

No. F6/DFS/MS/2022/ School/ W2 \258

## FIRE SAFETY CERTIFICATE

Issued on . !! | 03 | 2022 at New Delhi

Ph:-011-23414000

Dated: 1) / 63 /2022

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi – 110054.

2. The Assistance Engineer (E), PWD Sub-Division 4, Edu. Electrical Edn. 1 Division (N), Zakhira, Rama Road, Delhi-110015.

## 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 on <a href="http://delhi.gov.in./wps/wcm/connect/doit">http://delhi.gov.in./wps/wcm/connect/doit</a> fire/FIRE/Home/Forms.

5 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**

Name & address of the building 1.

2. Composition of building : Govt. Girls Secondary School located at Azadpur Village, Delhi-110033. 04 New Block Interconnected Ground  $\pm$  03 upper Floors Only (School ID. No-1309129)

3. Type of Occupancy

: Educational : New Case

4. Type of Case

5. Deta ls of previous NOC

: Nil

6. Fire Safety directives letter No

7. Date of inspection

: NBC Part-4 : 28.02.2022

8. Name of the Inspecting Officers : ADO (RN)

9. Name and designation of officers

from the building side

: Sh. Sanjay Chauhan (Attendant)

10. Year of Construction

: 2019-20

11. Applicant's letter No.

: No.54(13)/A.E.(E)-4/P.W.D/M-1/2021-22/18 dated: 18.02.2022

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
l	Access to building					
	Road width	06m	06m	MR		
	Gate width	06m	06m	MR		
	Width of internal road	NA	NA	NA		
	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	Upper Floors	04	04	MR		
	Basements	NA	NA	NA		
	b. W dth of staircases	1.50m	1.70m each	MR		
	Upper Floors	NA	NA NA	NA		
	Basements	INA	IVA	NA.		
	c. Protection of exits					
	Fire check door	NA	NA	· NA		
	Pressurization	NA	NA	NA		
	d. No. of continuous staircases to terrace	02	02	MR		
	e. Width of Corridor	1.5m	1.50	MR		
	f. Door Size	1.20m	1.20m	MR		
	Compartmentation.					
	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		
	Smol e Management System.					
	Basements	12 a/c per hour	NA	NA		
	Upper floors	12 a/c per hour	Natural Ventilation	MR		
	Fire Extinguishers					
	Total numbers	24nos	26nos	MR		
	Types	ABC/Co2	ABC-16 Co2-10	MR		



	A 101		`,		
6	• ISI marking	ISI Marked	Provided	MR	
	Pust-Aid Hose Reels				
	Total numbers on each floor	04 each floor	Provided	MR	
	• Length of hose reel hose	30m	30m	MR	
_	Nozzle diameter	Simm	5mm		
7	Automatic fire detection and alarming sys	tem.	əmm	MR	
	• Type of detectors	NA	NA	NA	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA	
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA	
	• Alternate source of power	NA	NA	NA	
	<ul> <li>Hooters' Location</li> </ul>	NA	NA	NA	
8	MOEFA	NA	NA	NA NA	
9	Public Address System.				
10	Automatic Sprinkler System.	~/A	N/A	N/4	
	Basement	NIA	27.4		
	Upper Floor	NA NA	NA NA	NA NA	
		NA	NA	NA NA	
1	Sprinkler above false ceiling     Internal Hydrants			IVA	
	Size of riser/down-comer				
	<ul> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> </ul>	NA NA	NA	NA	
	Hose Box	NA NA	NA	NA	
2	Yard Hydrants.	NA	NA	NA	
	Total number of hydrants	NA	NIA		
	Hose Box		· NA	NA	
	Tiose Box	NA	NA	NA	
	Pumping Arrangements				
	Ground Level     Disclare G. i. P.				
	Discharge of main Pump	N/A	N/A	N/A	
	> Head of Main pump	N/A	N/A	N/A	
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	N/A	N/A		
	<ul><li>Jockey Pump out put</li><li>Jockey pump head</li></ul>	NA	N/A	N/A	
	<ul><li>Standby Pump out put</li></ul>	NA	N/A	NA	
	<ul><li>Standby Pump Head</li></ul>			NA	
	> Auto Starting/ Manual stopping	N/A	N/A	N/A	
		N/A	N/A	N/A	
	> Pump House Access	N/A	N/A	N/A	
	Towns Is 1			7.77	
	Terrace level     Discharge of	450lpm	450lpm x 02	MD	
	Discharge of pump	·	Provided	MR	
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>	40m	40m	MR	
		Required	Provided	MR	
-	Auto Starting of pump	Required	Provided	MR	
C	Captive Water Storage for fire fighting				
	Underground tank capacity	NA	N/A	NA	
	> Draw-off connection	NA	NA		
	> Fire service inlet	NA	NA	NA NA	
	Λ			· NA	

	> Access to tank	NA	NA	NA		
	Overhead Tank capacity	10,000ltr	10,000ltr	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.					
	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		
	Lift Signage	N/A	N/A			
		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		
	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 standard on fire prevention and fire safety requirements as stipulated under the circular issued by NBC Part-IV, it is recommended to grant Fire Safety Certificate

Signature of the Inspecting Officer

Name :- C.L. Meena

Designation:- ADO/RN