

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

NO. F6/DFS/MS/2015/W2/125

Dated: 27/01/2015

FIRE SAFETY CERTIFICATE

Certified that Delhi Institute of Advanced Studies, Plot No. 6, Sector – 25, Rohini, Delhi-110085 comprised of Ground + 04 Upper Floors, owned/occupied by Delhi Institute of Advanced Studies was issued fire safety certificate by this department vide letter no. F6/DFS/MS/2011/3321 dated 02/12/2011. The premise was re-inspected by the officer concerned of this department on 05/01/2015 in the presence of Sh. Prahalad Singh (Admn. Officer) and observed that all the fire safety and fire prevention arrangement as provided in the premises is found in good working condition and there is no additional construction. The premises have therefore deemed complied with requirements under Rule 33 of Delhi Fire Service Rules, 2010 and building / premises is fit for occupancy under Institutional Building with effect from 27/01/2015 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 Rule, 2010.

1. Means of escape shall not be kept locked or bolted from outside and shall be easily open able by guests in an event of emergency.
2. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
3. The fire suppression / protection arrangements provided in the guest house are to minimize losses, if maintained in good working condition. These systems cannot give any guarantee that there will be no fire or losses in the event of one.
4. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
5. This report may not in any way be treated as regularization of unauthorized construction, if any.
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

Issued on... 27/01/15.....at New Delhi.


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

Copy to: -

1. Dr. Barkha Bahl (Director) Delhi Institute of Advanced Studies, Plot No. ^{dfs} 6, Sector – 25, Rohini, Delhi-110085.
2. The Jt. Director (L&l) Building, D.D.A, Building Section, Vikas Sadan, I.N.A. New Delhi

INSPECTION REPORT**Ground + Four Upper Floors**

1. Name & address of the building : Delhi Institute of Advanced Studies, Plot No- 6, Sector- 25, Rohini, Delhi 110085
2. Type of Occupancy : **Education (Group- B)**
3. Type of Case : Renewal
4. Details of previous NOC : **F6/DFS/MS/2011/3321 dated 02/12/2011**
5. Fire Safety directives letter No : F6/MS/DFS/BP/2002/2318/ dated 02/12/2002
F6/DFS/MS2004/1822/ dated 18/08/2004
6. Date of inspection : 05/01/2015
7. Name of the Inspecting Officers : DO (NW)
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. : **DIAS/C-67/2014-15/27019 dated 20/10/2014**

	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	M/R
	• Gate width	5 M	6 M	M/R
	• Width of internal road	—	—	—
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	03	03	M.R
	• Upper Floors	---		---
	• Basements			
	b. Width of staircases			
	• Upper Floors	Old case	Old case	Old case
	• Basements	—	—	—
	c. Protection of exits			
	• Fire check door	—	—	—
	• Pressurization	—	—	—
	e. No. of continuous staircases to terrace	—	—	—
	g. Width of Corridor	Old case	Old case	Old case
	h. Door Size	Old case	Old case	Old case

N/16

Delhi Institute of Advanced Studies, Plot No- 6, Sector- 25, Rohini, Delhi.

3	Compartmentation.			
	• Fire check door	N.A	N.A	N.A
	• Sealing of electrical shafts	N.A	N.A	N.A
	• Fire Rating of shaft door	N.A	N.A	N.A
	• Water Curtain	N.A	N.A	N.A
	• Fire Dampers	N.A	N.A	N.A
4	Smoke Management System.			
	• Basements	30 a/c per hour	N.A	N.A
	• Upper floors	12 a/c per hour	N.A	N.A
5	Fire Extinguishers			
	• Total numbers	One @ 300 m ² ISI marked	26	M.R
	• Types		22 ABC, 04 CO2 TYPE	M.R
	• IS marking		YES	M.R
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	P	M.R
	• Length of hose reel hose	30 m	YES	M.R
	• Nozzle diameter	5 mm	YES	M.R
7	Automatic fire detection and alarming system.			
	• Type of detectors	N.A	N.A	N.A
	• Location of Main Panel	—	—	—
	• Location of Repeater Panel	—	—	—
	• Alternate source of power	—	—	—
	• Hooters' Location	—	—	—
8	MOEFA	R	P	M/R
9	Public Address System.	R	P	M/R
10	Automatic Sprinkler System.			
	• Basement	N.A	N.A	N.A
	• Upper Floor	N.A	N.A	N.A
	• Sprinkler above false ceiling	N.A	N.A	N.A
11	Internal Hydrants			

Delhi Institute of Advanced Studies, Plot No- 6, Sector- 25, Rohini, Delhi.

	<ul style="list-style-type: none"> • Size of riser/down-comer 	N.A	N.A	N.A
	<ul style="list-style-type: none"> • Number of hydrants per floor 	N.A	N.A	N.A
	<ul style="list-style-type: none"> • Hose Box 	N.A	N.A	N.A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	R	P	M/R
	<ul style="list-style-type: none"> • Hose Box 	N.A	N.A	N.A
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level 			
	➤ Discharge of main Pump	2850 LPM	P	MR
	➤ Head of Main pump	40 M	P	MR
	➤ Number of main pumps	01	P	M/R
	➤ Jockey Pump out put	750 LPM	P	MR
	➤ Jockey pump head	40 M	P	MR
	➤ Standby Pump out put	2850 LPM	P	MR
	➤ Standby Pump Head	40 M	P	MR
	➤ Auto Starting/ Manual stopping	R	P	MR
	➤ Pump House Access			
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	M.R
	➤ Head of the pump	40	P	MR
	➤ Power Supply	R	P	MR
	➤ Auto Starting of pump	R	P	MR
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	1,00,000 LTR	1,75,000 ltr	MR
	➤ Draw-off connection	R	P	MR
	➤ Fire service inlet	R	P	MR
	➤ Access to tank	R	P	MR
	• Overhead Tank capacity	20,000 LTR	25,000 ltr	M.R
15	Exit Signage.			
		R	P	MR
16	Provision of Lifts.			

N-17

Delhi Institute of Advanced Studies, Plot No- 6, Sector- 25, Rohini, Delhi.

	• Pressurization of Lift Shaft	NR	Open	—
	• Pressurization of Lift lobby	NR	Lift lobby open	—
	• Communication In lift Car	R	P	MR
	• Fireman's Grounding Switch	R	P	MR
	• Lift Signage	R	P	MR
17	Standby power supply	—	—	—
18	Refuge Area.			
	➤ Total Area	N.A	N.A	N.A
	➤ Location	—	—	—
19	Fire Control Room			
	• Detector System Panel	N.A	N.A	N.A
	• Flow Switch Panel	—	—	—
	• PA System Panel	—	—	—
	• Batter backup	—	—	—
	• Building Floor Plans	—	—	—
20	Special Fire Protection Systems for Protection of special Risks, if any:	—	—	—

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 the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. **F6/DFS/MS/2011/3321 dated 02/12/2011 Renewal** under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

Dero (P2)

Signature of the Inspecting Officer

Name

Designation

[Signature]
7/1/15
DO (NW)