GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI **HEADQUARTERS: DELHI FIRE SERVICE NEW DELHI-110001** Dated: 04/01/2021

No. F6/DFS/MS/WZ/2020/ 07

FIRE SAFETY CERTIFICATE

Certified that the National Institute of Disaster Management (NIDM), Plot No.15, Block-B., Pocket-3, Sector-29, Rohini, New Delhi comprised of Seven Blocks (1 Admin + 06 Residential) owned/occupied by National Institute of Disaster Management (NIDM). The Admin block & Hostel-1 block Comprised of building (G+4) have complied with the fire prevention and fire safety accordance with rule 33 of the Delhi Fire Service rule 2010 and verified by the officer concerned of Delhi Fire Service on 11.12.2020 in the presence of Sh. Mohinder Kumar AGM(ENGG) and that the premises is fit for occupancy Business & Residential with effect from 64/01/2020 for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on $\frac{04|01|9021}{}$ at New Delhi by

DIRECTOR Ph; 011-23414000

Copy to:

1. Sh. Mohinder Kumar AGM (ENGG). National Institute of Disaster Management (NIDM), Plot No.15, Block-B., Pocket-3, Sector-29, Rohini, New Delhi

Conditions for 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 on 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 "K" is available on

http://www.delhi.gov.in/wps/wcm/connect/doit fire/FIRE/Home/Fire+Safety+Acts+and+Ru http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms

INSPECTION REPORT

1. Name & address of the building : National Institute of Disaster Management (NIDM), Plot No.15, Block-B,

Pocket-3, Sector-29, Rohini, New Delhi.

2. Type of Occupancy : Business & Residential (Hostel)

3. Type of Case : New Case (G/S+4 upper floors)

4. Details of Previous NOC : Nil

5. Fire Safety directives letter No : F.6DFS/MS/BP/2016/193 Dated 17.08.2016

6. Date of inspection : 11.12.2020

7. Name of Inspecting Officer : DO (NW) D.B. Mukherjee & ADO Rohini A.K.Sharma

8. Name and designation of officers

From the building side : Sh. Mohinder Kumar AGM(ENGG)

9. Year of Construction : 2016

10.	Applicant's letter No. : Onlin	e mail date	ed 04.10.202	0 .				
S. No.	Minimum Standards on fire prevention and		UBBL/NBC		Provided at	Remarks		
	fire safety U/R 33				site	MR/NI	MR	
1.	Access to building							
	Road width		18m		80m		MR	
	Gate width		06m		06m		MR	
	Width of internal road		06		Proposed		MR	
2.	Number, Width, Type & Arrangement	of Exits						
	a. Number of staircases							
	Upper Floors		02				MR	
	Basements		N/A		N/A	,	N/A	
	b. Width of staircases							
	Upper Floor		1.5m		2.15, 1.65 & 1.	35mtr	MR	
	• Basements		N/A		N/A		N/A	
	c. Protection of exits							
	Fire check door		Require		Provided		MR	
	 Pressurization 		Require	ed	Provided		MR	
	d. No. of continuous staircases to terrace	e	All		All		MR	
	e. Width of Corridor		2, 1.5 & 1	.35m	2.4m & 1.5	m	MR	
	f. Door Size		1.5m & 1.	.35m	2.0m & 1.5	m	MR	
3.	Compartmentation						8	
	Fire check door		Require	ed	Provided		MR	
	 Sealing of electrical shafts 		Required		Provided		MR	
	Fire Rating of shaft door		Required Required Required		Provided		MR	
					Provided		MR	
	Water CurtainFire Dampers				Provided		MR	
4.	Smoke Management System							
~P.			N/A 12 a/c per hour Na		N/A Natural ventilated		N/A	
	Basements						MR	
	Upper floors	12						
5.	Fire Extinguishers							
	Total numbers	20		25			MR	
	• Types AI	ABC/Co2		ABC, Co2, Water Co2			MR	

