

FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[See sub-rule (1) of rule 35]

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

No.F.6/DFS/MS/Hospital/ SZ/2021/ 195

Dated: 30/03/2021

FIRE SAFETY CERTIFICATE

Certified that M/s Sports Injury Centre located at Safdarjung Hospital Complex, New Delhi-110029, comprised of Two tier Basements, Ground & Seven Upper Floors only owned / occupied by Ministry of Health, Govt of India was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2017/SZ/Hospital/46 dated 12/01/2017. The premises was re-inspected by the officer concerned of this department on 09.03.2021 in the presence of Sh. Pramod Sharma, A.E. (Electric) and found that the premises 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 building is fit for occupancy "Institutional" (Group - C) with effect from 30/03/2021 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 30/03/2021 at New Delhi by.

  
(ATUL GARG)  
DIRECTOR.

Copy to :-

1. Assistant Engineer (E)-III, SJHED, CPWD, New Delhi.
2. Medical Superintendent, Safdarjung Hospital, New Delhi-110029.
3. Dy. Director (Admn), Sports Injury Centre, Safdarjung Hospital, 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 there in shall be maintained in good working conditions at all times.
3. Loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of fire fighting system.
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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
8. 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.



1. Name & address of the building: M/s Sports injury Centre located at Safdarjung Hospital Complex, New Delhi-110029.
2. Type of Occupancy : Institutional (Hospital)
3. Building Comprised of : Two tier basements, ground floor & 7 upper floors
4. Type of Case : Renewal
5. Details of previous NOC : F6/DFS/MS/2017/SZ/Hospital/46 dated 12/01/2017
6. Fire Safety directives Letter No.: F6/DFS/MS/BP/Hospital/2008/3386 dated 11/12/08
7. Date of inspection : 09/03/2021
8. Name of the Inspecting Officer : ADO (Safdarjung)
9. Name and designation of Officer  
from the building side : Sh. Parmod Sharma, A.E. (Electric)
10. Year of Construction : 2010
11. Applicant's letter received through email ID-[aece3.sjhed@gmail.com](mailto:aece3.sjhed@gmail.com) dated 08/03/2021

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirements as per BBL / NBC	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9 mtr	10 mtr ✓	MR
	• Gate width	5 mtr	5 mtr ✓	MR
	• Width of internal road	6 mtr	6 mtr ✓	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases			
	• Upper floors	2.00 mtr	2.00 mtr ✓	MR
	• Basements	2.00 mtr	2.00 mtr ✓	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR ✓
	• Pressurization	NA	Staircases are Naturally Ventilated	NA ✓
	d. No of continuous staircase to terrace	2	2	MR ✓
	e. Width Of Corridor	2.4 mtr	2.4 mtr ✓	MR
	f. Door Size	2 mtr, 1.5 mtr & 1 mtr	2 mtr, 1.5 mtr & 1 mtr ✓	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	Required	Provided ✓	MR
4.	Smoke managements System			
	• Basements	Required	Provided ✓	MR
	• Upper floors	Required	Provided ✓	MR
5.	Fire Extinguishers			
	• Total numbers	48	60 ✓	MR
	• Types	ABC/CO <sub>2</sub> & WCO <sub>2</sub>	ABC, CO <sub>2</sub> , WCO <sub>2</sub> ✓	MR
	• ISI marking	ISI	Provided	MR

6.	First - Aid Hose Reels		2	Provided & functional	MR
	• Total numbers on each floor				
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR	
	• Nozzle diameter	5 mm.	5 mm.	MR	
7.	Automatic fire detection and alarming system				
	• Type of detector	Heat & Smoke	Provided & functional	MR	
	• Location of Main Panel	GF	GF	MR	
	• Location of Repeater Panel	NA	NA	NA	
	• 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.	Automatic Sprinkler System				
	• Basements	Required	Provided	MR	
	• Upper Floor	Required	Provided & functional	MR	
	• Sprinkler above false ceiling	NA	NA	NA	
11.	Internal Hydrants				
	• Size of riser/down-comer	150 mm	150 mm	MR	
	• Number of hydrants per floor	2	2	MR	
	• Hose Box	2	2	MR	
12.	Yard Hydrants				
	• Total number of hydrants	4	4	MR	
	• Hose Box	4	4	MR	
13.	Pumping Arrangements				
	• Ground Level				
	• Discharge of main pump	2280 LPM	Provided & functional	MR	
	➤ Head of main pump	90 m	90 m	MR	
	➤ Number of main pumps	2	2	MR	
	➤ Jockey pump out put	180 LPM x 2	180 LPM x 2	MR	
	➤ Jockey pump head	90 m	90 m	MR	
	➤ Standby Pump out put	2280 LPM	Provided & functional	MR	
	➤ Standby Pump Head	90m	90m	MR	
	➤ Auto Starting/Manual stopping	Required	Provided	MR	
	➤ Pump House Access	Required	Provided	MR	
	• Terrace level				
	➤ Discharge of pump	450 LPM	450 LPM x 2	MR	
	➤ Head of the pump	40MH	40 MH	MR	
	➤ Power supply	Required	Provided	MR	
	➤ Auto starting of pump	Required	Provided	MR	
14.	Captive water Storage for fire fighting				
	• Underground tank capacity	1,50,000 ltr	1,50,000 ltr	MR	



15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area	NR	NR	
	➤ Total area	NA	76+44Sq.mtr	NA
	➤ Location	NA	5th & 6 <sup>th</sup> Floors	NA
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	Provided with ABC & CO2 Type fire extinguishers	MR

**Note:-1. Shortcomings issued by this department vide letter No. F6/DFS/MS/2020/Hospital/2867 dated 24/11/2020 have been complied.**

**2. A room on 4<sup>th</sup> floor which was used earlier as café is now being used as office meetings room as per undertaking (at C-50) submitted by Dr. Kamlesh Kumar, Dy. Director (Admn.).**

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. MCB and Conduit Metal Wiring has also been provided.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/2017/SZ/Hospital/46 dated 12/01/2017 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

*[Handwritten Signature]*  
15/03/2021

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A.D.O. (S.J.)

*DOF(SD) Being hyperactive bldg, the competency for disposal of the case is with w/ Director please.*

