

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001**

No.F6/DFS/MS/Hospital/NDZ/2020/ 522

Dated : 15/12/2020

FIRE SAFETY CERTIFICATE

Certified that the **Guru Nanak Eye Hospital** at **New Delhi** comprised of **OPD Block - Gr. + 02 Upper floor, Ward Block - Gr. + 02 Upper floor & O.T Block - Gr. + 01 Upper floors** was granted FSC by this department vide letter No. F6/DFS/MS/hospital/NDZ/2017/1558/ dated 31/10/2017. The premises was re-inspected by officers concerned of this department on **04/12/20** in the presence of Sh. Shokat Ali (A.E) & Sh. Suman Kumar JE (E) and found that the said building 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 premises is fit for occupancy class **E & I** Business and Institutional building with effect from **15/12/2020** for period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010, printed below.

Issued **15/12/2020** at New Delhi by.


11/12/2020

(Dr. S.K. Tomar)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Medical Superintendent,
Guru Nanak Eye Hospital, New Delhi.
2. The Assistant Engineer (E), HC-4,
Health Maint. Elect. Division (C),
PWD, Maulana Azad Medical College, New Delhi - 110002.

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 means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building : Guru Nanak Eye Hospital, New Delhi
2. Type of occupancy : Hospital Building
OPD Block – Gr. + 02 Upper floor, Ward Block – Gr. + 02 Upper floor & O.T Block - Gr. + 01 Upper floors.
3. Type of case:- : Renewal
4. Details of previous NOC : F6/DFS/MS/hospital/NDZ/2017/1558/ dated 31.10.2017
5. Fire safety directives No. : F6/DFS/MS/BP/Hospital/99/1353 dated 23/10/1999 for OT & ward block & even no. 1606 dated 24.01.1986(OPD) block
6. Date of inspection:- : 04/12/20
7. Name of the inspecting officer : Sh. Rajender Atwal DO/CD,
Sh. Ravinder Singh ADO/CC
8. Name & designation of officer From the building side : Sh. Shokat Ali (A.E) & Sh. Suman Kumar JE (E)
9. Year of construction : 1986
10. Applicant's letter No : e- mail <pwdaeeb2411@gmail.com, dated 19/11/2020.

Old Case

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	09 mtr.	12 mtr.	MR
	2) Gate width	05 mtr.	06 mtr.	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	09 No.	09 No.	MR(Old Case)
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	2 mtr. & 1.2 mtr.(as per guidelines dated 24.01.86)	OPD Block – 02 Nos. (01 of 2 mtr& other of 1.82mtr) . Ward Block – 01Nos. of 2 mtr & 2 of 1.2mtr O.T Block – 04 Nos. 2 mtr.	MR(old case)
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	01 No	01 No	MR
	E. Width of corridor	2.4 mtr.	2.4 mtr.	MR
	F. Door size	02 Mtr.	02 Mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	N/A	N/A	N/A

	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	20 Nos.	30 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	05 No.	05 No.	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	Provided	MR
	3) Sprinkler above false ceiling	N/A	Provided	MR
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 MM	150 MM	MR
	2) Number of hydrants per floor	02	02	MR
	3) Hose box each floor	02	02	MR
12.	Yard Hydrants			
	1) Total number of hydrants	04	04	MR
	2) Hose box	04	04	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put (2 Nos.)	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			

	a) Discharge of pump	900 LPM at each block	4 Nos.900 LPM	MR(old case)
	b) Head of pump	30 mtr.	30 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	1,50,000 ltr.	1,50,000 ltr.	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	20,000 Ltrs.	15,000 + 5,000 Ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area			
	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any:			MR

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

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/Hospital/NDZ/2017/1558 dated 31/10/2017 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended for approval.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name :- Sh. Rajinder Atwal
Designation :- DO (CD)

Name :- Sh. Ravinder Singh
Designation :- ADO (CC)

[Signature]
ADO (CC)

[Signature]
21/12/2020