

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

NO. F6/DFS/MS/CGHS/2016/SZ/ 871

Dated: 26/5/16

FIRE SAFETY CERTIFICATE

Certified that the Lal Bahadur Shastri Institute of Management at plot no. 11/7 Sector-11, Dwarka, New Delhi-110075, comprised of basement, ground plus five upper floors was granted NOC by this department vide letter no. F6/DFS/MS/2010/2938 dated 12.10.2010. The premises was re-inspected by the officers concerned of this department on 14.5.2016 in presence of Sh. D S Rawat (Security Officer) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 and that the premises / building is fit for occupancy "Educational Building" with effect from 26/5/16 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 conditions printed overleaf.

Issued on 26/5/16 at New Delhi by



(Atul Garg)

Dy. Chief Fire Officer

Ph.011-26189168

Copy to:

- 1 Sh. Sachin Khara (Administrative Officer) Lal Bahadur Shastri Institute of Management, Plot No.11/7, Sector-11, Dwarka, New Delhi-110075.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	Lal Bahadur Shastri Institute of Management, Plot No.11/7 Sector-11, Dwarka, New Delhi.		
2	Type of Occupancy	Educational		
3	Type of case	Renewal		
4	Details of previous NOC	F6/DFS/ MS/BP/2010/2938 dated 12.10.2010		
5	Fire safety directives letter No	F6/DFS/ MS/BP/2009/3687 dated 04.12.2009		
6	Date of inspection	14.05.2016 & 16.05.2016		
7	Name of the inspecting Officers :	DO Sanjay tomar & ADO Satpal Bhardwaj		
8	Name and designation of officers from the building side	Sh. D S Rawat (Security Officer) & Sh. A K Misra (Estate Officer)		
9	Year of construction	Before 2010		
10	Applicant's letter No.	Dated 09.5.2016		
		Basement, ground plus Five upper floor		
S. NO.	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	30 Mtrs.	30 Mtrs.	MR
	2) Gate width	5 Mtrs.	5 Mtrs.	MR
	3) Width of internal road	6 Mtrs.	6 Mtrs.	MR
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. basements	6 Nos.+ Ramps.	6 Nos. + Ramps	MR
	b. width of staircase			
	1. Upper floors	1.42 Mtrs.	1.42 Mtrs.	MR
	2. basements	1 to 2 Mtrs.	1 to 2 Mtrs.	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace			
	e. Width of corridor	2 Nos.	2 Nos.	MR
	f. Door size	2 Mtrs.	2.35 Mtrs.	MR
		1 to 1.5 Mtrs.	1 to 1.5 Mtrs.	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	2 Hrs. Rating	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
4	Smoke Management system.			
	basement	Required	Exhaust fans	MR
	upper floors	N/A	N/A	N/A
5	Fire Extinguishers			
	total numbers	28 Nos.	Provided	MR
	Types	Co2 & ABC	Co2 & ABC	MR
	ISI marking	ISI Marked	Not Provided	MR

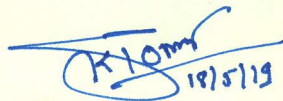
6	First-Aid Hose Reels.			
	total numbers on each floor	2 Nos.	2 Nos.	MR
	Length of Hose reel hose	30 M	30 M	MR
	Nozzle Diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Smoke	Smoke	MR
	location of Main Panel	Ground Floor	Provided	MR
	location of Repeater panel	Required	Provided	MR
	Alternate source of power	Required	Provided	MR
	hooter's location	Near Stairs	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	150 mm	150 mm	MR
	Number of Hydrants per floor	2 Nos.	2 Nos.	MR
	hose Box	Required	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	6 Nos.	6 Nos.	MR
	hose box	Required	Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	2280 LPM (2 Nos.)	Provided	MR
	b. Head of main pump	70 M	Provided	MR
	c. Number of main pumps	2 Nos.	Provided	MR
	d. jockey pump out put	180 LPM (2 Nos.)	Provided	MR
	e. jockey pump head	70 M	Provided	MR
	f. Standby Pump output	2280 LPM	Provided	MR
	g. Stanby Pump head	70 Mtrs.	Provided	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	i. pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	900 LPM Each 2 Nos.	900 LPM Each 2 Nos.	MR
	b. head of the pump	40 M	40 M	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	75000 Ltrs.	75000 Ltrs.	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	10000 Ltrs.	10000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	DG Set	MR

N/11

18	Refuge Area.				
	total area	N/A	N/A	N/A	
	location	N/A	N/A	N/A	
19	Fire control room				
	a. Detector system Panel	Required	Provided	MR	
	b. Flow switch Panel	Required	Provided	MR	
	c. PA system Panel	Required	Provided	MR	
	d. Battery backup	Required	Provided	MR	
	e. Building floor plans	Required	Provided	MR	
20	Special Fire Protection System for Protection of special Risks, if any:	Co2 , DCP			

Shortcomings vide letter no. F6/DFS/MS/2015/South/2755 dated 31.12.2015 found rectified. The fire protection provided in the building were tested checked and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards on fire prevention and fire prevention and fire safety requirements under the rules, renewal of fire safety certificate under rule 37 of the Delhi Fire Service Rules 2010, is recommended.

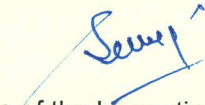
Accordingly DFA is put up for approval & signature please.


18/5/19

Signature of the Inspecting Officer

Name S.K. Tomar

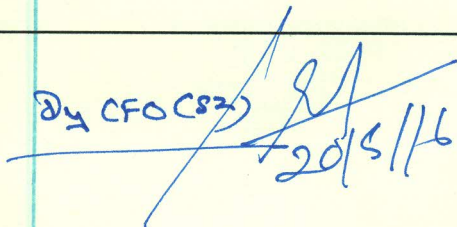
Designation DO (South West)

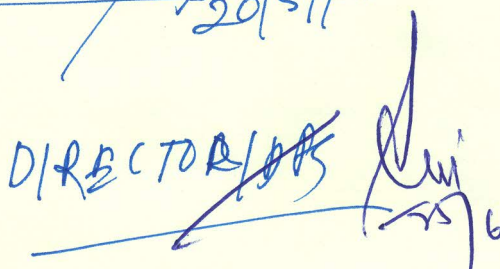


Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)


20/5/16


DIRECTOR