



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

Dated: 30/09/2024

No. F.6/DFS/MS/Hospital/SZ/2024/599

FIRE SAFETY CERTIFICATE

Certified that the "Burn and Plastic Unit" at AIIMS near Trauma Centre, New Delhi, comprised of 03 Basement, ground plus eight upper floors, was granted Fire Safety Certificate vide letter No. F.6/DFS/MS/SZ/Hospital/2020/400 dated 05/10/2020. The premises was re-inspected by the officers concerned of this department on 20/09/2024 in the presence of Sh. Sanjeev Godwin (AE-Elect) and found that all the fire prevention and fire safety arrangement provided in the premises are in satisfactory working condition. The premises have therefore deemed complied with rule 33 of the Delhi Fire Service Rules, 2010 and that the said building/premises is fit for occupancy class "Institutional" (Group 'C') with effect from 30/09/2024 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 30/09/2024 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Sh. Manoj Kumar (A.S.O), All India Institute of Medical Sciences, 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. 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

INSPECTION REPORT				
1	Name & Address of the Building	"Burn and Plastic Unit" at AIIMS near Trauma Centre, New Delhi		
2	Type of Occupancy	Institutional Building "C" (Hospital)		
3	Building Comprised of	Three Basement, Ground Plus Eight Upper Floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/SZ/Hospital/2020/400 dtd 05/10/2020		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2016/Hospital/26 dtd 09/02/2016		
7	Date of Inspection	20/09/2024		
8	Name of the Inspecting Officers	ADO (SJ)		
9	Name & Designation of Officers from the building side	Sh. Sanjeev Kumar (AE-Elect)		
10	Year of construction	2020		
11	Applicant letter No.	Email dated 29/08/2024		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	9m	Provided	MR
	• Gate width	6m	Provided	MR
	• Width of internal road	6m	Provided	MR
2	Number, width, type and arrangements of exits.			
	a. Number of Staircase			
	➤ Upper floors	3nos	3nos up to 2 nd floor 02nos upto terrace	MR
	➤ Basement floor	4nos + 2nos	Provided	MR
	b. Width of Staircase			
	➤ Upper floors	2m	2m, 2m, & 2.09m	MR
	➤ Basement floor	2m	2m x 2, 2.12m & 2.32m	MR
	c. Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	2nos	2nos	MR
	e. Width of corridor	2.4m	2.4m	MR
	f. Door size	2m & 1.5m	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	Required	Provided	MR
	• Fire dampers.	Required	Provided	MR
4	Smoke Management system.			
	• Basement	12 ACPH	Provided	MR
	• Upper floors	12 ACPH	Provided	MR
5	Fire Extinguishers.			
	• Total numbers	ISI marked	110 Nos	MR
	• Types		ABC & CO ₂	MR
	• ISI Marking		Provided	MR
6	First Aid Hose Reels.			
	• Total numbers on each floor.	2nos	2nos	MR
	• Length of hose-reel hose.	30m	30m	MR
	• Nozzle Diameter	5mm	5mm	MR

7	Automatic Fire Detection and Alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	Smoke & Heat	Provided	MR
	<ul style="list-style-type: none"> Location of Main Panel 	Ground Floor	Ground Floor	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooter's location 	On each floor	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Upper floors 	Required	Provided	MR
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	Required	Provided	MR
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer 	150 mm	Provided	MR
	<ul style="list-style-type: none"> Number of Hydrant per floor 	02 Nos	Provided	MR
	<ul style="list-style-type: none"> Hose box. 	02 Nos	Provided	MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	08 Nos	Provided	MR
	<ul style="list-style-type: none"> Hose box. 	08 Nos	Provided	MR
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> Discharge of main pump. 	2850 LPM	Provided	MR
	<ul style="list-style-type: none"> Head of main pump. 	90m	Provided	MR
	<ul style="list-style-type: none"> Number of main pumps. 	3nos (1 for W/C)	Provided	MR
	<ul style="list-style-type: none"> Jockey Pump output. 	180 LPM x 2	Provided	MR
	<ul style="list-style-type: none"> Jockey Pump head. 	90m	Provided	MR
	<ul style="list-style-type: none"> Standby Pump output. 	2850 LPM x 2	Provided	MR
	<ul style="list-style-type: none"> Standby Pump head. 	90m	Provided	MR
	<ul style="list-style-type: none"> Auto Starting/Manual Stopping. 	Required	Provided	MR
	<ul style="list-style-type: none"> Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> Discharge of pump. 	NA	900 LPM	NA
	<ul style="list-style-type: none"> Head of pump. 	NA	25m	NA
	<ul style="list-style-type: none"> Power supply. 	NA	Provided	NA
	<ul style="list-style-type: none"> Auto starting of pump. 	NA	Provided	NA
14.	Captive water storage for fire-fighting.			
	<ul style="list-style-type: none"> Underground tank capacity. 	2,00,000 Ltrs.	Provided	MR
	<ul style="list-style-type: none"> Draw-off connection. 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire Service Inlet. 	Required	Provided	MR
	<ul style="list-style-type: none"> Access to tank. 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead tank capacity. 	20,000 Ltrs.	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. 	Required	Provided	MR
	<ul style="list-style-type: none"> Pressurization of lift lobby. 	Required	Provided	MR
	<ul style="list-style-type: none"> Communication in lift car. 	Required	Provided	MR
	<ul style="list-style-type: none"> Fireman's switch. 	Required	Provided	MR
	<ul style="list-style-type: none"> Lift signage. 	Required	Provided	MR
17	Standby Power Supply	Required	Provided DG Set	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area 	57.89m ²	Provided	MR
	<ul style="list-style-type: none"> Location 	6 th Floor	Provided	MR

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19.	Fire Control Room.	Required	Provided	MR
	• Detector system panel.	Required	Provided	MR
	• Flow switch panel.	Required	Provided	MR
	• PA system panel.	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for the Protection of special Risk, if any.	CO ₂ Gas flooding system provided		MR

The fire protection systems provided in the premises were checked, tested at random and found functional at the time of inspection. The shortcomings communicated by this department vide letter No. F.6/DFS/MS/Hospital/SZ/2024/86 dated 29/02/2024 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 fire safety certificate issued vide letter No. F.6/DFS/MS/SZ/Hospital/2020/400 dated 05/10/2020, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

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

Santosh Kumar
24/09/24

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

DO (SD)

Mull
24/9/24

CS *Khushi*
24/9/2024

Director
25/9/24

AD(S)

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

Director
27/9/24

Santosh Kumar
27/09/24