

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

No.F6/DFS/MS/Hospital/NDZ/2018/ 1867

Dated :---~~8/8/18~~---

FIRE SAFETY CERTIFICATE

Certified that the **Tirath Ram Shah Charitable Hospital** located at **2A, Isher Das Sawhney Marg, Rajpur Road, Delhi - 110054** comprised of **Basement + Ground + 03 Upper floors** owned/occupied by Tirath Ram Shah Charitable Hospital was granted FSC by this department vide letter No.F6/DFS/HQ/MS/2015/Hospital/NDZ/1685 dated **15/09/15**. The premises was re-inspected by the officer concerned of this department on **21/07/18** in the presence of **Dr. J.P. Singh & Sh. Dharampal (Fire Officer)** and found that the said hospital 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 **Institutional (Hospital)** with effect from ~~8/8/18~~ 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 ~~8/8/18~~ at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. Dr. Jatindeta P. Singh,
Medical Superintendent,
Tirath Ram Shah Charitable Hospital,
2A, Isher Das Sawhney Marg, Rajpur Road, 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 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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building : Tirath Ram Shah Charitable Hospital at 2A, Isher Das Sawhney Marg, Rajpur Road, Delhi
2. Type of occupancy : Institutional Building
3. Type of case:- : Renewal
4. Details of previous FSC : F6/DFS/HQ/MS/Hospital/NDZ/2015/1685 dated 15/09/2015.
5. Fire safety directives No. : N/A
6. Date of inspection:- 21/07/18
7. Name of the inspecting officer : Sh. M.K. Sharma ADO/CC
8. Name & designation of officer
From the building side : Dr. J.P. Singh & Sh. Dharampal (Fire Officer)
9. Year of construction : 1954
10. Applicant's letter No : TRSH/Admn./2017-18 dated 18.06.2018

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	approachable	30 feet	MR
	2) Gate width	4.75 mtr.	4.75 mtr.	MR
	3) Width of internal road	Required	Approachable in two side	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	03 No.	03 No.	MR
	2. Basements	02 No.	02 No.	MR
	B. Width of staircase			
	1. Upper floors	1.45 mtr., 1.45 mtr. & 1.5 mtr	1.45 mtr., 1.45 mtr. & 1.5 mtr	MR
	2. Basements	2.0 mtr. & 1.0 mtr.	2.0 mtr. & 1.0 mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided in one staircase at basement	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1.10 mtr.	1.10 mtr.	MR (Old Case)
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 ACPH	Exhaust fan Provided	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	42 Nos.	42	MR
	2) Types	ABC & CO2	ABC, CO2	MR
	3) ISI marking	Required	Provided	MR

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6.	First-Aid Hose Reel			
	1) Total number of each floor	03	03	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	Smoke/Heat	Provided	MR
	2) Location of main panel	Required	Provided	MR
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Staircase	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 MM	Provided	MR
	2) Number of hydrants per floor	03	03	MR
	3) Hose box each floor	03	03	MR
12.	Yard Hydrants			
	1) Total number of hydrants	05	05	MR
	2) Hose box	05	05	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	1620 LPM	1620 LPM	MR
	b) Head of main pump	45 mtr.	45 mtr.	MR
	c) Number of main pump	01	01	MR
	d) Jockey pump out put (2 Nos.)	180 LPM	180 LPM	MR
	e) Jockey pump head	45 mtr.	45 mtr.	MR
	f) Stand by pump output	1620 LPM	1620 LPM	MR
	g) Stand by pump head	45 mtr.	45 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	1,00,000 ltr.	1,00,000 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	10,000 Ltrs.	10,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR

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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	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	2 Nos. DG set 125 KVA & 625 KVA	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any: HT/LT panel Co2 type fire extinguisher.			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 FSC issued vide letter no. F6/DFS/HQ/MS/Hospital/2015/NDZ/1685 dated 15/09/2015 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

M.K. Sharma

Name :- M.K. Sharma

Designation :- ADO (CC)

Dy. CFO/MDZ

[Signature]

684/CFO NDZ
21/7/2018

C.F.O.

m.scell

F.T.D.

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F.T. letter is put up for sign pl

[Signature]

CFO (NDZ)

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1/8/18