	TG 1:				F		
-	IS marking	ISI Marked	Yes		MR		
6.	First-Aid Hose Reels						
	Total numbers on each floo	r 02	2 + 01 Pro	vided	MR		
	Length of hose reel hoseNozzle diameter	3	30 m Prov	vided	MR		
			mm Prov	vided	MR		
7.	Automatic fire detection and alarming system						
	 Type of detectors 	Re	quired Pro	vided	MR		
	 Location of Main Panel 	Rec	quired Prov	vided	MR		
	 Location of Repeater Panel 	Red	quired Prov	vided	MR		
	Alternate source of power	Red	quired Prov	vided	MR		
	Hooters' Location	Red	quired Prov	vided	MR		
8.	MOEFA	Rec	quired Prov	vided	MR		
9.	Public Address System	Rec	quired Prov	vided	MR		
10.	Automatic Sprinkler System						
	• Basement	1	N/A N	/A	N/A		
	• Ground & Upper Floors	Rec	quired Prov	/ided	MR		
	Sprinkler above false ceiling	Rec	quired Prov	vided	MR		
11.	Internal Hydrants						
	 Size of riser/down-comer 		0mm 100	mm	MR		
	Number of hydrants per floo	r	06 0	6	MR		
	Hose Box		06 0	6	MR		
12.	Yard Hydrants				9		
	Total number of hydrants		05 Prov	ided	MR		
12	Hose Box		05 Prov	ided	MR		
13.	Pumping Arrangements						
	 Ground Level Discharge of main Pump 				4.9		
	Discharge of main PumpHead of Main pump	228	01pm 2280	lpm	MR		
	Number of main pumps	71	0m 70	m	MR		
	Jockey Pump out put	(02 02	2	MR		
	Jockey pump head	180	0lpm 2801	pm	MR		
	Standby Pump out put	70	0m 70i		MR		
	Standby Pump Head	285	0lpm 2850	lpm	MR		
	➤ Auto Starting/Manual Sto	opping 80	Om 801		MR		
	Pump House Access		rect Provi		MR		
	Terrace level						
	Discharge of pump	900 &	450lpm Provi	ded	MR		
	Head of the pump		0m Provi		MR		
	Power Supply		uired Provi		MR		
	Auto Starting of pump	Regu	uired Provi	Sec. 147.7 (1972)	MR		
L4.	Captive Water Storage for fire fighting						
	Underground tank capacity		75000ltr	1000001tr	MD		
	Draw-off connection		Required	Provided	MR		
	Fire service inlet		Required		MR		
	Access to tank		Required Provide Provide Provide		MR		

	Overhead Tank capacity	10000, 25,000 & 5000 ltr Required		Provided	MR			
15.	Exit Signage.			Provided	MR			
16.	Provision of Lifts.							
	 Pressurization of Lift Shaft 	Required Prov		ded MR				
	 Pressurization of Lift lobby 	N/A	N/A		N/A			
	 Communication In lift Car 	N/A	N/A		N/A			
	Fireman's Grounding Switch	Required	Provided	i	MR			
	Lift Signage	N/A	N/A		N/A			
17.	Standby power supply	Required	Provided		MR			
18.	Refuge Area.							
	Total Area Location	N/A	N/A		N/A			
	Bocation	N/A	N/A]	N/A			
19.	Fire Control Room							
	Detector System Panel	Required	Provided		MR			
	Flow Switch Panel	Required	Provided		MR			
	PA System Panel	Required	Provided		MR			
	Battery backup	Required	Provided		MR			
	Building Floor Plans	Required	Provided		MR			
20.	Special Fire Protection System for Protection of special Risks, if any:	Required	Provided		MR			

The fire protection systems provided in the building were tested, checked at random and found in working condition.

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.

Signature of the Inspecting Officer (D.B. Mukherjee) Name

Designation DO (NW)

Signature of the Inspecting Officer

Name

Ajay Kumar Sharma

Designation ADO(Rohini)

DIN

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