

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/Hospital/2016/52/1165
FIRE SAFETY CERTIFICATE

Dated: 19/07/16

Certified that **M/S Laundry cum work shop building, AIIMS Complex, Ansari Nagar, New Delhi-110029**, comprised of basement, ground plus two upper floors, owned/occupied by **All India Institute of Medical Sciences** was granted No Objection Certificate by this department vide letter no. **F6/DFS/MS/Hospital/2004/1910, dated 25.08.2004**. The premises was re-inspected by the officer concerned of this department on 04.07.2016 in the presence of Mr. Deepak Kumar, Dy. Chief Security Officer 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 fit for **Occupancy Group "G" (Industrial Building)** with effect from 19/07/2016 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, subject to condition as mentioned below.

Issued on 19/07/2016 at New Delhi by

ke
19/7
(Vipin Kental)
Chief Fire Officer
T.No.011-23412225

Copy To:- Mr. Deepak Kumar, Dy. Chief Security Officer, All India Institute of Medical Sciences Ansari Nagar, New Delhi-110029. dc
h

Conditions for the validity of fire safety certificate is as under

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	M/S Laundry cum work shop building, AIIMS Complex, Ansari Nagar, New Delhi-110029.		
2	Type of Occupancy	Industrial Building "G" (Laundry)		
3	Building comprised of	Basement, Ground plus two upper floors.		
3	Type of case	Renewal.		
4	Details of previous NOC	No.F6/MS/DFS/Hospital/2004/1910, Dated 25.08.2004.		
5	Fire safety directives letter No	No.F6/DFS/MS/BP/98/Hospital/2329, Dated 30.11.98.		
6	Date of inspection	04.07.2016.		
7	Name of the inspecting Officers	ADO Vedpal		
8	Name and designation of officers from the building side	Sh.Deepak Kumar Security Officer of the Hospital.		
9	Year of construction	2004		
10	Applicant's letter No.	Security/Fire/Inspection/DFS/2016, Dated 31.05.2016.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per BBL/NBC	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9Mtr	9Mtr	MR
	2) Gate width	N/A	N/A	N/A
	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	2nos.	2nos.	MR
	2. Basements	02nos.	03nos.	MR
	b. Width of staircase			
	1. Upper floors	1.25m (each)	1.2m (each)	MR(old case)
	2. basements	1.25m(each)	1.2m, 1.2m & 90cm	MR(old case)
	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	02nos.	02nos.	MR
	e. Width of corridor	1.25m	1.25m	MR
	f. Door size	1.25m	1.25m	MR
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.			
	Basement	30 a/c per hour 12 a/c per hour	Exhaust fans Provided	MR
	Upper floors		Natural Ventilation	MR
5	Fire Extinguishers			
	Total numbers		24 Nos.	MR
	Types		ABC, CO2 & WCO2	MR
	ISI marking	ISI	Provided	MR
6	First-Aid Hose Reels.			
	Total numbers on each floor	01no.	02nos.	MR
	Length of Hose reel hose	30 Mtr	30m	MR
	Nozzle Diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system			
	Type of detectors	N/A	Provided	N/A
	location of Main Panel	N/A	Ground Floor	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	Provided	N/A
	hooter's location	N/A	All Areas	N/A
8	MOEFA	N/A	Provided	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A

INSPECTION REPORT

11	Internal Hydrants			
	Size of riser/down-corner	100mm	100mm	MR
	Number of Hydrants per floor	01no.	02nos.	MR
	hose Box	01no.	02nos.	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	04nos.	N/A
	house box	N/A	04nos.	N/A
13	Pumping arrangements	<i>Pump House Common for others buildings also. h</i>		
	1. Ground level	Required	Provided	MR
	a. Discharge of main Pump	1800LPM	1800LPM	MR
	b. Head of main pump	60m	60m	MR
	c. Number of main pumps	01no.	01no.	MR
	d. jockey pump out put	180LPM	180LPM	MR
	e. jockey pump head	60m	60m	MR
	f. Standby Pump output	1800LPM	1800LPM	MR
	g. Stanby Pump head	60m	60m	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	900LPM	900LPM	MR
	b. head of the pump	40m	40m	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting	<i>6 Tank Common for others building also h</i>		
	1. Underground tank capacity	200000Liters	2,00,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	50000Liters	50000Liters	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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	Fire control room			
	a. Detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: HT, LT & Transformer are provided with ABC & CO2 Type fire extinguishers. MR			

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the NOC issued vide letter No.F.6/MS/DFS/Hospital/2004/1910, dated 25.08.2004, renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended.

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

[Signature] 6/11/16
Signature of the inspecting officer

Name Vedpal

Designation : Assistant Divisional Officer

[Signature]
D.O. (S.D)

[Signature]
12/11/16