

C/181

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

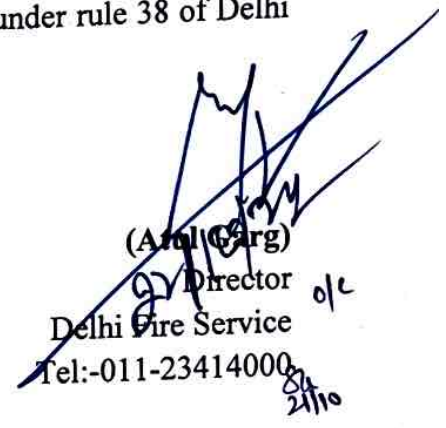
No. F6/DFS/MS/Hospital/NDZ/2024/ 645

Dated: 22/10/2024

FIRE SAFETY CERTIFICATE

Certified that the **St. Stephen's Hospital (Old Block), Tis Hazari, Delhi-110054**, comprised of **Basement + Ground + 04 upper floors** was granted FSC by this department vide letter no. F6/DFS/MS/NDZ/2020/458 dated 22.09.2021. The premises was re-inspected by the officer concerned of this department on 14.10.2024 in presence of Sh. Alok James (Sr. Supervisor) 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 class **C-1 "Institutional Building (Hospital)"**, with effect from 22/10/2024.... 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 22/10/2024.....at New Delhi by


(Arun Garg)
Director
Delhi Fire Service
Tel:-011-23414000
21/10

Copy to:-

1. The Medical Superintendent,
St. Stephen's Hospital (Old Block), Tis Hazari, Delhi-110054.

Condition 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
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 BBL.
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 and address of the building:	St. Stephen's Hospital (Old Block), Tis Hazari, Delhi-110054.
2.	Type of occupancy with details of floors:	Institutional Building (Basement + Ground + 04 upper floors)
3.	Type of case:	Renewal (12 points inspection)
4.	Details of previous FSC:	F6/DFS/MS/NDZ/2020/458 dated 22.09.2021
5.	Fire safety directives no.:	NA
6.	Date of inspection:	14.10.2024
7.	Name of the inspecting officer:	Sumit Kumar, ADO (SPM)
8.	Name and designation of the officer from the building side:	Sh. Alok James (Sr. Supervisor)
9.	Year of construction:	1974
10.	Reference letter no.:	Email dated 05.10.2024

S, No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements (Existing Fire & Safety Measures as per previous inspection & FSC)	Provide at site	Remarks MR/NMR
1	Access to Building			
	A Road width	06 m	18 m ✓	MR
	B Gate width	05 m	05 m	MR
	C Width of internal roads	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	A No. Of Staircase:			
	a) Upper Floor	02 nos.	02 nos.	MR
	b) Basements	02 nos.	2 nos. + 1 ramp ✓	MR
	B Width of the Staircase:			
	a) Upper floors	1.37 m x 2 no. & 1.95 m x 1 no.	2 m, 1.33 m, 1.25 m (till 2 nd floor only)	MR
	b) Basements	1.25 m	1.25 m, 1.33 m Ramp -3 m	MR
	C Protection of Exits			
	a) Fire Check Door (Fire Escape) ✓	Required	Provided in staircase ✓	MR
	b) Pressurization	NA	NA	NA
	D No. Of continuous staircase to terrace:	1 no.	1 no	MR
	E Width of the corridor	NA	NA	NA
	F Door size	2 m	2 m	MR
3	Compartmentation:			
	A Fire Check doors (in staircase)	Required	Provided	MR
	B Sealing of Electrical Shafts	Required	Provided	MR
	C Fire rating of shaft Doors	NA	NA	NA
	D Water curtain	NA	NA	NA
	E Fire dampers	NA	NA	NA
4	Smoke management System:			
	A Basements	Mechanical/ Natural	Exhaust fan	MR (old case)
	B Upper floors	Mechanical/ Natural	Natural	MR
5	Fire extinguishers			
	A Total numbers	60 nos.	60 nos.	MR
	B Types	CO ₂ & ABC	CO ₂ & ABC	MR
	C ISI marking	Required	Provided	MR

