**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**
**HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE**
**NEW DELHI-110001**

No. F.6/DFS/MS/2019/SZ/ 1360 Dated: 28/6/19

## FIRE SAFETY CERTIFICATE

Certified that M/s **Women Technical Institute** located at Netaji Nagar, New Delhi-110023, comprised of basement, ground plus two upper floors (One Blk) and ground plus two upper floors (One Blk), both interconnected, owned/occupied by New Delhi Municipal Council was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/2016/SZ/552 dated 07/04/2016. The premise was re-inspection by officer concerned by this department on 15/06/2019 in the presence of Mr. N.K. Gaur (Fire Officer, NDMC) and observed that said premise have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class **"Group–B, Educational"** with effect from the date of issue of this certificate for 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

Issued 28/6/19 at New Delhi by

28/06/19

**(Atul Garg)**
**Chief Fire Officer**
**Ph: 011-23414250**

Copy to: -

1. Sh. N.K. Gaur (Fire Officer), New Delhi Municipal Council, Palika Kendra, New Delhi-01
2. The Director of Education, New Delhi Municipal Council, Palika Kendra, New Delhi-110001

**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 therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. 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
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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry."

| INSPECTION REPORT | | | | |
|---|---|---|---|---|
| 1 | Name & Address of the Building | M/s Women Technical Institute, Netaji Nagar, New Delhi | | |
| 2 | Type of Occupancy | Educational Building | | |
| 3 | Building Comprised of | Basement, Ground + 02 (01 Blk) & Ground + 02 (01 Blk). Both are interconnected. | | |
| 4 | Type of Case | Renewal | | |
| 5 | Details of Previous NOC | F.6/DFS/MS/2016/SZ/552 dated 07-04-2016 | | |
| 6 | Fire Safety Directives Letter No | Nil | | |
| 7 | Date of Inspection | 15-06-2019 | | |
| 8 | Name of the Inspecting Officers | Mehmood, ADO (SJ) | | |
| 9 | Name & Designation of Officers from the building side | Mr. N.K. Gaur (Fire Officer, NDMC) | | |
| 10 | Year of construction | 2004 | | |
| 11 | Applicant letter No. | Outdoor Diary No. 9910 dated 24-04-2019 | | |
| **S. No.** | **Minimum standards on Fire Prevention and Fire Safety U/R 33** | **Requirements** | **Provided at Site** | **Remarks MR/NMR** |
| **1** | **Access to Building.** | | | |
| | • Road width | 6 mtr | Provided | MR |
| | • Gate width | N/A | N/A | N/A |
| | • Width of internal road | N/A | N/A | N/A |
| **2** | **Number, width, type & arrangement of exits.** | | | |
| | **a) Number of Staircase** | | | |
| | ➢ Upper floors. | 02 Nos | Provided | MR |
| | ➢ Basement floor. | 02 Nos | Provided | MR |
| | **b) Width of Staircase** | | | |
| | ➢ Upper floors | 1.5m / 0.90m | 1.5m & 1.18m | MR |
| | ➢ Basement floor | 1.5m / 0.90m | 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 |
| | **d) No. of continuous staircase to terrace** | One | Provided | MR |
| | **e) Width of corridor** | 1.5 mtr | Provided | MR |
| | **f) Door size** | 1m | Provided | 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 | 30 ACPH | Exhaust fans | MR |
| | • Upper floors | 12 ACPH | N/A | N/A |
| **5** | **Fire Extinguishers.** | | | |
| | • Total numbers | | 14 Nos | MR |
| | • Types | ISI marked | CO2 & ABC | MR |
| | • ISI Marking | | Provided | MR |
| **6** | **First Aid Hose Reels.** | | | |
| | • Total numbers on each floor. | | 02 Nos | MR |
| | • Length of hose-reel hose. | Hose-reel | 30m | MR |
| | • Nozzle Diameter | | 5mm | MR |
| **7** | **Automatic fire detection & 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 |
| | • Hooter's location | N/A | N/A | N/A |

| | | | | |
|---|---|---|---|---|
| 8 | **MOEFA** | N/A | N/A | N/A |
| 9 | **Public Address System** | N/A | N/A | N/A |
| 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-comer | N/A | 100 mm | MR |
| | • Number of Hydrant per floor | N/A | 02 Nos | MR |
| | • Hose box. | N/A | 02 Nos | MR |
| 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** | | | |
| | ➢ 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 output. | N/A | N/A | N/A |
| | ➢ Jockey Pump head. | N/A | N/A | N/A |
| | ➢ Standby Pump output. | 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. | 900 LPM | 900 + 180 LPM | MR |
| | ➢ Head of 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. | 15,000 Lts | Provided | 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 |
| | • Fireman's 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 |
| | • Battery backup. | N/A | N/A | N/A |
| | • Building floor plan. | N/A | N/A | N/A |
| 20 | **Special Fire Protection System for the Protection of special Risk, if any.** | N/A | N/A | N/A |

N/ – 9

Renewal

Women Technical Institute at Netaji Nagar, New Delhi

The Fire protection systems provided in the building/ premises were checked, tested at random and found functional at the time of inspection. Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F.6/DFS/MS/2016/SZ/552 dated 07/04/2016, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

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

20/6/19

Signature of the Inspecting Officer
Name: Mehmood
Design: ADO (SJ)

DO (SD)

21/6/19

Dy. CFO (SZ)

21/6

CFO 21/06/19

FTPL

AD (SJ)

Sir. A. G.T. letter put up for Signature please

20/6/19
AD (SJ)

CFO 21/06/19

DELHI FIRE SERVICE
Dy. Chief Fire Office (SZ)
Date 21/6/19
Diary No. 976