

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/2022/ 243

Dated: 01/06/2022

FIRE SAFETY CERTIFICATE

Certified that the building of **India International Institute of Democracy and Election Management (Hostel block)** Located at **Plot No – 01, Sector – 13, Dwarka**, New Delhi comprised of **Basement + Ground + 07 Upper Floors (Basement not in use)** owned/ occupied By **India International Institute of Democracy** 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 13/05/2022 in the presence of Sh. S.M Meena E.E (PWD) and found that the said building that the premises is fit for occupancy class "Residential " **Group A-1 (Hostel Block) (Ground + 07 Upper Floors)** with effect from 01/06/2022 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.

Issued on01/06/2022 at New Delhi by.


(Atul Gang)
Director
Delhi Fire Service

Copy to:

1. Executive Engineer cum Sr. Manager, IIIDEM Project, CPWD, Plot No – 01, Sector – 13, Dwarka, New Delhi.
2. The Superintendent Engineer, IIIDEM Project, CPWD, East Block – 1, R.K Puram, New Delhi – 110066.
3. Under Secretary, IIIDEM, ECI, Dwarka Sector – 13, New Delhi – 110001.
4. Sh. Mohar Meena Hostel block of India International Institute of Democracy and Election Management Plot No – 01, Sector – 13, Dwarka, New Delhi.

Following fire safety directives must be adhered to:-

1. **The Basement shall not be used without getting clearance from this department.**
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 strictly 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.
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

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INSPECTION REPORT

1. Name & address of the building : India International Institute of Democracy and Election Management Located at Plot No – 01, Sector – 13, Dwarka, New Delhi (Hostel block)
2. Type of Occupancy : Residential **Group A-1 (Hostel)**,
(Basement +Ground + 07 Upper Floors)
3. Type of Case : New
4. Details of previous NOC : Nil
5. Fire Safety directives L. No. : F6/DFS/MS/BP/2015/202 Dated-02/07/2015
6. Date of inspection : 13/05/2022
7. Name of the Inspecting Officer : DO/SW & ADO/DWK
8. Name and designation of Officer
from the building side : Sh. S.M Meena E.E (PWD)
9. Year of Construction : 2018
10. Applicant's letter No. : Email dated 06/05/2022

| S No | Minimum standards on fire prevention and fire safety U/R 33 | NBC/UBBL Requirements | Provided at site | Remarks MR/NMR |
|------|---|-----------------------|-------------------|----------------|
| 1. | Access of building | | | |
| | • Road width | 45 m | Provided | MR |
| | • Gate width | 6 m | Provided | MR |
| | • Width of internal road | 6 m | Provided | MR |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 02 nos. | Provided | MR |
| | • Basements | ---- | -----(Not in use) | ---- |
| | b. Width of staircases | | | |
| | • Upper floors | 1.5 m | Provided | MR |
| | • Basements | ---- | -----(Not in use) | ---- |
| | c. Protection of exits | | | |
| | • Fire check door | Required | Provided | MR |
| | • Pressurization | Required | Provided | MR |
| | d. No of continuous staircase to terrace | 2 | Provided | MR |
| | e. Width Of Corridor | 1.5m | Provided | MR |
| | f. Door Size | 1.5 m | Provided | MR |
| 3. | Compartmentation | | | |
| | • Fire check door | Required | Provided | MR |
| | • Sealing of electrical shafts | Required | Provided | MR |
| | • Fire Rating of shaft door | Required | Provided | MR |
| | • Water Curtain | NR | NR | NR |
| | • Fire Dampers | Required | Provided | MR |

