



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

No. F.6/DFS/MS/SZ/2024/75

Dated: 06/02/2024

FIRE SAFETY CERTIFICATE

Certified that M/s **National Institute of Pathology Building** (Indian Council of Medical Research) at Safdarjung Hospital Complex, New Delhi-110029, comprised of ground plus six upper floors, owned/occupied by Indian Council of Medical Research (ICMR) was issued NOC by this department vide letter No. F.6/DFS/MS/90/Hospital/398 dated 16/03/1990. The said premises was re-inspected by the officer concerned of this department on 25/01/2024 in the presence of Sh. Vishwas Kumar, AE (Elect.) & Sh. Vivek Kumar, JE (Elect.) and found 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 said building/premises is fit for occupancy class "**Group-E Business Building**" with effect from 06/02/2024 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 06/02/2024 at New Delhi by

(ATUL GARG)
DIRECTOR

DELHI FIRE SERVICE

Copy to: -

1. The Executive Engineer (E), Central Public Works Department, Safdarjung Hospital Electrical Division, 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 fire fighting system.
4. Any deviation with regard to construction, ventilation, occupancy, electric installation etc, may be got verified from concerned authorities.
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. 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
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

INSPECTION REPORT

1.	Name & address of the building	National Institute of Pathology Building (Indian Council of Medical Research) at Safdarjung Hospital Complex, New Delhi-110029		
2.	Type of Occupancy	Business "Group-E"		
3.	Building Comprised of	Ground + Six upper floors.		
4.	Type of Case	Renewal		
5.	Details of previous NOC	F.6/DFS/MS/90/Hospital/398 dated 16/03/1990		
6.	Fire Safety directives Letter	F.6/MS/DFS/88/Hospital/833 dated 15/06/1988		
7.	Date of inspection	25/01/2024		
8.	Name of Inspecting Officer	ADO (SJ), Santosh Kumar		
9.	Name and designation of officer (s) from building side	Sh. Vishwas Kumar, AE (Elect.) & Sh. Vivek Kumar, JE (Elect.)		
10.	Year of Construction	1990		
11.	Applicant letter No.	Outdoor diary No. 7904 dated 27/10/2023		
S. No.	Minimum standards on fire prevention and fire safety U/R 33	Requirement / Existing Fire Protection System	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9m	Provided	MR
	• Gate width	5m	Provided	MR
	• Width of internal road	6m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	02 Nos	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.5m & 1.2m	1.55m & 1.20m	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	02 Nos	Provided	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1m	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	28 Nos	30 Nos	MR
	• Types	ABC/W.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	01 No	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR

7.	Automatic fire detection and alarming system			
	• Type of detector	Smoke & Heat	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	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basements	NA	NA	NA
	• 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	01 No	Provided	MR
	• Hose Box	01 No	Provided	MR
12	Yard Hydrants			
	• Total number of hydrants	04 Nos	Provided	MR
	• Hose Box	04 Nos	Provided	MR
13	Pumping Arrangements			
	• Ground Level	Required	Provided	MR
	➤ Discharge of main pump	2400 LPM	2400 LPM	MR
	➤ Head of main pump	100m	100m	MR
	➤ Number of main pumps	One	One	MR
	➤ Jockey pump out put	220 LPM	220 LPM	MR
	➤ Jockey pump head	100m	100m	MR
	➤ Standby Pump out put	2400 LPM	2400 LPM	MR
	➤ Standby Pump Head	100m	100m	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	200,000 Ltrs	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	NA	NA	NA
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	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;	HT, LT & Transformer are provided with ABC & CO ₂ type fire extinguishers		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 issued by this department vide letter No. F6/DFS/MS/2017/2122 dated 16/08/2017 found complied.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the No Objection Certificate issued vide letter No. F.6/DFS/MS/90/Hospital/398 dated 16/03/1990, renewal under rule 37 of Delhi Fire Service Rules 2010 is recommended.

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

S. Kumar
29/01/24
Signature of the Inspecting Officer
Name: Santosh Kumar
Designation: ADO (SJ)

DO (SD)

muli
29/1/24

C/S *Khush*
30/01/2024
Director *31/1/24*
30/1/24

Sir, f.t. letter is put up for your signature pl.

Director *31/1/24*
31/1/24

S. Kumar
05.02.24