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

NO. 66/065/05/2015/W2/762

Dated: 13 /05 /2015

#### FIRE SAFETY CERTIFICATE

G. T. Karnal Road, Nangli Poona, Delhi 110036 comprised of Ground + Three Upper Floors, owned/occupied by Delhi Institute of Rural Development was issued fire safety certificate by this department vide letter no. F6/DFS/MS/2011/3285 dated 01/12/2011. The premise was re-inspected by the officer concerned of this department on 30/04/2015 in the presence of Sh. A. K Chawla (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 Sub Group B-2 of Group B Education Building with effect from 12 165/2015 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**

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

act.

Copy to: -

1. Delhi Institute of Rural Development (D.I.R.D) Behind Le Garden, G. T. Karnal Road, Nangli Poona, Delhi 110036

#### **INSPECTION REPORT**

**Ground + Three Upper Floors** 

1. Name & address of the building: Delhi Institute of Rural Development (D.I.R.D)

Behind LE Garden, G.T.K Road Nangli Poona, Delhi.

2. Type of Occupancy

: Education Building

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/2011/3285 dated 01/12/2011

5. Fire Safety directives letter No : nil

6. Date of inspection

: 30/04/2015

7. Name of the Inspecting Officers: DO (NW)

8. Name and designation of officers

from the building side

: Sh. A. K. Chawla (Admn. Officer)

9. Year of Construction

: 2003-04

10. Applicant's letter No.

: DIRD/2014-15/NGL/341 dated 09/04//2015

8	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building			1	
	Road width	6 M	6 M	M/R	
	Gate width	5 M	4.7 M	Old case	
	Width of internal road	6 M	6 M	M/R	
2	Number, Width, Type & Arrangement of Exits				
	<ul><li>a. Number of staircases</li><li>Upper Floors</li><li>Basements</li></ul>	02	02	M/R	
	<ul><li>b. Width of staircases</li><li>Upper Floors</li><li>Basements</li></ul>	1.50 cm	1.52 & 1.38 cm	Old Case	
	<ul> <li>c. Protection of exits</li> <li>Fire check door</li> <li>Pressurization</li> <li>e. No. of continuous staircases to terrace</li> </ul>				
	g. Width of Corridor h. Door Size	01 1.50 mtr 1 mtr	01 1.50 mtr 1 mtr	M/R M/R M/R	
3	Compartmentation.	,			
	Fire check door	N.A	N.A	N.A	
,	Sealing of electrical shafts	N.A	N.A	N.A	

### Delhi Institute of Rural Development (D.I.R.D) G. T. K Nangli Poona, Delhi

	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 <sup>2</sup>	09	M.R		
	• Types	ISI marked	06 ABC, 03 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	g system.				
	Type of detectors	N.A	N.A	N.A		
	<ul> <li>Location of Main Panel</li> </ul>		_			
	Location of Repeater Panel	_		_		
	Alternate source of power	_				
	Hooters' Location	_	_	_		
8	MOEFA	N.A	N.A	N.A		
9	Public Address System.	N.A	N.A	N.A		
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					
	Size of riser/down-comer	N.A	N.A	N.A		
	Number of hydrants per floor	N.A	N.A	N.A		
	Hose Box	N.A	N.A	N.A		
12	Yard Hydrants.					
	Total number of hydrants	N.A	N.A	N.A		
	Hose Box	N.A	N.A	N.A		

## Delhi Institute of Rural Development (D.I.R.D) G. T. K Nangli Poona, Delhi

13	Pumping Arrangements.		,	
	Ground Level			
		*		
	Discharge of main Pump		_	
	➤ Head of Main pump	-		
	Number of main pumps	_	_	
	Jockey Pump out put			_
	Jockey pump head			
8-	Standby Pump out put	_	<del></del> >	_
	Standby Pump Head			
	Auto Starting/ Manual			
	stopping			_
	Pump House Access			
	Terrace level			
	Discharge of pump	450 LPM	Provided	M.R
	➤ Head of the pump	30	P	MR
	> Power Supply	R	P	MR -
	<ul><li>Auto Starting of pump</li></ul>	R	P	MR
14	Captive Water Storage for fire fighting	g.		
	Underground tank capacity			
	Draw-off connection			
	> Fire service inlet	_	_	_
	> Access to tank	_	, <del>-</del>	
	Overhead Tank capacity	10,000 LTR	10,000 14	
15	Exit Signage.	R	10,000 ltr	M.R
		K	P	MR
16	<ul><li>Provision of Lifts.</li><li>Pressurization of Lift Shaft</li></ul>	N.A	DI A	
	Pressurization of Lift lobby	N.A	N.A	N.A
			N.A	N.A
	Communication In lift Car	N.A	N.A	N.A
	Fireman's Grounding Switch	N.A	N.A	N.A
	Lift Signage	N.A	N.A	N.A
17	Standby power supply	_	_	
18	Refuge Area.			
	> Total Area	N.A	N.A	N.A
	Location	_	_	

Delhi Institute of Rural Development (D.I.R.D) G. T. K Nangli Poona, Delhi

9 Fire Control Room		77.1	N.A	N.A
Detector Syst	em Panel	N.A	N.A	
Flow Switch	Panel			_
PA System P	anel			_
Batter backu	р			
Building Flo	or Plans			
Special Fire Protection Protection of special	n Systems for 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/2011/3285 dated 01/12/2011. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

Defo(12)

Signature of the Inspecting Officer

Name

Designation

30(mm)

and perforts