

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI- 110001

No. F6/DFS/MS/2022/SZ/SZ/ 520

Dated: 22/11/2022

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Police Academy Building, Jharoda Kalan, New Delhi**, comprised of Academic block having two tier basement, ground plus two upper floors & Barrack Block having ground plus six upper floors, owned/occupied by Delhi Police Academy have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officers concerned of this department on 11/11/2022 in the presence of **Sh. Saurabh Singh Patel (DGM NBCC)** and that the building (**Academic block & Barrack block**) is fit for occupancy class 'Educational/ Residential' Building with effect from for a period of **three** years in accordance with the 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 on 22/11/2022 at New Delhi by


(Atul Garg)
Director

Delhi Fire Service

To,

1. The Director, Delhi Police Academy Building, Jharoda Kalan, New Delhi.
2. Sh. Saurabh Singh Patel (DGM NBCC)
3. Executive Engineer (Bldg) MCD Civic Centre, Minto Road, New Delhi-110002.

Following fire safety directives must be adhered to:-

1. All the means of escape shall be kept free of all the 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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. All comments/ directions of the Licensing Department shall always be permitted and followed.
7. The owner /occupier shall apply f
8. or 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 expiry"
9. 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

N/12

INSPECTION REPORT

1. Name & address of the building : Delhi Police Academy Building, Jharoda Kalan, New Delhi.
2. Building is comprised of : Two Blocks Academic Block (Two tier basement, ground plus two upper floors) & Barrack Block (ground plus six upper floors).
3. Type of Occupancy : Educational building
4. Type of Case : New
5. Details of Previous NOC : N/A
6. Fire Safety direction letter No : F6/DFS/MS/BP/2018/125 Dated 27/04/2018
7. Date of Inspection : 11/11/2022
8. Name of the Inspecting Officers: : ADO R.K. Yadav & D.O. Vedpal Chhikkara
9. Name of the designation of Officer from the building side : Sh. Saurabh Singh Patel (DGM NBCC)
10. Year of Construction : 2020-2021
11. Applicant's letter No : NBCC/DGM/DP-Delhi/2022/2504 dated 07/11/2022

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building	23 m	23 m	MR
	Road width	06 m	06 m	MR
	Gate width	06 m	06 m	MR
	Width of internal road (around Barrack blk.)	06 m	06 m	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases Upper Floor	08 nos. in academic blk & 2 nos. in barrack blk	Provided	MR
	Basement	09 nos.	Provided	MR
	B. Width of Staircases Upper Floor	2 m x 7 no.'s (basement to terrace) & 2 m x 1 no. basement to ground & 2 m x 01 no. basement to second floor & 2 nos (1.50 m each in barrack up to terrace)	Provided	MR
	Basement	2m x 9 m	Provided	MR
	c. Protection of exits	Required	Provided	MR
	Fire check door	Required	Provided	MR
	Pressurization	7 No's in academic & 2 nos in barrack blk	Provided	MR
	e. No. of continuous staircases to terrace	1.50 m	2.95 m in academic blk & 1.70 in barrack blk	MR
	g. Width of Corridor	2 m	2 m	MR
	h. Door Size	2 m	2 m	MR
3	Compartmentation.			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	2 hrs.	2 hrs.	MR
	Water curtain	Required	Provided	MR
	Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	Basement	12 a/c per hour	Provided	MR
	Upper floor	12 a/c per hour	Ventilated	MR
5	Fire Extinguisher			
	Total numbers	24 nos.	31 nos.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	ISI marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers	09 no. basement 08 no. ground to terrace in academic blk & 2 no. in barrack blk	Provided	MR
	Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	Heat & Smoke	Provided	MR
	Location of main panel	Gr. Floor	Provided	MR
	Location of repeater panel	Required	Provided	MR
	Alternate source of power	Battery & DG Set	Provided	MR
	Hooters's location	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System. (around Barrack blk.)	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floor	N.A	N.A	N.A
	sprinkler above false ceiling	N.A	N.A	N.A
11	Internal Hydrants			
	size of riser/down-comer	100 mm	100 mm	MR
	Number of hydrants per floor	08 no.	08 no.	MR
	Hose Box	08 no.	08 no.	MR
12	Yard Hydrants.			
	Total number of hydrants	Required	Provided	MR
	Hose Box	Required	Provided	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 Terrace Level ➤ Discharge of pump ➤ Head of the Pump ➤ Power supply ➤ Auto Starting of pump 	2850 lpm 60 m 1 Nos 180 lpm 40 m 2850 lpm 60 m Required Required 450 x 2 LPM in academic blk & 450 x 2 LPM in barrack blk 40 m Required Required	2850 lpm 60 m 1 Nos 180 lpm 40 m 2850 lpm 60 m Provided Provided Provided Provided Provided Provided	MR MR MR MR MR MR MR MR MR MR MR MR MR
4	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	2,00,000 liters	Provided	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	10000 liters in academic blk & 25, 000 ltr in barrack blk	Provided	MR
15	Exit Signage.	Required	Provided	MR

2/14

16	Provision of Lifts	Required	Provided	MR
	Pressurization of Lift Shaft	Required	Provided	MR
	Pressurization of Lift lobby	Required	Provided	MR
	Communication in lift car	Required	Provided	MR
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required		
18	Refuge Area		N A	N A
	Total area	N A	N A	N A
	Location	N A		
19	Fire Control Room	Required	Provided	MR
	Detector system panel	Required	Provided	MR
	Flow switch panel	Required	Provided	MR
	PA system panel	N A	N A	N A
	Batter backup	Required	Provided	MR
	Building Floor Plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special Risks, if any:	Required For HT/LT Panels		

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of Inspecting Officer
Name:- R.K.Yadav
Designation:- ADO (JKP)

Signature of Inspecting Officer
Name:- VEDPAL CHAKRA
Designation:- Divisional Officer

Dy CFO (S2)

CFO - 14/11/2022

Director

14/11/22

F/M

ADP