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

No.F6/DFS/MS/2022/ School/NDZ/ 382

Dated 22./9/2022

#### FIRE SAFETY CERTIFICATE

Certified that the Nursing hostel and College of Nursing block building at RML hospital, New Delhi comprises of Ground + 03 Upper floor, [Hostel and College building (mixed occupancy)]. The premises was inspected by the officers concerned of this department on 18-08-2022 in the presence of Sh. Omprakash AE (E), CPWD & Mis. Jyoti Khokhar, (Clerk) and found that the said premises has complied with the fire prevention and fire safety requirements in accordance with Director of Education circular no. 3298 to 3299 dated 01.03.2011 and that the premises is fit for occupancy class Group B "Mixed occupancy (Residential & Educational) with effect from Callon Callon Company of three years in accordance with 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 below.

Atul Garg)
DIRECTOR
Delhi Fire Service

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#### Copy to:-

- 1. The Director / Superintendent, Dr. RML Hospital, New Delhi.
- 2. The Executive Engineer (Electrical), CPWD, Dr. RML Hospital, New Delhi.
- 3. Sh. Dheeraj Bahal, Nodal Officer for fire safety, DR. RML hospital, New Delhi.

### Condition for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management. This FSC does not give guarantee that there will no fire incident.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.
- 9. Any flammable material for interior decoration is prohibited.

## INSPECTION REPORT

1. Name & address of the building: Nursing Hostel and College of Nursing Block

At Dr. R.M.L. Hospital, New Delhi. 2. Type of occupancy

: Mixed occupancy ( educational & residential ) Ground and three upper floors

3. Type of case:-: Fresh

4. Details of previous FSC : N/A 5. Fire safety directives No. :N/A 6. Date of inspection:-

7. Name of the inspecting officer : Sh. Ravinder Singh ADO/CC

Sh. Rajinder Atwal, DO (CD) 8. Name & designation of officer

From the building side : Mr. Omprakash AE (E) & Mis Jyoti Khokhar 9. Year of construction

: old building ( before 2010 ) 10. Applicant's letter No

: 20(8)/Dr. RML ED/2022-23/1352 dated 26.07.2022

18/08/22

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirements as per circular /Existing	Provided at site	Remarks MR/NMR
١.	Access to Building			
	1) Road width	'06 mtr.	Provided	MR
	2) Gate width	N/A	N/A	N/A
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arran			
	A. Number of staircases	Ĭ		,
	1. Upper floors	04 No.	05 No.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.30, 1.15& 1.0 meter	1.30mx2 ,1.15mx2 & 1.0mx1	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous	02 Nos	02 Nos	MR
	staircase to terrace			
	E. Width of corridor	'N/A	N/A	N/A
	F. Door size	lm.	1 m.	MR
3.	Compartmentation	•		
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System	T	1	
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	32Nos.	32 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1)Total number of each	04 No.	Provided	MR

	floor			
	floor  2) Length of hose reel hose	20 ==	D	
7.	2) Namela diameter nose	·30 m	Provided	MR
	3) Nozzle diameter	5 mm	Provided	MR
7.	Automatic Fire Detection &			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel		N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
0	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false	N/A	N/A	N/A
	ceiling			1
1.	Internal Hydrants			
	1) Size of riser/down-comer	·N/A	100 MM	N/A
	2) Number of hydrants per	N/A	04nos	N/A
	floor		705	17/7
	3) Hose box each floor	N/A	04nos	N/A
12.	Yard Hydrants	•	- 11100	14/71
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement		1,111	IVA
	1) Ground level			
	a) Discharge of main	N/A	N/A	N/A
	pump		1771	IV/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	(2 Nos.)		1 1	IV/A
	e) Jockey pump head	N/A	N/A	N/A
	<ul> <li>f) Stand by pump output</li> </ul>	. N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual	N/A	N/A	N/A
	stopping			1777
	2) Terrace level			
	a) Discharge of pump	4501 pm	900x2	MR
	b) Head of pump	40 m	40 m	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
4.	Captive Water Storage for Fire			
	<ol> <li>Under ground tank</li> </ol>	N/A	N/A	N/A
	capacity			1777
5.		N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank	10,000 Ltrs.	20,000 Ltr.	MR /
	capacity			IVIK /
	Exit Signage. Provision of Lifts.	Required	Provided	MR/

MIRO

	a) Pressurization of lift shaft	. N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
10.	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system	N/A	N/A	N/A
	panel b) Flow switch panel	N/A	N/A	N/A
	1	· N/A	N/A	N/A
	c) PA system panel d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System any: Co2 & DCP	of special Risk, if	MR	

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety as required under DFS Rules-2010 / Dir. Of Education circular dated -2011, if approved, we may issue the FSC to said building block. Accordingly, reply letter is prepared and put up for kind perusal and signature please.

Signature of the Inspecting Officer

Name: - Rajinder Atwal

MR

Designation: - DO (CD)

Signature of the Inspecting Officer

Name: - Ravinder Single Designation: - ADO (CC)

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