

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/SZ/2024/ 22

Dated: 09/01/2024

FIRE SAFETY CERTIFICATE

Certified that the Conference Hall & Auditorium of National Institute of Malaria Research Building Located at Sector-08, Dwarka, New Delhi-110077, comprised of Ground floor & Ground + Maz + 01 Upper Floors have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and verified by the officers concerned of this department on 21/12/2023 & 03/01/2024 in the presence of Sh. Saifur Rehman Khan (JE Civil) and found that the said building that the premises is fit for occupancy class "Assembly" Group D with effect from 09/01/2024 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 09/01/2024... at New Delhi by.


(Atul Garg)
Director
Delhi Fire Service
01/01/24

Copy to:

1. The Joint Director (Building) DDA, Vikas Sadan, INA, Delhi-110023.
2. The Administrative Officer, National Institute of Malaria Research Building Sector-08, Dwarka, New Delhi-110077.

Following fire safety directives must be adhered to:-

1. The hostel block & Guest House block comprised of ground plus two upper floors and service block comprised of ground floor only are also constructed in the premises. These buildings are not covered under rule 27 of Delhi Fire Service Act 2007 & Rule 2010.
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 expiry.

INSPECTION REPORT

1. Name & address of the building: Conference Hall & Auditorium of National Institute of Malaria Research Building Located at Sector-08, Dwarka, New Delhi-110077.
2. Type of Occupancy' : Auditorium & Conference Hall (Ground+ Mzn. + 01 Upper Floors & Ground floor only)
3. Type of Case : New
4. Details of previous NOC : Nil
5. Fire Safety directives Letter No.F6/DFS/MS/BP/2014/336,dated 08/12/2014
6. Date of inspection : 21/12/2023 & 03/01/2024
7. Name of the Inspecting Officer : DO/SW & ADO (DWK)
8. Name and designation of Officer
from the building side : Sh. Saifur Rehman Khan (JE Civil)
9. Year of Construction : 2022
10. Applicant's letter No. : F13 (98)2002/BLDG-OCC Dated- 06/12/2023

S No	Minimum standards on fire prevention and fire safety U/R 33	As per NBC/BBL	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06 mtr	Provided	MR
	• Gate width	4.5 mtr	Provided	MR
	• Width of internal road	06 mtr	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2 Nos.	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	2m & 1.5m	Provided	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	Required	Provided	MR
	e. Width Of Corridor	Required	Provided	MR
	f. Door Size	2m & 1.5m	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	12 a/c charge	Provided	MR

5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	12 nos. ABC & CO ₂ ISI marked	Provided CO ₂ , ABC, DCP ISI marked	MR MR MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	02 Nos. 30 m 05 mm	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke Ground floor NA Battery Backup Corridor	Provided Ground floor near staircase NA Provided Provided	MR MR NA MR MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basements Upper Floor Sprinkler above false ceiling 	NA NA NA	NA NA NA	NA NA NA
11	Internal Hydrants:			
	<ul style="list-style-type: none"> Size of riser/down- comer Number of hydrants per floor Hose Box 	100 mm 03 Nos. each floor Required	Provided Provided Provided	MR MR MR
12	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	02 Required	Provided Provided	MR 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 	2280 lpm 60 mtr 01 180 lpm 60 mtr 2280 lpm 60 mtr Required Required 900 lpm 40 mtr Required Required	Provided Provided Provided Provided Provided Provided Provided Provided Provided Provided Provided Provided Provided	MR MR MR MR MR MR MR MR MR MR MR MR MR
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 	50,000 ltr Required Required Required 5000 ltrs	Provided Provided Provided Provided Provided	MR MR MR MR MR
15	Exit Signage	Required	Provided	MR

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16	Provision of Lifts	NA	NA	NA
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	NA	NA
	➤ Fireman's Grounding Switch	NA	NA	NA
	➤ Lift Signage	NA	NA	NA
17	Standby power supply	Required	DG Set	MR
18	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire control room			
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Battery backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any;	Required	CO2, Fire extinguisher provided near electric panel	MR

The fire protection systems provided in the building were test 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 Rules 2010.

Note;- The hostel block & Guest House block comprised of ground plus two upper floors and service block comprised of ground floor only are also constructed in the premises. These building are not reflected in FSC as they not covered under rule 27 of Delhi Fire Service Act 2007 & Rule 2010.

[Handwritten Signature]
4/1/24

Signature of the Inspecting Officer
Name: Sh. Vedpal
Designation: DO/SW

[Handwritten Signature]
4/1/24

Signature of the Inspecting Officer
Name: Udai Vir Singh
Designation: ADO/DWK

Cfo (S2) on leave

[Handwritten Signature]

[Handwritten Signature]

Site FT letter is put up for sig ple

[Handwritten Signature]
DIRECTOR
4/1/24

[Handwritten Signature]
4/1/24