

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110 001

No.

FG/DFS/MS/2016/52/532

Dated:

07/04/16

FIRE SAFETY CERTIFICATE

Certified that M/S Women Technical Institute, Netaji Nagar, New Delhi, comprised of basement (storage only), ground plus two upper floors(one block) and ground plus two upper floors(one block), both interconnected, owned/occupied by New Delhi Municipal Council complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 30.03.16 in the presence of Mr. Sajjan Kumar, Fire Officer NDMC and found that the building is fit for occupancy class B 'Educational Building' with effect from07/04/2016 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 Delhi Fire Service Rules,2010.

Issued on...07/04/2016 at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

To,

1. The Principal, Women Technical Institute, Netaji Nagar, New Delhi.
2. The Director of Education, NDMC, Palika Kendra, New Delhi-01.

Conditions for the validity of fire safety certificate are as under :-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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 fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.



INSPECTION REPORT

1. Name & address of the building : Women Technical Institute, Netaji Nagar, New Delhi.
2. Building is comprised of : B+G+2(One block) & G+2(One block). Both interconnected.
3. Type of Occupancy : Education
4. Type of Case : New.
5. Details of Previous NOC : Nil.
6. Fire Safety direction letter No : Nil.
7. Date of Inspection : 30.03.2016.
8. Name of the Inspecting Officers: : Vedpal (ADO)
9. Name and designation of Officer from the building side : Sh. Sajan Kumar, Fire Officer, NDMC.
10. Year of Construction : 2004.
11. Applicant's letter No : No.480/Fire/D, dated 09.03.16.

S.N	Minimum Standards on fire prevention and fire safety Under Rules.	Requirement	Provided at Site	Remarks
0				MR/NMR
1	Access to building			
	Road width	6 m	6 m	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	2nos.	2nos.	MR
	Basement	2nos.	02nos.	MR
	B. Width of Staircases			
	Upper Floor	1.5 m/90cm	1.5m & 1.18m	MR
	Basement	1.5m/90cm	1.5m & 1.18m	MR
	c. Protection of exits			
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	1no.	1no.	MR
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1m	MR
3	Compartmentation			
	Fire check door	N.A.	N.A.	N.A.
	Sealing of electrical shafts	Required	Provided	MR
	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.			
	Basement	30a/c per hour	Exhaust Fan Provided	MR
	Upper floor	12 a/c per hour	N.A.	N.A.
5.	Fire Extinguisher			
	Total numbers	14nos.	14nos.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02nos.	2nos.	MR.
	Length of hose reel hose	30m	Provided	MR.
	Nozzle diameter	5cm	Provided	MR.
7	Automatic fire detection and alarming system.			
	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.


10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	upper floor	N.A.	N.A.	N.A.
	stage of auditorium	N.A.	N.A.	N.A.
11	Internal Hydrants			
	size of down-comer	N.A.	100mm	N.A.
	Number of hydrants in each floor	N.A.	02nos.	N.A.
	Hose Box	N.A.	02nos.	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.	N.A.	N.A.
	➤ Discharge of main Pump	N.A.	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	01no.	02nos.	MR.
	➤ Discharge of pump	900LPM	900+180LPM	MR.
	➤ Head of the Pump	40m	40m(each)	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-off connection	N.A.	N.A.	N.A.
	Fire service inlet	N.A.	N.A.	N.A.
	Access to tank	N.A.	N.A.	N.A.
	Overhead Tank capacity	15000 liters	15000liters	MR.
15	Exit Signage.	Required	Provided	MR.
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.
	Firemen's grounding switch	N.A.	N.A.	N.A.
	Lift Signage	N.A.	N.A.	N.A.
17	Standby power supply	N.A.	N.A.	N.A.
18	Refuge Area.			
	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	N.A.	N.A.	N.A.

N/6

Women Technical Institute, Netaji Nagar, New Delhi.

The fire protection systems provided in the building were test checked randomly 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 rule 35 of the Delhi Fire Service Rules 2010.

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


4/4/16

Signature of the Inspecting Officer

Name Vedpal

Designation ADO

~~D.O (South)~~


4/4/16