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

No F 6 / DFS / MS / 2021/WZ/ 96

Dated: 8/7/21

## **FIRE SAFETY CERTIFICATE**

Yours faithfully

(Dharampal Bhardwaj)
Dy. Chief Fire Officer
WEST ZONE

our

Copy to: -

1. Delhi Institute of Rural Development, Holambi, Delhi-110082 Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 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 **WWW.dfs.Delhigovt.nic.in**

**INSPECTION REPORT** 

1. Name & address of the building: Delhi Institute Of Rural Development (D.I.R.D), Holambi, Delhi-110082.

2. Type of Occupancy : Educational

3. Building Comprised : Ground+Two upper floors

4. Type of Case : Renewal

5. Details of Previous NOC : Letter No. F.6/DFS/MS/2018/1194 Dated-23/05/2018

6. Fire Safety directives letter No : Nil

7. Date of inspection : 02 /07/2021
8. Name of Inspecting Officer : ADO, R.K.Sinha

9. Name and designation of officers

From the building side : Sh. Sanjeev Khatri (A.O)

10. Year of Construction : 2002

11. Applicant's letter No. : Email id , Dated-29/06/2021

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement		Remarks AR/NMR		
1.	Access to building					
	Road width	6.0 m	6.0 m	MR		
	Gate width	5 m	5 m	MR		
	<ul> <li>Width of internal road</li> </ul>	6 m	6 m	MR		
2.	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases	NA	NA	NA		
	• Upper Floors	02	02	MR		
	• Basements	NA	NA	NA		
	b. Width of staircases	NA	NA	NA		
	• Upper Floor	1.50 m each	1.51 m & 1.44 m	MR(old case)		
	Basements	NA	NA .	NA		
	c. Protection of exits	NA	NA	NA		
		NA	NA	NA		
	Fire check door	NA	NA	NA		
	<ul> <li>Pressurization</li> <li>d. No. of continuous staircases to</li> </ul>	NA	NA	NA		
	terrace	01	Provided	MR		
	e. Width of Corridor	1.50 m	Provided	MR		
*	f. Door Size	1.00 m	1.00 m & 1.15 m	MR		
3.	Compartmentation			1		
	Fire check door	NA	NA	NA		
	<ul> <li>Sealing of electrical shafts</li> </ul>	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		



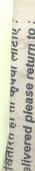
	Upper floors	12 a/c per hour	Natural Ventilation	MR		
5.	Fire Extinguishers					
	Total numbers	10	16	MR		
	• Types	ABC	ABC	MR		
	• IS marking					
6.	First-Aid Hose Reels	Yes	Yes	MR		
	Total numbers on each floor	02	Provided	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided			
		3 111111	riovided	MR		
7.	Automatic fire detection and alarming system					
	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 NA		
	<ul> <li>Alternate source of power</li> </ul>	NA	NA NA	NA NA		
			NA NA	NA NA		
3.	Hooters' Location  MOEFA	NA				
). ).		NA	NA	NA		
0.	Public Address System NA NA NA Automatic Sprinkler System					
	D			1		
	Basement	NA	NA	NA		
	• Ground Floor	NA	NA	NA		
	Sprinkler above false ceiling	NA	NA	NA		
1.	Internal Hydrants					
	<ul><li>Size of riser/down-comer</li><li>Number of hydrants per floor</li></ul>	NA	NA	NA		
		NA	NA	NA		
	Hose Box	NA	NA	NA		
2.	Yard Hydrants					
	Total number of hydrants	NA	NA	NA		
	Hose Box	NA	NA NA	NA NA		
13.	Pumping Arrangements					
	Ground Level					
	Discharge of main Pump	NA	NA	NA		
	Head of Main pump	NA	NA	NA		
	Number of main pumps					
	Jockey Pump out put	NA	NA	NA		
	Jockey pump head	NA	NA	NA		
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	NA	NA	NA		
		NA	NA	NA		
	Auto Starting/Manual Stopping	NA	NA	NA		
		NA '	NA	NA		



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	> Pump House Access	NA	NA	NA			
	Terrace level	_		_			
	Discharge of pump	450 lpm	450 lpm	MR			
	Head of the pump	30 m	30 m	MR			
	Power Supply	Required	Provided	MR			
	The state of the s	_	- 1	-			
	Auto Starting of pump	Required	Provided	MR			
14.	Captive Water Storage for fire fighting						
	Underground tank capacity	NA	NA	NA			
	> Draw-off connection	NA	NA	NA			
	Fire service inlet	NA	NA				
	Access to tank	NA NA	NA NA	NA			
	Occupied IT			NA			
	Overhead Tank capacity	10,000 ltrs	10,000 ltrs	MR			
15.	Exit Signage.	Required	Provided	MR			
16.	Provision of Lifts.						
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	NA	NA	NA			
	Pressurization of Lift lobby	NA	NA	NA			
	<ul> <li>Communication In lift Car</li> </ul>	NA	NA	NA			
	Fireman's Grounding Switch  Lines:	NA	NA	NA			
	Lift Signage	NA	NA	NA			
17.	Standby power supply	NA	NA	NA			
18.	Refuge Area.						
	Total Area	NA	NA	NA			
	> Location	NA	NA	NA			
19.	Fire Control Room						
	Detector System Panel	NA	NA	NA			
:	Flow Switch Panel	NA					
	PA System Panel		NA	NA			
		NA	NA	NA			
	Battery backup	NA	NA	NA			
	Building Floor Plans	NA	NA	NA			
20.	Special Fire Protection System for Protection of	NA	NA	NA			

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

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended for renewal of Fire Safety Certificate issued vide letter no.F-6/DFS/MS/2018/1194 under rule 35 of the Delhi Fire Service Rules 2010.

Do (NW)

05/07/202

Signature of Inspecting Officer

Name: Rajeev Kumar Sinha

Designation: ADO/B.W.