
-	Fire check door	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No. of continuous staircases to terrace	01 nos.	01 nos.	MR			
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A			
	<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			
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	Upper floor	N/A	N/A	N/A			

0	- Amigaioners.						
	Total numbers	04 nos.	09 nos.	M			
_	• types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	M			
00	IS marking	ISI marked	ISI marked	-			
06	First-Aid-Hose Reels.  ISI marked MF						
	Total numbers on each floor	N/A	N/A N/A N/				
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/			
	Nozzle diameter	N/A		N/A			
07	Automatic Fire Detection and Alarming System.						
	Type of detectors	N/A	Nu				
	<ul> <li>Location of main panel</li> </ul>	N/A 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> </ul>	N/A	N/A	N/A			
u.	<ul> <li>Hooter's location</li> </ul>	N/A	N/A	N/A			
08	MOEFA	N/A N/A	N/A	N/A			
09	Public Address System.	N/A N/A	N/A	N/A			
10	Automatic Sprinkler System.	IN/A	N/A	N/A			
	Basement	N/A		2			
		IN/A	N/A	N/A			
Se III.	upper floor	N/A	N/A	N/A			
11	sprinkler above false ceiling     Internal blockers	N/A	N/A	N/A			
	internal Hydrants.						
-	size of riser/down-comer	N/A	N/A	N/A			
	Number of hydrants per floor	N/A	N/A	N/A			
0	Hose Box	N/A	N/A	N/A			
2	Yard Hydrants.			14//			
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	Ground Level	N/A	N/A	N/A			
	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	› N/A	N/A	N/A			
1	Terrace Level	N/A	N/A	N/A			
	Discharge of pump	N/A	N/A	N/A			
	Head of the Pump	N/A	N/A	N/A			
	Power supply	N/A	N/A	N/A			
	Auto Starting of pump	N/A	N/A	N/A			

14	Captive Water Storage for Fire Fighting.	N/A	N/A	NI/A		
	Underground tank capacity	N/A	N/A	N/A N/A		
	> Draw-off connection	N/A	N/A			
	➢ Fire service inlet	N/A	N/A N/A	N/A		
	> Access to tank	N/A	N/A N/A	N/A		
	Overhead Tank capacity	N/A	N/A	N/A		
15	Exit Signage.	N/A	N/A	N/A		
16	Provision of Lifts.	IVA	IV/A	N/A		
	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		
	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.					
	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		
	Battery backup	N/A	N/A	N/A		
	Building Floor Plans	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 tested/checked at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the circular No. F16/Estate/CC/Fire Safety/2011/3298to3398 dated 01/03/11, it is recommended to renew Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation

:- A.D.O (T.P)

DO(ED)

11000