6	First Aid Hose reel				
	A	Total no. at each floor	02 nos.	02 nos.	MR
	B	Length of Hose Reel	30 mtrs	30 mtrs	MR
	C	Nozzle diameter	05 mm	05 mm	MR
7	Automatic Fire Detection and Alarm System (ADAS)				
	A	Type of Detectors (Smoke & Heat)	Required	Provided	MR
	B	Location of main Panel	Fire control room	Provided	MR
	C	Location of Repeater Panel	At each floor	Provided	MR
	D	Alternate power Source	Required	Provided	MR
	E	Hooter's location	At common area	Provided	MR
8	MOEFA		Required	Provided	MR
9	Public Address System		Required	Provided	MR
10	Automatic Sprinkler System				
	A	Basement	Required	Provided	MR
	B	Upper Floor	NA	NA	NA
	C	Sprinklers above false ceiling	NA	NA	NA
11	Internal hydrants				
	A	Size of the riser/down comer	100 mm	100 mm	MR
	B	No. Of hydrants per floor	02 nos.	02 nos.	MR
	C	Hose box	02 nos.	02 nos.	MR
12	Yard Hydrants				
	A	Total no. of hydrants	04 nos.	04 nos.	MR
	B	Hose box	04 nos.	04 nos.	MR
13	Pumping arrangements				
	A	Ground Level			
		a) Discharge of main pump	2850 LPM	2850 LPM	MR
		b) Head of main pump	80 m	80 m	MR
		c) Number of main pump	01 no.	01 no.	MR
		d) Discharge of jockey pump	440 LPM	440 LPM	MR
		e) Head of jockey pump	80 m	80 m	MR
		f) Discharge of Standby pump	2850 LPM	2850 LPM	MR
		g) Head of Standby pump	80 m	80 m	MR
		h) Auto starting/ manual stopping	Required	Provided	MR
	B	Terrace Level			
		a) Discharge of terrace pump	NA	NA	NA
		b) Head of terrace pump	NA	NA	NA
		c) Alternate power supply	NA	NA	NA
		d) Auto starting of pump	NA	NA	NA
14	Captive Water Storage for Fire Fighting				
	A	Underground tank capacity	1,00,000 Ltrs	2,00,000 Ltrs	MR
	B	Draw off connection	Required	Provided	MR
	C	Fire Service Inlet	Required	Provided	MR
	E	Access to tank	Required	Provided	MR
	D	Overhead tank capacity	20,000 ltrs	70,000 Ltrs	MR
			Required	Provided	MR
15	Exit Signage				
16	Provision of lift				
	A	Pressurization of lift shaft	Required	Provided	MR
	B	Pressurization of lift lobby	NA	NA	NA
	C	Communication in lift car	Required	Provided	MR
	D	Fireman switch	Required	Provided	MR
	E	Lift signage	Required	Provided	MR
17	Standby Power Supply		Required	Provided	MR

18	Refuge Area				
A	location	NA	NA	NA	NA
B	Total area	NA	NA	NA	NA
19	Fire Control Room				
A	Fire Detection System panel	Required	Provided	MR	
B	Flow switch panel	NA	NA	NA	
C	P A system panel	Required	Provided	MR	
D	Battery backup	Required	Provided	MR	
E	Building floor plan	Required	Provided	MR	
20	Special Fire Protection for special risk if any				NA

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

Shortcomings communicated vide letter No.F6/DFS/MS/Hospital/NDZ/2024/2122 dated 20/09/2024 have been rectified.

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter No. F6/DFS/MS/NDZ/2020/458 dated 22.09.2021 is recommended to be renewed under Rule 35 of the Delhi Fire Service Rules 2010.

Sumit Kumar
15/10/2024

Signature of the Inspecting Officer
Name Sumit Kumar
Designation ADO (SPM)

DO/CD)

dal
16/10/24

Dy.CFO (NDZ)

Kirp
18/10/24

C.F.O.

18/10/2024

Director

ADP SPM

F.T. letter is put up for signature, please.

Director (DFS)
21/10/24

Sumit Kumar
21/10/2024