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

No F 6/DFS/MS/2020/WZ/SCHOOL/430

Dated: /5 / /6 /2020

## FIRE SAFETY CERTIFICATE

(Dharampal Bhardwaj) Dy.Chief Fire Officer Ph:-011-23414250

= Un

Copy to:-

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Principal, Manav Bhawna Public School, Nathu Pura Village, Delhi-110084.

## Conditions for the validity of Fire Safety Certificate:

- 1 All the means of escape/entry/exit shall be kept free from any obstruction.
- 2 All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3 All the staff members must know the correct method of operation of firefighting system.
- 4 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 or <a href="http://delhi.gov.in./wps/wcm/connect/doit">http://delhi.gov.in./wps/wcm/connect/doit</a> fire/FIRE/Home/Forms.
- This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6 "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".

**INSPECTION REPORT** 

1. Name & address of the building : Manav Bhawna Public School, Nathu Pura Village, Delhi-110084

2. Type of Occupancy :Educational

3. Type of Case :Renewal (Ground+ Two floor & Ground+ Three upper floor (interconnected)

4. Details of previous NOC :F-6/DFS/MS/2017/WZ/1534 dated 25.10.0217

5. Fire Safety directives letter No : NBC Part-04
6. Date of inspection : 065.10.2020
7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Mrs. Kavita / Principal

9. Year of Construction : 2003-2008

10. Applicant's letter No. : Online E-Mail I.D dated: 23.09.2020

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
	Access to building				
	Road width	Accessible	Accessible	MR	
	• Gate width	Accessible	Accessible	MR	
	Width of internal road	NA	NA	NA	
	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases			F (	
	Upper Floors	02	03	MR	
	Basements	NA	NA	NA	
	b. Width of staircases				
	<ul> <li>Upper Floors</li> <li>Basements</li> <li>c. Protection of exits</li> <li>Fire check door</li> <li>Pressurization</li> </ul>	1.50m	90 cm ,115cm & 120cm	MR(old case)	
		NA	NA	NA .	
		NA	NA	NA	
	d. No. of continuous staircases to terrace	NA	NA	NA	
		01	02	MR	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	l m	l m	MR	
	Compartmentation.				

				1	
	Fire check door	NA	NA .	NA	
	Sealing of electrical shafts	NA	NA	NA	
	Fire Rating of shaft door	NA	NA	NA	
	Water Curtain	NA	NA	NA	
	Fire Dampers	NA	NA	NA	
4	Smoke Management System.				
	Basements	30 a/c per hour	NA	NA.	
	Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	17 nos	17 nos	MR	
	• Types	ABC/Co2	ABC-16 / Co2- 1	MR	
	ISI marking	ISI Marked	Yes	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	02	02	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30m	30m	MR	
	Nozzle diameter	5mm	5mm	MR	
7	Automatic fire detection and alarming syst	tem.			
	Type of detectors	NA	NA	NA	
	Location of Main Panel	NA	NA	NA	
	Location of Repeater Panel	NA	NA	, NA	
	Alternate source of power	NA	NA	NA -	
	Hooters' Location	NA	NA	NA	
8	MOEFA	NA	NA	NA	
9	Public Address System.	NA	NA	NA	
10	Automatic Sprinkler System.				
	Basement	NA	NA	NA .	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11	Internal Hydrants				
	Size of riser/down-comer	100mm	100mm	MR	
	Number of hydrants per floor	01	01	MR	
	Hose Box	01	01	MR	
12	Yard Hydrants.				
		NA	NA	NA	



	Hose Box	NA	NA	NA		
13	Pumping Arrangements.					
	Ground Level					
		N/A	N/A	N/A		
	Discharge of main Pump	- 100 E				
	➤ 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	NI/A			
	Standby Pump Head		N/A	N/A		
	➤ Auto Starting/ Manual stopping ➤ Pump House Access	N/A	N/A	N/A		
	1 minp 110 doc 1100 cos	NA	NA	NA		
	• Terrace level	900 lpm	900 lpm	MR		
	Discharge of pump	40m	40m	MR		
	➤ Head of the pump	Required	Provided	MR		
	Power Supply	Required	Provided	MR		
	Auto Starting of pump					
4	Captive Water Storage for fire fighting					
	Underground tank capacity	NA	NA	NA		
	Draw-off connection	NA	ŅA	NA		
	Fire service inlet	NA	NA	NA		
	Access to tank	NA	NA	NA		
	Overhead Tank capacity	10,000 ltrs	10,000ltrs	MR		
5	Exit Signage.	Required	Provided	MR		
6	Provision of Lifts.	,				
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		
7	Standby power supply	Required	Provided	MR		
8	Refuge Area.					
	> Total Area	N/A	N/A	N/A		
		N/A	N/A	N/A		

	> Location			
19	Fire Control Room			
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	NA	N/A
	PA System Panel	N/A	N/A	N/A
	Batter 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 randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no 1534 dated 25.10.2017 renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN