

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6/DFS/MS/2022/WZ/ 29

Dated: 20/01/2022

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Institute of Advanced Studies** located at **Plot No-6, Sec-25, Delhi-110085**, comprised of **Ground and 04 upper floors** owned/ occupied by **Delhi Institute of Advanced Studies** was issued fire safety certificate vide letter no. **F.6/DFS/MS/2018/WZ/2014 Dated: 31.08.2018**. The premises was re-inspected by the officer concerned of Fire Service and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety accordance with rule 33 of the Delhi Fire Service rule 2010 and verified by the officer concerned of Delhi Fire Service on **02.12.2021** in the presence of **Sh. Prahalad Singh, Admn. Officer** and that the premises is fit for occupancy under Institutional Building with effect from 20/01/2022 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.

Issued on 20/01/2022 at New Delhi by


(Atul Garg)
DIRECTOR

Ph; 011-23414000

plc
me

Copy to :-

1. The Director, Delhi Institute of Advanced Studies, Plot No-6, Sec-25, Delhi-110085.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

INSPECTION REPORT

1. Name & address of the building : Delhi Institute of Advanced Studies, Plot No-6, Sec-25, Rohini, Delhi-110085.
2. Type of Occupancy : Education (Group-B) **Ground & 04 upper floors**
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2018/WZ/2014 Dated: 31.08.2018
5. Fire Safety directives letter No : F.6/DFS/MS/2004/1822 Dated: 18.08.2004
6. Date of inspection : 02.12.2021
7. Name of the Inspecting Officers : A.K.Sharma ADO (Rohini)
8. Name and designation of officers from the building side : Sh. Prahalad Singh (Admn. Officer)
9. Year of Construction : 2002
10. Applicant's letter No. : O.D No.3626 Dated: 22.10.2021

| | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Requirement | Provided at site | Remarks MR/NMR |
|---|--|------------------------|-------------------------|-----------------------|
| 1 | Access to building | | | |
| | • Road width | Accessible | Accessible | MR |
| | • Gate width | Accessible | 06m | MR |
| | • Width of internal road | NA | NA | NA |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | • Upper Floors | 03 | 03 | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper Floors | 1.5m | 1.5m | MR |
| | • Basements | NA | NA | NA |
| | c. Protection of exits | | | |
| | • Fire check door | NA | NA | NA |
| | • Pressurization | NA | NA | NA |
| | d. No. of continuous staircases to terrace | 03 | 03 | MR |
| | e. Width of Corridor | Required | Provided | MR |
| | f. Door Size | NA | NA | NA |
| 3 | Compartmentation. | | | |
| | • Fire check door | NA | NA | NA |
| | • 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 Management System. | | | |
| | • Basements | 30 a/c per hour | Exhaust Fan | MR |
| | • Upper floors | 12 a/c per hour | Natural Ventilated | MR |
| 5 | Fire Extinguishers | | | |
| | • Total numbers | 26nos | 26 nos | MR |
| | • Types | ABC & Co2 | ABC 22 & Co2-04 | MR |
| | • ISI marking | Yes | Yes | MR |
| 6 | First-Aid Hose Reels. | | | |
| | • Total numbers on each floor | 02 | 02 | MR |
| | • Length of hose reel hose | 30mm | 30mm | MR |
| | • Nozzle diameter | 05mm | 05mm | 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 | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 8 | MOEFA | Required | Provided | MR |
| 9 | Public Address System. | Required | Provided | MR |
| 10 | Automatic Sprinkler System. | | | |
| | <ul style="list-style-type: none"> Basement | NA | NA | NA |
| | <ul style="list-style-type: none"> Upper Floor | NA | NA | NA |
| | <ul style="list-style-type: none"> Sprinkler above false ceiling | NA | NA | NA |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> Size of riser/down-comer | NA | NA | NA |
| | <ul style="list-style-type: none"> Number of hydrants per floor | NA | NA | NA |
| | <ul style="list-style-type: none"> Hose Box | NA | NA | NA |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants | Required | Provided | MR |
| | <ul style="list-style-type: none"> Hose Box | NA | NA | NA |
| 13 | Pumping Arrangements. | | | |
| | <ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump | 2850LPM | 2850LPM | MR |
| | | 40m | 40m | MR |
| | | 01 | 01 | MR |
| | | 750 LPM | 750 LPM | MR |
| | | 40m | 40m | MR |
| | | 2850 | 2850 | MR |
| | | 40m | 40m | MR |
| | | Required | Provided | MR |
| | | | | |
| | | 900 lpm | 900 lpm | MR |
| | | 40m | 40m | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 14 | Captive Water Storage for fire fighting. | | | |
| | <ul style="list-style-type: none"> Underground tank capacity | 1,00,000 ltrs | 1,00,000 ltrs | MR |
| | <ul style="list-style-type: none"> Draw-off connection | Required | Provided | MR |
| | <ul style="list-style-type: none"> Fire service inlet | Required | Provided | MR |
| | <ul style="list-style-type: none"> Access to tank | Required | Provided | MR |
| | <ul style="list-style-type: none"> Overhead Tank capacity | 20,000 ltr | 20,000 ltr | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> Pressurization of Lift Shaft | NA | NA | NA |
| | <ul style="list-style-type: none"> Pressurization of Lift lobby | NA | NA | NA |
| | <ul style="list-style-type: none"> Communication In lift Car | Required | Provided | MR |
| | <ul style="list-style-type: none"> Fireman's Grounding Switch | Required | Provided | MR |
| | <ul style="list-style-type: none"> Lift Signage | Required | Provided | MR |
| 17 | Standby power supply | Required | Provided | MR |
| 18 | Refuge Area. | | | |

N/39

| | | | | |
|----|--|-----|-----|-----|
| 19 | ➤ Total Area | N/A | N/A | N/A |
| | ➤ Location | N/A | N/A | N/A |
| 19 | Fire Control Room | | | |
| | • Detector System Panel | N/A | N/A | N/A |
| | • Flow Switch Panel | N/A | N/A | N/A |
| | • PA System Panel | N/A | N/A | N/A |
| | • Batter backup | NA | NA | NA |
| | • Building Floor Plans | N/A | N/A | N/A |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | NA | NA | NA |

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

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 1594 dated 11.08.2021, the FSC issued vide letter no. F.6/DFS/MS/2018/WZ/2014 Dated: 31.08.2018, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Chyia
7/12/21

Signature of the Inspecting Officer

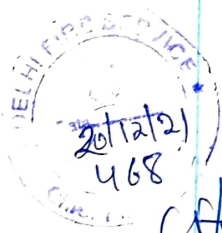
Name: - A.K.Sharmar
Designation:- ADO/Rohini

~~DO (NW)~~

15/12/2021
By cfo (w2)

Building is H.A Space around is not mentioned.

17/12/2021



cfo

ADUP

22/12

- 1- THIS IS box of removal
- 2- DUB/WL should send the old NOC before work by contractor fully

ADUP
cfo

22/12

20/12/21

22/12/21
468