

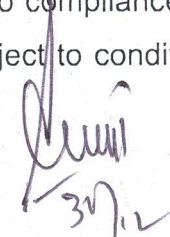
NO.F6/DFS/MS/Institute/2014/SZ/ 1677

DATED: 30/12/14

**FIRE SAFETY CERTIFICATE**

Certified that Lingaya's Lalita Devi Institute of Management & Sciences at Mandi Road, Mandi, New Delhi-110047 comprised of (Main building block) basement ground plus three upper floors owned/occupied by Lingaya's Lalita Devi Institute of Management & Sciences have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service, 2010 and verified by the officers concerned of Fire Service on 10.11.2014 in the presence of Mrs. Jyoti (Director), of the Institute and that the building is fit for occupancy class B "Educational building" with effect from 30/12/14... 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, Subject to condition as mentioned below.

Issued on 30/12/14..... at New Delhi by

  
(Dr. G.C. Misra)  
Chief Fire Officer

**Copy to,**

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, New Delhi
2. The Director, Lingaya's Lalita Devi Institute of Management & Sciences (Main building) at Mandi Road, Mandi, New Delhi-110047.

**Conditions for the validity of fire safety certificate**

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. 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](http://www.dfs.delhigovt.nic.in).
- f. This FSC is only for main building block.
- g. 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. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

## INSPECTION REPORT

1	Name & address of the building	Lingaya's Lalita Devi Institute of Management & Science at Mandi Road, Mandi, New Delhi- 110047.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	No		
5	Fire safety directives letter No	No		
6	Date of inspection	10.11.2014		
7	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj, ADO D.B. Mukherjee		
8	Name and designation of officers from the building side	Mrs Jyoti (Director)		
9	Year of construction	2004		
10	Applicant's letter No.	Nil Dated 21.08.2014 <b>Main building Block is comprised of Basement ground plus three upper floors</b>		

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
<b>1</b>	<b>Access to building</b>			
	1) Road width	9 Mtrs	Provided	MR
	2) Gate width	4.5 Mtr	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	2 Nos	(Main building block ) 2 Nos Provided	MR
	2. basements	2 Nos	(Main building block ) 1 stair + One Ramp provided	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtr	(Main building block ) 1.7 & 1.2 Mtr Provided	MR
	2. basements	1.5 Mtr	(Main building block) 1.7 Mtr + Ramp 2.00 Mtr	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	One Provided	MR
	<b>e. Width of corridor</b>	N/A	N/A	N/A
	<b>f. Door size</b>	1 Mtr	Provided	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	Exhaust Fans Provided	MR
	upper floors		Natural Vent.	MR

5	<b>Fire Extinguishers</b>			
	total numbers		17 Nos	MR
	Types		ABC, Water Co2 & Co2	MR
	ISI marking	ISI	Yes	MR
6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	One	Provided	MR
	Length of Hose reel hose	30 Mtr	Provided	MR
	Nozzle Diameter	5mm	Provided	MR
7	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100 MM	Provided	MR
	Number of Hydrants per floor	One	Provided	MR
	hose Box	One	Provided	MR
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	900 LPM	900 & 180 LPM Provided	MR
	b. head of the pump	35 Mtr	35 Mtr	MR
c. Power supply	Required	Provided	MR	
d. Auto starting of pump	Required	Both	MR	
14	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	75,000 Provided	MR
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	15,000 Ltr	Provided	MR
	15	<b>Exit Signage.</b>	Required	Provided

16	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
17	<b>Standby power supply</b>	N/A	N/A	N/A
18	<b>Refuge Area.</b>	Not Required		
	total area			
	location			
19	<b>Fire control room</b>			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	<b>Special Fire Protection systems for protection of special risks, if any:</b>			

The fire protection systems provided in the building were 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 rules 35 of the Delhi Fire Service Rules 2010 to main building block only

Accordingly DFA is put up for your approval and signature please.

Signature of the inspecting officer

Name D. P. Bhardwaj

Designation : Divisional Officer (South)

Signature of the inspecting officer

Name D.B. Mukherjee

Designation : ADO (BCP)