

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No. F6/DFS/MS/SZ/2024/ 619

Dated: 07/10/2024

FIRE SAFETY CERTIFICATE

Certified that the building of Residential cum training complex for SPG located at Plot No. 21, Sector-21, Dwarka, New Delhi, having Centre of Excellence Building comprised of ground + 03 upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/CGHS/2019/SZ/2195, dated 22/11/19. The premise was re inspected by the officer concerned of this department on 25/09/2024 in the presence of. Sh. Anuj Kumar SO-1(SPG) 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 "Education cum Assembly Building" with effect from 07/10/2024 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 07/10/2024 at New Delhi by.

(A. Garg)
Director
Delhi Fire Service.
07/10/24

Copy to:

1. Sh. Umesh Yadav, AIG (SPU-III), Residential cum Training Complex for SPG, Plot No 21, Sector – 21, Dwarka, New Delhi – 110077.
2. The Joint Director (Building) DDA, Vikas Sadan, INA, Delhi-110023.

Condition for the validity of fire safety certificate:-

1. The staircase at terrace level shall be kept open & free from lock and key & all the exit shall be clear from any obstruction otherwise the 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 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 expiry. www.dfs.delhigovt.nic.in.
9. 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.

INSPECTION REPORT

1. Name & address of the building: Residential cum training complex for SPG located at Plot No. 21, Sector-21, Dwarka, New Delhi.
2. Type of Occupancy : Centre of Excellence (COE) **Education cum Assembly Building**
3. Type of Case : Renewal (Ground+03 Upper Floors)
4. Details of previous NOC: F6/DFS/MS/CGHS/2019/SZ/2195, dated 22/11/19
5. Fire Safety directives L .No.: F6/MS/DFS/BP/2017/227, dated – 28/07/17
6. Date of inspection : 25/09/2024
7. Name of the Inspecting Officer : ADO (DWK)
8. Name and designation of Officer
from the building side : Sh. Anuj Kumar (SO)
9. Year of Construction : 2001
10. Applicant's letter No. Form J, dated 28/08/2024

S No	Minimum standards on fire prevention and fire safety U/R 33	As per Inspection report dated 25/10/19 & 5/11/19	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	12 mtr	Provided	MR
	• Gate width	5 mtr	Provided	MR
	• Width of internal road	6 m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases	2 No. each block	2 Nos, Provided	MR
	• Upper floors	N/A	N/A	N/A
	• Basements			
	b. Width of staircases			
	• Upper floors	2m & 1.5 m	Provided	MR(Being old case)
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	2 Nos.	Provided	MR
	d. No of continuous staircase to terrace	01 each blk	2 Provided	MR
	e. Width Of Corridor	2 m	Provided	MR
	f. Door Size	2 m & 1.5m	188cm & 150 cm	MR(Being Old case)
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	Required in Audi.	Provided	MR

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N/15

4.	Smoke managements System			
	• Basements	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	18 nos.	Provided	MR
	• Types	CO ₂ & WCO ₂	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	02 nos.	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	Smoke	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Appropriate location	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	N/A	N/A	N/A
	• Upper Floor	Required in Audi	Provided	MR
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down- comer	100 mm	Provided	MR
	• Number of hydrants per floor	02	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements	<i>The pump house is common of all the blocks</i>		
	• Ground Level			
	• Discharge of main pump	2250 lpm	Provided	MR
	➤ Head of main pump	70 m	Provided	MR
	➤ Number of main pumps	2 Nos.	Provided	MR
	➤ Jockey pump out put	180 lpm	Provided	MR
	➤ Jockey pump head	70 m	Provided	MR
	➤ Standby Pump out put	2250 lpm	Provided	MR
	➤ Standby Pump Head	70 m	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 lpm	Provided	MR
	➤ Head of the pump	40m	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR

14.	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> Under ground tank capacity Draw of connection Fire service inlet Access to tank 	300000 ltr for entire complex	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	Required	Provided	MR
		Required	Provided	MR
		25,000 ltr each	Provided	MR
15.	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	Pressurization of Lift Shaft	N/A	Provided	N/A
	Pressurization of lift lobby	N/A	Provided	N/A
	Communication in lift Car	Required	Provided	MR
	Fireman's Grounding Switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	DG Set Provided	MR
18.	Refuge Area			
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19.	Fire control room			
	Detector system panel	Required	Provided	MR
	Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	N/A	N/A	N/A
	Battery backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Required	CO2 fire extinguisher near electric panel	MR

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 No. F6/DFS/MS/CGHS/2019/SZ/2195, dated 22/11/19 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended. If approved FSC may be issued.

Signature of the Inspecting Officer
 Name Uday Vir Singh
 Designation ASD/DWTR

ASD/SC 30/9/24
CPD/CS
31/10/2024
ASD/DWTR