



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F.6/DFS/MS/Hospital/2024/SZ/ 301.

Dated: 15/05/2024

FIRE SAFETY CERTIFICATE

Certified that M/s **Dr. B.R. Ambedkar Institute of Rotary Cancer** at AIIMS Complex, Ansari Nagar, New Delhi-110029, comprised of basement, ground plus seven upper floors, owned/occupied by All India Institute of Medical Sciences was issued FSC by this department vide letter No. F.6/DFS/MS/Hospital/2020/SZ/33 dated 14/01/2020. The premise was re-inspected by the officers concerned of this department on 09/05/2024 in the presence of Sh. Shard Kumar Rana (JE/E) & Sh. Ashok Kumar Sharma (Fire Consultant) and observed that the said building 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 class "**Group-C**" (Institutional Building) with effect from the date of issuance for a period 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.

Issued on 15/05 /2024 at New Delhi by


(ATUL GARGY)
DIRECTOR
DELHI FIRE SERVICE


Copy to: -

1. Mr. Naresh Kumar Yadav (ASO/Fire Officer), All India Institute of Medical Sciences, Ansari Nagar, Ring Road, New Delhi-110029

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 therein shall be maintained in good working conditions at all time as seen during inspection. Any loss of life 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. 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.
5. 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
6. "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".

INSPECTION REPORT

1.	Name & address of the building	Dr. B.R. Ambedkar Institute of Rotary Cancer, AIIMS Complex, Ansari Nagar, New Delhi-29		
2.	Type of Occupancy	Institutional building, "Group-C" (Hospital)		
3.	Building Comprised of	Basement, Ground Plus Seven Upper Floors		
4.	Type of Case	Renewal		
5.	Details of previous NOC	F.6/DFS/MS/Hospital/2020/SZ/33 dt. 14/01/2020		
6.	Fire Safety directives letter No.	F6/MS/DFS/Hospital/BP/2000/1101 dt. 23/06/2000		
7.	Date of inspection	09/05/2024		
8.	Name of Inspecting Officer	Manoj kr. Sharama (DO/SD), Santosh Kumar (ADO/SJ)		
9.	Name and designation of Officer from building side	Sh. Shard Kumar Rana (J.E Elect) & Sh. Ashok Kumar Sharma (Fire Consultant)		
10.	Year of Construction	1968		
11.	Applicant letter No. Email dated	03/05/2024 Received from r.resh@aiims.gov.in		
S. No.	Minimum standards on fire prevention and fire safety U/R 33	Old NOC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9m	Provided	MR
	• Gate width	NA	NA	NA
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	03 Nos+1ramp	Provided	MR
	• Basements	02 Nos	Provided	MR
	b. Width of staircases			
	• Upper floors	1.37m (each)	1.30m, 1.25m, 1.25m & ramp of 2m	MR (Old case)
	• Basement	1.25m (each)	1.30m & 1.25m	MR (Old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	2nos	Provided	MR
	e. Width of Corridor	NA	2.1	NA
	f. Door Size	1m	1m & 1.25m	MR (Old case)
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	30 ACPH	Provided	MR
	• Upper floors	12 ACPH	Natural Ventilation	MR
5.	Fire Extinguishers			
	• Total numbers	58nos	80nos	MR
	• Types	ABC/W.CO ₂ /CO ₂	ABC, CO ₂ & W.CO ₂	MR
	• ISI marking	ISI marked	Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	BF=2, GF to 5 th Fl=3 & 6 th to 7 th Fl=2nos	BF=2, GF to 5 th Fl=3 & 6 th to 7 th Fl=2nos	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR

(Signature)

7.	Automatic fire detection and alarming system			
	• Type of detector	Heat & Smoke	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All Areas	Provided	MR
8.	MOEFA			
9	Public Address System			
		Required	Provided	MR
10	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floors	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	BF=2, GF to 5 th Fl=3 & 6 th to 7 th Fl=2nos	BF=2, GF to 5 th Fl=3 & 6 th to 7 th Fl=2nos	MR
	• Hose Box	BF=2, GF to 5 th Fl=3 & 6 th to 7 th Fl=2nos	BF=2, GF to 5 th Fl=3 & 6 th to 7 th Fl=2nos	MR
12	Yard Hydrants			
	• Total number of hydrants	6nos	Provided	MR
	• Hose Box	6nos	Provided	MR
13	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main pump	2850 LPM	2850 LPM	MR
	➤ Head of main pump	70m	70m	MR
	➤ Number of main pumps	2nos	2nos	MR
	➤ Jockey pump out put	180 LPM	180 LPM x 2	MR
	➤ Jockey pump head	70m	70m	MR
	➤ Standby Pump out put	2850 LPM	2850 LPM	MR
	➤ Standby Pump Head	70m	70m	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto starting of pump	NA	NA	NA
14	Captive water Storage for fire fighting			
	• Underground tank capacity	2,00,000 ltrs	2,00,000 ltr	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 ltr	Provided	MR
15.	Exit Signage			
		Required		NMR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	Provided	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply			
		Required	Provided	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA

19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	LT, HT & Transformer Provided with ABC & CO ₂ type fire extinguisher		MR

The fire protection systems provided in the building/premises were checked, tested at random and found functional at the time of inspection. The shortcomings communicated by this department vide letter No. F6/DFS/MS/Hospital/SZ/2023/413 dated 01/03/2023 found complied.

Keeping in view the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No. F.6/DFS/MS/Hospital/2020/SZ/33 dated 14/01/2020, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Manoj
13/5/24
Signature of the Inspecting Officer
Name: Manoj Kumar Sharma
Designation: DO (SD)

Santosh Kumar
10-05-24
Signature of the Inspecting Officer
Name: Santosh Kumar
Designation: ADO (SJ)

CFO (HO)
Nugh
13/5/2024
Director
[Signature]
13/5/24
ADO/SJ

Sir,
F.T letter is put up for your sig. pl

Director
[Signature]
13/5/24
[Signature]

[Signature]
14/05/24