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| | | | | |
|-----|--|-----------------------|--------------------|-------|
| 4. | Smoke managements System | | | |
| | • Basements | ----- | ----- (Not in use) | ----- |
| | • Upper floors | 12 a/c per hour | Open able window | MR |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | Each floor two | Provided | MR |
| | • Types | CO ₂ & ABC | Provided | MR |
| | • IS marking | ISI marked | Provided | MR |
| 6. | First - Aid Hose Reels | | | |
| | • Total numbers on each floor | 2 | 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 | NA | NA | NA |
| | • Location of Main Panel | NA | NA | NA |
| | • Location of Repeater Panel | NA | NA | NA |
| | • Alternate source of power | NA | NA | NA |
| | • Hooters' Location | NA | NA | NA |
| 8. | MOEFA | Required | Provided | MR |
| 9. | Public Address System | Required | Provided | MR |
| 10. | Automatic Sprinkler System | | | |
| | • Basements | ---- | ----- (Not in use) | ----- |
| | • Upper Floor | Required | Provided | MR |
| | • Sprinkler above false ceiling | NA | NA | NA |
| 11. | Internal Hydrants | | | |
| | • Size of riser/down- comer | 150 mm | Provided | MR |
| | • Number of hydrants per floor | 2 | Provided | MR |
| | • Hose Box | Required | Found Removed | NMR |
| 12. | Yard Hydrants | | | |
| | • Total number of hydrants | Required | Provided | MR |
| | • Hose Box | Required | Found Removed | NMR |
| 13. | Pumping Arrangements: (Connected to old pumps provided for educational block) | | | |
| | • Ground Level | | | |
| | • Discharge of main pump | 2x2280 lpm | Provided | MR |
| | ➤ Head of main pump | 80 m | Provided | MR |
| | ➤ Number of main pumps | 2 | Provided | MR |
| | ➤ Jockey pump out put | 900 lpm & 180 lpm | Provided | MR |
| | ➤ Jockey pump head | 80 m | Provided | MR |
| | ➤ Standby Pump out put | 3180 lpm | Provided | MR |
| | ➤ Standby Pump Head | 80 m | Provided | MR |
| | ➤ Auto Staring/Manual stopping | Required | Provided | MR |
| | ➤ Pump House Access | Required | Provided | MR |
| | • Terrace level | | | |
| | ➤ Discharge of pump | 450 lpm | Provided | MR |
| | ➤ Head of the pump | 80 | Provided | MR |
| | ➤ Power supply | Required | Provided | MR |
| | ➤ Auto starting of pump | Required | Provided | MR |

(Handwritten signature and initials)

| Captive water Storage for fire fighting | | | | |
|---|--|----------------------------|----------|----|
| 14. | • Under ground tank capacity | 1,00,000 litres | Provided | MR |
| | ➤ Draw of connection | Required | Provided | MR |
| | ➤ Fire service inlet | Required | Provided | MR |
| | ➤ Access to tank | Required | Provided | MR |
| | • Overhead Tank capacity | 25, 000 litres(Hostel -BL) | Provided | MR |
| | | | | |
| 15 | Exit Signage | Required | Provided | MR |
| 16. | Provision of Lifts | | | |
| | ➤ Pressurization of Lift Shaft | Required | Provided | MR |
| | ➤ Pressurization of lift lobby | Required | Provided | MR |
| | ➤ Communication in lift Car | Required | Provided | MR |
| | ➤ Fireman's Grounding Switch | Required | Provided | MR |
| | ➤ Lift Signage | Required | Provided | MR |
| 17. | Standby power supply | Required | | |
| 18. | Refuge Area | | | |
| | ➤ Total area | NA | NA | NA |
| | ➤ Location | NA | NA | NA |
| 19. | Fire control room | | | |
| | ➤ Detector system panel | Required | Provided | MR |
| | ➤ Flow Switch Panel | Required | Provided | MR |
| | ➤ PA System Panel | Required | Provided | MR |
| | ➤ Battery backup | Required | Provided | MR |
| | ➤ Building Floor Plans | Required | Provided | MR |
| 20. | Special Fire Protection Systems for Protection of special Risks, if any; | DCP Moduler | Provided | 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.

Signature of the Inspecting Officer
 Name Sh. Ved Pal
 Designation D/SC

Signature of the Inspecting Officer
 Name Uday Vir Singh
 Designation AD/DC

more
 There is one block comprised of 64st floors mentioned in the guidelines. Same may be inspected and added in the F.S.C.

C.F.O. Clarify your above note in to inspection report.
 what do you want to say?
DyCFO (SZ)
 23/5
 24/5/2022