



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

No. F.6/DFS/MS/Mixed/SZ/2024/ 97

Dated: 15/02/2024

**FIRE SAFETY CERTIFICATE**

Certified that the Army College of Medical Sciences, Near Base Hospital, Delhi Cantt, New Delhi-110010, building comprised of Academic Block: Basement, Ground + 5 upper floors, Admin Block: Lower ground, upper ground + 2 upper floors and Utility Block: Ground + 2 upper floors, owned/occupied by Ministry of Defence (Army) have complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of this department on 24/01/2024 in the presence of Sh. Jitender Singh (Adm Supervisor) & Sh. Sher Singh (Fire Supervisor) and that the said building/premises is fit for occupancy class "Mixed Occupancy" (Educational & Business) with effect from 15/02/2024 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 15/02/2024 at New Delhi by

(ATUL GARG)  
DIRECTOR  
DELHI FIRE SERVICE

Copy to: -

1. Col. A.K Singh (Retd.), Registrar, Army College of Medical Sciences, Near Base Hospital, Delhi Cantt, New Delhi-110010
2. The Chief Executive Officer, Delhi Cantonment Board, Delhi Cantt.-110010

**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 fire fighting system.
4. Basement shall be used strictly as per provisions of BBL.
5. Any deviation with regard to construction, ventilation, occupancy, electric installation etc, may be got verified from concerned authorities.
6. 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.
7. 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)
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in

# INSPECTION REPORT

1.	Name & address of the building	M/s Army College of Medical Sciences, Near Base Hospital, Delhi Cantt, New Delhi-110010		
2.	Type of Occupancy	Mixed Occupancy, (Educational + Business)		
3.	Building Comprised of	Academic Block=Basement, Ground + 5 UFs, Admin Block = Lower ground, upper ground + 2 UFs Utility Block=Ground + 2 Upper Floors.		
4.	Type of Case	New		
5.	Details of previous NOC	Nil		
6.	Fire Safety directives Letter	F6/DFS/MS/BP/2012/4162 dated 07/11/2012		
7.	Date of inspection	24/01/2024		
8.	Name of Inspecting Officer	Manoj Kumar Sharma (DO/SD) & Santosh Kumar (ADO/SJ)		
9.	Name and designation of officer (s) from building side	Sh. Jitender Singh (Adm. Supervisor) & Sh. Sher Singh (Fire Supervisor)		
10.	Year of Construction	2010		
11.	Applicant letter No.	Outdoor diary No. 11565 dated 05/01/2024		
S. No.	Minimum standards on fire prevention and fire safety U/R 33	NBC / UBBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	12m	18m	MR
	• Gate width	4.5m	5m	MR
	• Width of internal road	6m	6m all around 'A' Blk only	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	Academic Blk= 09nos. Admin Blk= 05nos. Utility Blk= 05nos.	Provided	MR
	• Basements	10nos.	Provided	MR
	b. Width of staircases			
	• Upper floors	1.5m (each)	1.5m & 2m	MR
	• Basements	1.5m (each)	1.5m (each)	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	01 each Blk	Provided	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1m	1m & 1.5m	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 managements System			
	• Basements	30 ACPH	Provided	MR
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	110 nos.	120 nos.	MR
	• Types	ABC/CO <sub>2</sub> /W.CO <sub>2</sub>	ABC, CO <sub>2</sub> & W.CO <sub>2</sub>	MR
	• ISI marking	ISI marked	Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	BF=6 UF=10nos	Provided	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR

7.	Automatic fire detection and alarming system			
	• Type of detector	Smoke & Heat	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	Required	Provided in SCR	MR
	• 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 Floors	Required in Utility Blk	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	150mm	Provided	MR
	• Number of hydrants per floor	BF=6. UF=10nos	BF=6. UF=10nos	MR
	• Hose Box	BF=6. UF=10nos	BF=6. UF=10nos	MR
12	Yard Hydrants			
	• Total number of hydrants	12 nos.	Provided	MR
	• Hose Box	12 nos.	Provided	MR
13	Pumping Arrangements			
	• Ground Level	Required	Provided	MR
	➤ Discharge of main pump	2 of 2280 LPM	Provided	MR
	➤ Head of main pump	70m (each)	Provided	MR
	➤ Number of main pumps	02nos.	Provided	MR
	➤ Jockey pump out put	280 & 180 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	2850 LPM	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM each on Academic. & Admin Blk	Provided	MR
	➤ Head of the pump	40m (each)	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14	Captive water Storage for fire fighting			
	• Underground tank capacity	75,000 Ltrs	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	Acad Blk=25000 Ltrs & Adm, Utility Block.=10,000 each	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ 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			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA

19.	<b>Fire control room</b>			
	➤ 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;	ABC & CO <sub>2</sub> type fire extinguishers provided in HT, LT & Transformers Rooms.		MR

The Fire protection systems provided in the building/premises were checked, tested at random and found functional at the time of inspection. The shortcomings issued by this department vide letter No. F6/DFS/MS/Hospital/2016/2207 dated 16/09/2016 found rectified.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, issuance of fire safety certificate under rule 35 of Delhi Fire Service Rules 2010 is recommended.

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

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

*gkumar*  
07.02.24  
Signature of the Inspecting Officer  
Name: Santosh Kumar  
Designation: ADO (SJ)

CFO (HO) *[Signature]*  
12/02/2024  
Director (DFS) *[Signature]*  
19/2/24  
Any(S)

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

*[Signature]*  
Director *[Signature]*  
19/2/24  
mr

*gkumar*  
19.02.24