



**FIRE SAFETY CERTIFICATE**

Certified that the **Staff Housing Complex (B1 Block) located at Indraprastha Apollo Hospital, Sarita Vihar, Mathura Road, New Delhi-25**, comprised of **Basement + Ground + 7 upper floors** was granted NOC by this department vide letter no. F6/MS/DFS/Hospital/2000/1104 dated 23.06.2000. The premises was re-inspected by a team of officers concerned of this department on 29.12.2022 in presence of Fire Officer (Apollo Hospital) 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 is fit for occupancy of **Residential Group, sub division A-4**, with effect from 04/01/2023 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 04/01/2023 at New Delhi by

(Atul Garg)

Director

Delhi Fire Service

**Copy to:-**

1. The Staff Housing Complex (B1 Block) located at Indraprastha Apollo Hospital, Sarita Vihar, Mathura Road, New Delhi-25.

**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. Basement shall be used as per UBBL/NBC.
8. 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".
9. Any change in the occupancy shall be intimated to this Deptt. and approval shall be obtained thereto before occupancy of the same.

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INSPECTION REPORT

1.	Name and address of the building:	<b>Staff Housing Complex (B1 Block) located at Indraprastha Apollo Hospital, Sarita Vihar, Mathura Road, New Delhi-25.</b>
2.	Building is comprised of	<b>Basement + Ground + 7 upper floors</b>
3.	Type of occupancy	Residential Group A-4
4.	Type of case	Renewal
5.	Details of previous NOC	F6/MS/DFS/Hospital/2000/1104 dated 23.06.2000
6.	Fire safety directives no.	F6/DFS/MS/96/Hospital/1374 dated 18.10.1996
7.	Date of inspection	29.12.2022
8.	Name of the inspecting officer	Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road)
9.	Name and designation of the officer from the building side	Fire Officer
10	Year of construction	1996
11	Reference letter no.	Outdoor Diary no. 8882 dated 07.12.2022

S.No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements (as per Rule 35 (6))	Provide at site	Remarks MR/NMR
<b>1</b>	<b>Access to Building:</b>			
	<b>A</b> Road width	6.0 mtrs.	12.0 mtrs.	MR
	<b>B</b> Gate width	4.5 mtrs	2 x 5.8 mtrs & 1 x 4.8 mtrs	MR
	<b>C</b> Width of internal roads	6.0 mtrs	6.0 mtrs	MR
<b>2</b>	<b>Number, Width, Type &amp; Arrangement of Exits:</b>			
	<b>A</b> No. of Staircase:			
	Upper floor	2 nos.	2 nos.	MR
	Basements	1 no.	Provided	MR
	<b>B</b> Width of the Staircase:			
	Upper floors	1.25 mtrs & 0.75 mtrs	1.25 mtrs & 0.85 mtrs	MR (Old case)
	Basements	1.25 mtrs	1.25 mtrs	MR (Old case)
	<b>C</b> Protection of Exits			
	a) fire check door	Required	Provided in emergency exit	MR
	b) pressurization	NA	NA	NA
	<b>D</b> No. of continuous staircase to terrace	1 no.	Provided	MR
	<b>E</b> Width of the corridor	NA	NA	NA
	<b>F</b> Door size	NA	NA	NA
<b>3</b>	<b>Compartmentation:</b>			
	<b>A</b> Fire check doors	NA	NA	NA
	<b>B</b> Sealing of horizontal & vertical opening	Required	Provided	MR
	<b>C</b> Fire rating of shaft doors	NA	NA	NA
	<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> Basements	NA	NA	NA
	<b>B</b> Upper floors	NA	NA	NA
<b>5</b>	<b>Fire Extinguishers:</b>			
	<b>A</b> Total numbers	36 nos.	36 nos.	MR
	<b>B</b> Types	ABC +CO <sub>2</sub>	ABC +CO <sub>2</sub>	MR
	<b>C</b> ISI marking	ISI marked	ISI marked	MR



