



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

No. F.6/DFS/MS/Hospital/2023/SZ/ 03

Dated: 02/01/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Patient Attendant Block, J.P.N. Apex Trauma Centre, AIIMS, Raj Nagar, New Delhi**, comprised of lower ground, upper ground plus ten upper floors, owned/occupied by All India Institute of Medical Sciences (AIIMS) was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/Hospital/2017/SZ/121 dated 31/01/2017. The said building was re-inspected by the officer concerned of this department on 22/12/2023 in the presence of Sh. Prashant Kumar (JE/Elect.) & Sh. Ashok Sharma (Fire Consultant.) 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 'A' Residential Building" (Patient Attendant Hostel) with effect from 02/01/2024 for a period of five 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 02/01/2024 at New Delhi by

  
(ATUL GARG)  
DIRECTOR  
DELHI FIRE SERVICE  
D/C 8/8

Copy to: -

1. Sh. Naresh Kumar Yadav, ASO / Fire Officer, AIIMS, New Delhi-110029
2. The Chief Architect, NDMC, Sansad Marg, Palika Kendra, New Delhi-110001

**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](http://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

## INSPECTION REPORT

1.	Name & address of the building	Patient Attendant Block, JPN Apex Trauma Centre, Raj Nagar New Delhi-110029		
2.	Type of Occupancy	Residential Building (Group 'A')		
3.	Building Comprised of	Lower Ground, Upper ground plus ten upper floors. (Lower & upper ground has Offices and Halls. 1 <sup>st</sup> Floor to 10 <sup>th</sup> Floor 06 room & 06 dormitory (04 bed each)		
4.	Type of Case	Renewal		
5.	Details of previous NOC	F6/DFS/MS/Hospital/2017/SZ/121 dated 31/01/2017		
6.	Fire Safety directives Letter	F6/DFS/MS/BP/2013/227 dated 13/08/2013		
7.	Date of inspection	22/12/2023		
8.	Name of Inspecting Officer	ADO (SJ), Santosh Kumar		
9.	Name and designation of officer (s) from building side	Sh. Prashant Kumar, (JE/Elect.) & Sh. Ashok Sharma, (Fire Consultant)		
10.	Year of Construction	2016		
11.	Applicant letter No.	Email dated 11/10/2023		
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	12m	24m	MR
	• Gate width	4.5m	9m	MR
	• Width of internal road	6m	6m	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	LG-UG: 4 nos. UG-Terr: 2nos.	LG-UG: 4 nos. UG-Terr: 2 nos.	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	2m / 1.5m	LG-UG: 2m, 2m, 1.5m & 7.3m ramp	MR
	• Basements	NA	UG-Terr: 2m each	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	02 nos.	02 nos.	MR
	e. Width of Corridor	NA	2m	NA
	f. Door Size	1m / 2m	1m / 2m	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	Required	Provided in corridors	MR
5.	Fire Extinguishers			
	• Total numbers	50 nos.	70 nos.	MR
	• Types	ABC/W.CO <sub>2</sub>	ABC, CO <sub>2</sub> &	MR
	• ISI marking	ISI marked	Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	02 nos.	02 nos.	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR

Renewal: Patient Attendant Block, JPN Apex Trauma Centre, AIIMS, Raj Nagar, New Delhi

7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detector	Smoke & Heat	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	Fire Control Room	Provided	MR
	• 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	<b>Automatic Sprinkler System</b>			
	• Basements	NA	NA	NA
	• Lower Ground Floor	Required	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	02 nos.	02 nos.	MR
	• Hose Box	02 nos.	02 nos.	MR
12	<b>Yard Hydrants</b>			
	• Total number of hydrants	04 nos.	Provided	MR
	• Hose Box	04 nos.	Provided	MR
13	<b>Pumping Arrangements</b>			
		Fire-fighting pumps are common for entire complex		
	• <b>Ground Level</b>	Required	Provided	MR
	➤ Discharge of main pump	2850 LPM (Two)	2850 LPM (Two)	MR
	➤ Head of main pump	90m (each)	90m (each)	MR
	➤ Number of main pumps	Two	Two	MR
	➤ Jockey pump out put	180+280 LPM	180+280 LPM	MR
	➤ Jockey pump head	90m (each)	90m (each)	MR
	➤ Standby Pump out put	2850 LPM	2850 LPM	MR
	➤ Standby Pump Head	90m	90m	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• <b>Terrace level</b>			
	➤ Discharge of pump	NA	900 + 900 LPM	NA
	➤ Head of the pump	NA	40m (each)	NA
	➤ Power supply	NA	Provided	NA
	➤ Auto starting of pump	NA	Provided	NA
14	<b>Captive water Storage for fire fighting</b>			
	• Underground tank capacity	150,000 Ltrs	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Ltrs	15,000 Ltrs	MR
15	<b>Exit Signage</b>	Required	Provided	MR
16.	<b>Provision of Lifts</b>			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	<b>Standby power supply</b>	Required	Provided	MR
18.	<b>Refuge Area</b>			
	➤ Total area	NA	Balcony provided in each room on outer periphery	NA
	➤ Location	NA	NA	NA

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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 <sub>2</sub> 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.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the Fire Safety Certificate issued vide letter No. F6/DFS/MS/Hospital/2017/SZ/121 dated 31/01/2017, renewal under rule 37 of Delhi Fire Service Rules, 2010 is recommended.

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

*Santosh Kumar*  
28/12/23

Signature of the Inspecting Officer  
Name: Santosh Kumar  
Designation: ADO (SJ)

DO (SD)

*MSK*

27/12

*Chugh*  
28/12/2023

*Director*

28/12/23

*AD(SJ)*

Sir,

FT letter is put up for your signature pl

*Director*

11/1/24

*MSK*

*Santosh Kumar*  
01/01/2024