FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[See sub-rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/Hospital/ NDZ/2022/ 86 **Dated:** 25/02 **/2022**

FIRE SAFETY CERTIFICATE

Certified that the Dr. Hedgewar Arogya Sansthan located at Karkardooma, Delhi, comprised of Basements, Ground plus Five upper floors only owned / occupied by Ministry of Health, Govt. of NCT of Delhi, was earlier issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/Hospital/2013/415 dated 04/06/13. The premises was re-inspected by the officer concerned of this department on 17.02.2022 in the presence of Sh. Rajan Pathak, J.E.(E) PWD and found that the premises have deemed complied with the fire prevention and Fire Safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy "Institutional" (Group – C) with effect from 25/02/2022 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 25-2-2022 at New Delhi by.

(ATUL GARG)
DIRECTOR.

Copy to :-

1. The Medical Superintendent, Dr. Hedgewar Arogya Sansthan, Karkardooma, Delhi.
2. A. E. (E), H.E. – 3, HMED (East), PWD, GTBH, Shahdara, Delhi.

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 arrangement provided there in shall be maintained in good working conditions at all times.
3. Loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of fire fighting system.
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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
8. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in.

N/29

INSPECTION REPORT

1. Name & address of the building : Dr. Hedgewar Arogya Sansthan, Karkardooma, Delhi.
2. Building is comprised of : Basement, Ground + 05 upper floors
3. Type of occupancy : Institutional (Hospital)
4. Type of case:- : Renewal
5. Details of previous NOC : F6/DFS/MS/Hospital/2013/415 dt. 04/06/13
6. Fire safety directives No. : F6/MS/DFS/BP/99/Hospital/484dt. 08/07/99
7. Date of inspection:- : 17/02/2022
8. Name of the inspecting officer : D.O. (ED)
9. Name & designation of officer From the building side : Sh.Rajan Pathak, J.E.(E) PWD
10. Year of construction : 1999
11. Applicant's letter No: 10(12)/A.E. (E)/H.E-3/PWD/GTBH/21-22/27 dt. 28/01/22

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	30 mtr.	30 mtr.	MR
	2) Gate width	4.5 mtr.	5 mtr.	MR
	3)Width of internal road	06 mtr.	06 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floor	07 No	G+1=1, G+2=4 & G+5=4 (G+1 &G+2 are interconnected to G+5 & basement is common)	MR
	2. Basements	05 No	05+1 Ramp	MR
	B. Width of staircase			
	1. Upper floors	2.0 m & 1.5 m	Provided	MR
	2. Basements	2.0 m & 1.5 m	Provided	NA
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	05 No.	Provided	MR
	E. Width of corridor	02 mtr.	02 mtr.	MR
	F. Door size	1.5 m & 1 m	Provided	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	1) Total numbers	60 Nos.	200 Nos.	MR
	2) Types	ABC & CO2	Provided	MR
	3) ISI marking	ISI marked	ISI marked	MR

6.	First-Aid Hose Reel			
	1)Total number of each floor	08 No.	Provided	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Smoke/heat	Provided	MR
	2) Location of main panel	Control room	Provided	MR
	3) Location of repeater panel	Each floor	Provided	MR
	4) Alternate source of power	Battery & DC Set	Provided	MR
	5) Hooter's Location	Different location	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 MM	Provided	MR
	2) Number of hydrants per floor	08 No.	Provided	MR
	3) Hose box each floor	08 No.	Provided	MR
12.	Yard Hydrants			
	1) Total number of hydrants	27	Provided	MR
	2) Hose box per floor	27	Provided	MR

13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	100 m	100 m	MR
	c) Number of main pump	02 No.	02 No.	MR
	d) Jockey pump out put	200 LPM	200 LPM	MR
	e) Jockey pump head	90 m	90 m	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	100 m	100 m	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	NA	NA	NA
	b) Head of pump	NA	NA	NA
	c) Power supply	NA	NA	NA
	d) Auto starting of pump	NA	NA	NA
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	2,00,000 ltr.	2,00,000 ltr.	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	25,000 lit.	25,000lit.	MR

	...sion of Lifts.			
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	Required	Provided	MR
	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
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

Note:- Shortcomings / Observation made on 29/09/2021 have been complied.

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/Hospital/2013/415 dt. 04/06/13 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

22/02/2022

Signature of the Inspecting Officer

Name :- A.K.Jaiswal

Designation :- DO (ED)

Delhi Fire Service, Dy. Chief Fire Officer

962
24-02-22
25-02-22

Dy. CFO/NDZ

23/2/22

CFO - D/OB

Director

24/02/2022

Kindly update the last ??

DCFO/NDZ F.I. Letter is put up for signature pl.

25/2/22

Director

25/02/2