

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE, NEW DELHI

No. F6/DFS/MS/2021/SZ/ 514

Dated: 21/10/2021

FIRE SAFETY CERTIFICATE

Certified that the Aakash Healthcare Super Specialty Hospital Pvt. Ltd. Located at Sector-3 Dwarka, New Delhi comprised of three tier basement, Ground + Service Floor + 7 Upper Floor owned/occupied by M/s Aakash Healthcare Pvt. Ltd. was issued FSC vide Letter No. F6/DFS/MS/Hospital/SZ/2018/1347 dated 08-06-2018. The premises was re inspected by the officers concerned of this department on 23/07/2021 in the presence of Sh. Manoj Sant (Administration Head) 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 Rule, 2010 and that the premises is fit for occupancy class "Institutional" Hospital with effect from 21/10/2021 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 compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 21/10/2021 at New Delhi by.


(Atul Garg)
(Director)

Delhi Fire Service

Copy to: -

1. The Executive Engineer (Bldg) HQ-1, SDMC, 8th floor, E-1, Wing, Dr.SPM Civic, Minto Road, New Delhi-110002.
2. Aakash Healthcare Super Specialty Hospital Pvt. Ltd. Located at Sector-3 Dwarka, New Delhi.

Following fire safety directives must be adhered to:-

1. **The width of internal road shall be extended to 06 M within 03 months under intimation to this department otherwise FSC shall be null & void.**
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
9. 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 months prior to its expired.

Re inspection to see the compliance of shortcoming communicated vide letter dated 10/02/2021

INSPECTION REPORT

1. Name & address of the building: Aakash Healthcare Super Speciality Hospital Pvt. Ltd. Located at Sector-3 Dwarka, New Delhi
2. Type of Occupancy : Institutional(Hospital) comprised of three tier basement, Ground + Service Floor + 7 Upper Floors
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/Hospital/SZ/2018/1347 Dated- 08/06/2018
5. Fire Safety directives L. No : F6/DFS/MS/BP/Hospital/2017/279 Dated 19-09-17.
6. Date of inspection : 23/07/2021
7. Name of the Inspecting Officer : Udaivir Singh ADO (DWK)
8. Name and designation of Officer :
from the building side : Sh. Manoj Sant (Administration Head)
9. Year of Construction :2017
10. Applicant's letter No. : Email dated - 02/10/2021

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	12 m	Provided	MR
	• Gate width	4.5 m	Provided	MR
	• Width of internal road	6 m	05.1 m to 6m (Old case)	MR(Being Old Case)
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	05	Provided	MR
	• Basements	06 + 01 Ramp	Provided	MR
	b. Width of staircases			
	• Upper floors	2mtr each	Provided (Old case)	MR(Being Old Case)
	• Basements	2mtr each & Ramp	2mtr each + Ramp	MR(Being Old Case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	06 Nos.	Provided	MR
	e. Width Of Corridor	2.40mts	Provided(Old case)	MR(Being Old Case)
	f. Door Size	Patient rooms 1.25,1.50&2 m	Provided(Old case)	MR(Being Old Case)

3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door 	Required	Provided	MR
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	Required	Sealed	MR
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	2 hours rating	Provided	MR
	<ul style="list-style-type: none"> • Water Curtain 	Required in basement	Provided	MR
	<ul style="list-style-type: none"> • Fire Dampers 	Required	Provided	MR
4.	Smoke managements System			
	<ul style="list-style-type: none"> • Basements 	30a/c per hour	Provided	MR
	<ul style="list-style-type: none"> • Upper floors 	12a/c per hour	Provided	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	As per IS ABC & CO2, ISI marked	52 Nos.	MR
	<ul style="list-style-type: none"> • Types 		Provided	MR
	<ul style="list-style-type: none"> • IS marking 		Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor 	02 Nos.	Provided	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors 	Smoke & Heat	Provided	MR
	<ul style="list-style-type: none"> • Location of Main Panel 	Basement floor-1	Provided	MR
	<ul style="list-style-type: none"> • Location of Repeater Panel 	Required	All Levels	MR
	<ul style="list-style-type: none"> • Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> • Hooters' Location 	Appropriate places	Near stairs at each floor	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basements 	Required	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor 	Required	Provided	MR
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	Required	Provided	MR
11.	Internal Hydrants:			
	<ul style="list-style-type: none"> • Size of riser/down- comer 	150mm	Provided	MR
	<ul style="list-style-type: none"> • Number of hydrants per floor 	02 No.	02 No.	MR
	<ul style="list-style-type: none"> • Hose Box 	02 No.	02 No.	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants 	06 Nos.	06 Nos.	MR
	<ul style="list-style-type: none"> • Hose Box 	06 Nos.	06 Nos.	MR

13.	Pumping Arrangements:			
	<ul style="list-style-type: none"> • Ground Level • Discharge of main pump ➤ Head of main pump ➤ Number of main pumps ➤ Jockey pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/Manual stopping ➤ Pump House Access 	2850 lpm	Provided	MR
		70 m	Provided	MR
		2 Nos.	Provided	MR
		180 lpm(2No.)	Provided	MR
		70m	Provided	MR
		Curtain pump 900 lpm	Provided	MR
		70m	70m	MR
		Required	functional	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power supply ➤ Auto starting of pump 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14.	Captive water Storage for fire fighting:			
	<ul style="list-style-type: none"> • Under ground tank capacity ➤ Draw off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	2,00,000 litre	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		20,000ltr	20,000ltr	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	<ul style="list-style-type: none"> ➤ Pressurization of Lift Shaft ➤ Pressurization of lift lobby ➤ Communication in lift Car ➤ Fireman's Grounding Switch ➤ Lift Signage 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17.	Standby power supply	Required	DG set 500KVA	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> ➤ Total area ➤ Location 	Required	105m2 approx	MR
		5 th Floor	Provided	MR
19.	Fire control room			
	<ul style="list-style-type: none"> ➤ Detector system panel ➤ Flow Switch Panel ➤ PA System Panel ➤ Battery backup ➤ Building Floor Plans 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR

20.	Special Fire Protection Systems for Protection of special Risks, if any;	Required	CO2 flooding system in HT & LT.Panels.	MR
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The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter F6/DFS/MS/Hospital/SZ/2018/1347 Dated- 08/06/2018 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Note;- The width of internal road in this premises is less than 06 M. However hospital management has submitted an undertaking stating that the width of internal road shall be extended within 03 months. In addition to that a road having width more than 8 m is also available at rear side of the building it may also be used in case of any emergency. If agreed, FSC may be issued.

AD
27/10/21
Sign of Inspecting Officer
Name *Uday Kumar Singh*
Designation *ADO/DWZ*

DO/SC
AD
08/10/2021
By cfo (S2)

Please obtain undertaking from the applicant *h*

AD (DWZ)

Sir Undertaking obtained from the hospital authority is placed at c/s3. *AD*
13/10/21

By cfo/s2 *AD*
11/10