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

No.F.6/DFS/MS/School/SZ/2021/ 842

Dated: 11 / 10 / 2021

FIRE SAFETY CERTIFICATE

Certified that the D.T.E.A. Senior Secondary School located at Lakshmi Bai Nagar, New Delhi-110023 (ID-1719074) comprised of Ground Floor, 1st Floor & 2nd Floor only owned / occupied by D.T.E.A. Senior Secondary School have complied with the Fire prevention and Fire safety requirements in accordance with Director of Education Circular No. 262-362 dated 17/01/2005 and verified by the officer concerned of Fire Service on 23.09.2021 in presence of Smt. Meena Shani (Principal) and that the building / premises is fit for occupancy class Educational (Group B) with effect from 11/10/21 for a period of 3 (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.

Issued on 11/10/21 **at New Delhi by.**


(ATUL GARG)
DIRECTOR.

Copy to :-

1. Principal, D.T.E.A. Senior Secondary School, Lakshmi Bai Nagar, New Delhi-110023.
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape / entry / exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
3. Any loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of fire fighting system.
5. This Fire Safety Certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3. of UBBL-2016), if any.
6. “The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form ‘J’ [sub rule (1) of rule37] 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.

INSPECTION REPORT

1. Name & address of the building: **D.T.E.A. Senior Secondary School, Lakshmi Bai Nagar, New Delhi-110023 (ID-1719074).**
2. Type of Occupancy : **Educational**
3. Type of Case : **New**
4. Details of previous NOC : **Nil**
5. Fire Safety directives Letter No. : **DOE circular No. 262-362 dated 17/01/2005**
6. Date of inspection : **28/09/2021**
7. Name of the Inspecting Officer : **A. K. Jaiswal, ADO (SJ)**
8. Name and designation of Officer from the building side : **Smt. Meena Shani (Principal)**
9. Year of Construction : **1960**
10. Applicant's letter No. : **DTE/LBN/2021-22/09/57 dated 06/09/2021**

Ground + Two Upper Floors Only

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE circular dated 17/01/2005 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	Provided	MR
	• Gate width	4.5 mtr	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	5	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper floors	1.50 mtr	2m, 1.50m, 1.33m & 0.75m x 2	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	1	3	MR
	e. Width Of Corridor	1.50 mtr	1.50 mtr	MR
	f. Door Size	1.00 mtr	1.00 mtr	MR
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			
4.	Smoke managements System			
	• Basements	N/A	N/A	N/A
	• Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	25	30	M/R
	• Types	ISI marked ABC/CO ₂	Provided	M/R
	• ISI marking	Required	Provided	M/R

N/5				
6.	First Aid Hose Reels			
	• Total numbers on each floor	1	1	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	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
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	M/R
9.	Public Address System	Required	Provided	M/R
10.	Automatic Sprinkler System			
	• Basements	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
13.	Pumping Arrangements			
	• Ground Level	N/A		
	• Discharge of main pump	N/A	N/A	
	➤ Head of main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the pump	28 MTR	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw of connection	N/A	N/A	N/A
	➤ Fire service inlet	Required	Provided	M/R
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 Ltr.	10,000 Ltr.	M/R

15	Exit Signage	Required	Provided	M/R
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	N/A	N/A	N/A
	➤ Pressurization of lift lobby	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	Required	Provided	MR
18.	Refuge Area	N/A	N/A	
	➤ Total area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	Fire control room			
	➤ Detector system panel	N/A	N/A	N/A
	➤ Flow Switch Panel	N/A	N/A	N/A
	➤ PA System Panel	N/A	N/A	N/A
	➤ Batter backup	N/A	N/A	N/A
	➤ Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N/A	N/A	N/A

Note:-A). Shortcomings issued by this department vide letter No. F6/DFS/School/2012/1978 dated 30/05/2012 have been complied.

B). General requirements for schools as per Director of Education circular dated 17/01/2005.

1. Escape route:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring:- Conduit Wiring MCB and ELCB.....
Electric circuit:- MCB Provided
4. Electric meter board / switch board panel.:-Not Under the staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set :- at the terrace

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the substantial compliance of the minimum standards of 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 is recommended.

A.K. Jaiswal
4/9/2021

Signature of the Inspecting Officer
Name : A.K. Jaiswal
Designation : A.D.O. (S.J.)

Doksh

Line
4/11/2021

DFD (S.J.)

AS
5/10

C.F.O.

Line
2/10

And 57