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<b>6</b>	<b>First Aid Hose reel:</b>				
	<b>A</b>	Total no. at each floor	1 no.	1 no.	MR
	<b>B</b>	Length of hose reel	30 m	30 m	MR
	<b>C</b>	Nozzle diameter	5 mm	5 mm	MR
<b>7</b>	<b>Automatic Fire Detection and Alarm System (ADAS):</b>				
	<b>A</b>	Type of detectors	NA	NA	NA
	<b>B</b>	Location of main panel	NA	NA	NA
	<b>C</b>	Location of repeater panel	NA	NA	NA
	<b>D</b>	Alternate power source	NA	NA	NA
	<b>E</b>	Hooter's location	NA	NA	NA
<b>8</b>	<b>MOEFA:</b>		Required	Provided	MR
<b>9</b>	<b>Public Address System:</b>				
			NA	NA	NA
<b>10</b>	<b>Automatic Sprinkler System:</b>				
	<b>A</b>	Basement	Required	Provided	MR
	<b>B</b>	Ground floor	NA	NA	NA
	<b>C</b>	Sprinklers above false ceiling	NA	NA	NA
<b>11</b>	<b>Internal Hydrants:</b>				
	<b>A</b>	Size of down comer	100 mm	100 mm	MR
	<b>B</b>	No. of hydrants per floor	1 no.	1 no.	MR
	<b>C</b>	Hose box	1 no.	1 no.	MR
<b>12</b>	<b>Yard Hydrants:</b>				
	<b>A</b>	Total no. of hydrants	NA	NA	NA
	<b>B</b>	Hose box	NA	NA	NA
<b>13</b>	<b>Pumping Arrangements:</b>				
	<b>A</b>	<b>Ground Level</b>			
		a) Discharge & head of main pump	2280 LPM & 70 m	2280 LPM & 70 m	MR
		b) Number of main pump	1 no.	1 no.	MR
		c) Discharge & head of jockey pump	180 LPM & 70 m	180 LPM & 70 m	MR
		d) Discharge & head of standby pump	2280 LPM & 70 m	2280 LPM & 70 m	MR
		e) Auto starting/ manual stopping	Required	Provided	MR
	<b>B</b>	<b>Terrace Level</b>			
		Discharge of terrace pump	NA	NA	NA
		Head of terrace pump	NA	NA	NA
		Alternate power supply	NA	NA	NA
		Auto starting of pump	NA	NA	NA
<b>14</b>	<b>Captive Water Storage for Fire Fighting:</b>				
	<b>A</b>	Underground tank capacity	2,00,000 Ltrs	2,00,000 Ltrs	MR
	<b>B</b>	Draw off connection	Required	Provided	MR
	<b>C</b>	Fire service inlet	Required	Provided	MR
	<b>E</b>	Access to tank	Required	Provided	MR
	<b>D</b>	Overhead tank capacity	NA	20,000 Ltrs	MR
<b>15</b>	<b>Exit Signage:</b>		Required	Provided	MR
<b>16</b>	<b>Provision of lift:</b>				
	<b>A</b>	Pressurization of lift shaft	NA	NA	NA
	<b>B</b>	Pressurization of lift lobby	NA	NA	NA
	<b>C</b>	Communication in lift car	Required	Provided	MR
	<b>D</b>	Fireman switch	Required	Provided	MR
	<b>E</b>	Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby Power Supply:</b>		Required	Provided	MR

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18	<b>Refuge Area:</b>				
	A	location	NA	NA	NA
	B	Total area	NA	NA	NA
19	<b>Fire Control Room:</b>				
	A	Fire detection system panel	NA	NA	NA
	B	Flow switch panel	NA	NA	NA
	C	P a system panel	NA	NA	NA
	D	Battery backup	NA	NA	NA
	E	Building floor plan	NA	NA	NA
20	<b>Special Fire Protection for special risk if any</b>				
	A	Special Fire Protection system for Protection of Special Risk, if any:			NA

**Meeting requirement (MR), Not meeting requirement (NMR), Not applicable (NA), Not Provided (NP) Provide but not functional (PNF).**

The fire protection system was randomly checked and tested and was found functional at the time of inspection.

If agreed, the NOC issued vide letter No. F6/MS/DFS/Hospital/2000/1104 dated 23.06.2000 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010 for existing residential block (B1).

*msb*

Signature of the Inspecting Officer  
 Name Manoj Kumar Sharma  
 Designation DO (SD)

*RK*  
29/12/22

Signature of the Inspecting Officer  
 Name Rajesh Kumar Shukla  
 Designation ADO (M. Road)

Dy. CFO (SZ)

*[Signature]*  
27/1/2023

*[Signature]*  
27/1/2023

*[Signature]*  
27/1/23

ADD/MRD Fi is put up pls  
*[Signature]*  
 Director (DFS)  
 04/02/23  
*[Signature]*  
 04/11/23