



No.F6/DFS/MS/Hospital/SZ/2024/70

Dated: 02/02/2024

### FIRE SAFETY CERTIFICATE

Certified that the Extension of Block – A at HIMSR & HAHC Hospital, Jamia Hamdard Complex, Mehrauli Badarpur Road, New Delhi - 110062, comprised of Basement + Ground + 09 upper floors was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Hospital/2021/SZ/113 dated 12.02.2021. The building/premises was re-inspected by a team of offices concerned of this department on 19.01.2024 in the presence of Sh. Harendra Kumar Singh A.E (Elec.) and found that the building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises/building (Basement + Ground + 09 upper floors) is fit for occupancy of Group C "Institutional Building" -(Hospital) with effect from ...02/02/2024 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on...02/02/2024 at New Delhi by

  
(Atul Garg)  
Director  
Delhi Fire Service  
9/2/2024

#### Copy to:-

1. The Medical Superintendent, M/s HIMSR & HAHC Hospital, Jamia Hamdard Complex, Mehrauli Badarpur Road, New Delhi - 110062.

#### Conditions for the validity of Fire Safety Certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, 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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".
8. Basement shall be used as per NBC/UBBL.
9. Any change in the occupancy shall be intimated to this Deptt. and approval shall be obtained thereto before occupancy of the same.

## INSPECTION REPORT

1	Name & address of the building	Extension of Block – A at HIMSR & HAHC Hospital, Jamia Hamdard Complex, Mehrauli Badarpur Road, New Delhi - 110062				
2	Building is comprised of	Basement + Ground + 09 upper floors.				
3	Type of occupancy	Institutional Building Group 'C' Hospital				
4	Type of case	Renewal				
5	Details of previous FSC	F6/DFS/MS/Hospital/2021/SZ/113 dated 12.02.2021				
6	Fire safety directive letter no.	F6/DFS/MS/2020/BP/557 dated 20/02/2020				
7	Date of inspection	19.01.2024				
8	Name of the inspecting officers	Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road)				
9	Name of the designation of officer From the building side	Sh. Harendra Kumar Singh A.E (Elec.)				
10	Year of construction	2020				
11	Applicant's letter no.	Email dated 16.12.2023				
S.No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Requirement as per NBC/UBBL	Provided at Site	Remarks MR/NMR		
<b>1</b>	<b>Access to building</b>					
	<b>A</b>	Road width	As per MPD - 2021	15m	MR	
	<b>B</b>	Gate width	4.5 m	Provided	MR	
	<b>C</b>	Width of internal road	6.0 m	Provided	MR	
<b>2</b>	<b>Number, Width, Type and Arrangement of Exits</b>					
	<b>A</b>	Number of staircases/ramp				
		<b>a</b>	Upper floor	2 nos.	2 nos.	MR
		<b>b</b>	Basement	3 nos.	3 nos.	MR (Travel distance meeting With 02 staircase and 3 <sup>rd</sup> staircase is additional)
	<b>B</b>	Width of staircases				
		<b>a</b>	Upper floor	2.0 m each	2.0 m each	MR
		<b>b</b>	Basement	2.0 m each	2 nos. x 2.0 m & 1no. x 1.50 m	MR
	<b>C</b>	Protection of exits				
		<b>a</b>	Fire check door	Required	Provided	MR
		<b>b</b>	Pressurization	Provided	Provided	MR
	<b>D</b>	No. of continuous staircases to terrace	2 nos.	Provided	MR	
	<b>E</b>	Width of corridor	2.4 mtrs	Provided	MR	
	<b>F</b>	Door size	2.0 m in wards & 1.25 m in patients up to 2 beds	Provided	MR	
<b>3</b>	<b>Compartmentation</b>					
	<b>A</b>	Fire check door	Required	Required	MR	
	<b>B</b>	Sealing of electrical shafts	Required	Required	MR	
	<b>C</b>	Fire rating of shaft door	Required	Required	MR	
	<b>D</b>	Water curtain	NA	NA	NA	
	<b>E</b>	Fire dampers	NA	NA	NA	
<b>4</b>	<b>Smoke Management System.</b>					
	<b>A</b>	Basement	30 ACPH	Provided	MR	
	<b>B</b>	Upper floor	12 ACPH	Provided	MR	

<b>5.</b>	<b>Fire Extinguisher</b>				
	<b>A</b>	Total numbers	60 nos.	80 nos.	MR
	<b>B</b>	Types	CO <sub>2</sub> & ABC & WCO <sub>2</sub>	CO <sub>2</sub> & ABC & WCO <sub>2</sub>	MR
	<b>C</b>	ISI marking	ISI marked	Provided	MR
<b>6</b>	<b>First-Aid-Hose Reels.</b>				
	<b>A</b>	Total numbers of each floor	2 nos.	2 nos.	MR
	<b>B</b>	Length of hose reel hose	30 m	30 m	MR
	<b>C</b>	Nozzle diameter	5 mm	5mm	MR
<b>7</b>	<b>Automatic Fire Detection and Alarming System.</b>				
	<b>A</b>	Type of detectors	Heat & Smoke	Provided	MR
	<b>B</b>	Location of main panel	Required	Basement (C Room)	MR
	<b>C</b>	Location of repeater panel	NA	NA	NA
	<b>D</b>	Alternate source of power	Required	Provided	MR
	<b>E</b>	Hooters	Entire building	Provided	MR
<b>8</b>	<b>MOEFA</b>		Required	Provided	MR
<b>9</b>	<b>Public Address System.</b>		Required	Provided	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>				
	<b>A</b>	Basement	Required	Provided	MR
	<b>B</b>	Upper floors	Required	Provided	MR
	<b>C</b>	Sprinkler above false ceiling	Required	Provided	MR
<b>11</b>	<b>Internal Hydrants</b>				
	<b>A</b>	Size of riser	150 mm	Provided	MR
	<b>B</b>	Number of hydrants per floor	2 nos.	Provided	MR
	<b>C</b>	Hose Box	2 nos.	Provided	MR
<b>12</b>	<b>Yard Hydrants.</b>				
	<b>A</b>	Total number of hydrants	Required	5 nos.	MR
	<b>B</b>	Hose Box	Required	5 nos.	MR
<b>13</b>	<b>Pumping Arrangements.</b>				
	<b>A Ground Level</b>				
	<b>a</b>	Discharge of main Pump	2280 LPM x 2 nos.	2280 LPM x 2 nos.	MR
	<b>b</b>	Head of Main Pump	100 m	100 m	MR
	<b>c</b>	Number of main pumps	Two	Two	MR
	<b>d</b>	Jockey pump out put	180 LPM	180 LPM x 2 nos.	MR
	<b>e</b>	Jockey pump head	100 m	100 m	MR
	<b>f</b>	Standby pump out put	2280 LPM	2850 LPM	MR
	<b>g</b>	Standby pump head	100 m	100 m	MR
	<b>h</b>	Auto starting /manual stopping	Required	Provided	MR
	<b>i</b>	Pump House Access	Required	Provided	MR
	<b>B Terrace Level</b>				
	<b>a</b>	Discharge of pump	NA	NA	NA
	<b>b</b>	Head of the Pump	NA	NA	NA
	<b>c</b>	Power supply	NA	NA	NA
	<b>d</b>	Auto Starting of pump	NA	NA	NA

