

FIRE SAFETY CERTIFICATE

Certified that **M/s Boys Hostel Block located at Safdarjung Hospital Complex, New Delhi-110029**, comprised of ground plus seven upper floors, owned/occupied by Ministry of Health, Govt. of India was granted No Objection Certificate by this department vide letter No.F6/DFS/MS/87/Hospital/2041, Dated 21.12.1987. The premises was re-inspected by the officer concerned of this department on dated 21.7.2017 in the presence of Mr. Shankar, Junior Engineer 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 "A" (Residential Hostel Building)** with effect from...31/7/.....2017 for a period of **five 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 ...31/7/.....2017 at New Delhi by

W
27/7

(Vipin Kental)

Chief Fire Officer

T.No.011-23412225 o/c

Copy To:- 1. Executive Engineer (E), PWD, Safdarjung Hospital Complex, New Delhi-110029.
2. Medical Superintendent, Safdarjung Hospital, New Delhi-110029.

Conditions for the validity of fire safety certificate is as under

8. All the means of escape shall be kept free of all type of obstruction all the time.
9. 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.
10. 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.
11. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
12. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
13. 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.
14. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

M/S Boys Hostel building, Sardarjung Hospital Complex, Ring Road, New Delhi-110029.

2	Type of Occupancy	Residential Building "A" (Hostel)	
3	Building comprised of	Ground plus seven upper floors.	
4	Type of case	Renewal	
5	Details of previous NOC	No.F6/DFS/MS/87/Hospital/2041, dated 21.12.1987.	
6	Fire safety directives letter No	No.MS/FAC/DDA/86-88, Dated 31.03.1986.	
7	Date of inspection	21.07.2017.	
8	Name of the inspecting Officers :	ADO Vedpal	
9	Name and designation of officers from the building side	Sh.Shankar B. J.E.(Electric)CPWD.	
10	Year of construction	Not Known very old building	
11	Applicant's letter No.	No.3/Fire Safety/Estate-2017, Dated 28.04.2017.	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements/Existing Fire Protection System	Provided at site	Remarks MR / NMR
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1	Access to building			
	1) Road width	Required	9m	MR
	2) Gate width	5m	5m	MR
	3) Width of internal road	6m	6m on two sides only as Girls, Boys & abounded Nurshes hostel are interconnected	MR(old case)

2 Number, width Type & arrangement of exits

	a. Number of staircases			
	1. Upper floors	02nos.	02nos.	MR
	2. Basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.25cm(each)	1.25cm(each)	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	01no.	01no.	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1m	1m	MR

3 Compartmentation.

	1. Fire check door	N/A	N/A	N/A
	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	N/A	N/A
	Upper floors	12 a/c per hour	Natural Ventilation	MR

5 Fire Extinguishers

	Total numbers	32Nos	32Nos.	MR
	Types	ABC, CO2 & WCO2 ISI	ABC, CO2 & WCO2	MR
	ISI marking		Provided	MR

6 First-Aid Hose Reels.

	Total numbers on each floor	02nos.	02nos.	MR
	Length of Hose reel hose	30 Mtr	30m	MR
	Nozzle Diameter	5mm	5mm	MR

	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100mm	100mm	MR
	Number of Hydrants per floor	02nos.	02nos.	MR
	hose Box	02nos.	02nos.	MR
12	Yard Hydrants.			
	total number of hydrants	04nos.	06nos.	MR
	house box	04nos.	06nos.	MR
13	Pumping arrangements			
	1. Ground level	N/A	N/A	N/A
	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 pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	900+180LPM	900+180LPM	MR
	b. head of the pump	40m(each)	40m(each)	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Not Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	25000Liters	25000Liters	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

N115
INSPECTION REPORT

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: N/A

The fire protection systems provided in the building were test checked randomly and found functional at the time of inspection. Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the NOC issued vide letters No.F6/DFS/MS/87/Hospital/2041, Dated 21.12.1987 renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended. The shortcomings communicated vide letter dated 06.01.17 have been complied at serial numbers 1,3,5,6,8,9,11,12, 13,15 & 16. Reply letter in shape of DFA is put up for kind consideration please. ✓

[Signature]
20/7/17
Signature of the inspecting officer

Name: Vedpal

Designation: Assistant Divisional Officer

~~D.O. (S.D.)~~

[Signature]
24/7/17

[Signature]
24/7/17

[Signature]
24/7/17



1067/CF52
26/7/2017 CFO (SP) M-SCell W 25/7.

FT letter is put up for soon please

CFO (SP) M-SCell W 27/7.

[Signature]
27/7/17
AOO (S)