

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

No.

F6/DFS/MS/2017/WZ/219 414

Dated: 20/03/17

**FIRE SAFETY CERTIFICATE**

Certified that the Delhi College of Fire & Safety Engineering at Plot No. 975, Khsara No. 298, Mundka, New Delhi -110041, comprised of Ground + Three Upper Floors only, owned / occupied by Fire Safety & Welfare Association, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/2014/WZ/219 dated 12/02/14. The premises was re-inspected by the officer concerned of Fire Service on 07.03.2017 in the presence of Mr. Zile Singh Lakra (Director) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of the Delhi Fire Service Rules, 2010 and that the building / premises is fit for occupancy class Educational (Group-B) with effect from .....20.03.17..for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 20/03/17 at New Delhi by.

(ATUL GARG)  
CHIEF FIRE OFFICER.

Copy to :-

1. Sh. Zile Singh Lakra (Director), Delhi College of Fire & Safety Engineering, Plot No. 975, Khsara No. 298, Mundka, New Delhi -110041.
2. The Director, Board of Technical Education, Govt. of NCT of Delhi.

**Conditions for the validity of Fire Safety Certificate:**

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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](http://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 rule37] along with a copy of this Certificate, six months prior to its expiry".

1. Name & address of the building: Delhi Collage of Fire & Safety Engg., Plot No. 975,  
Khasra No. 298, Village-Mundka, Delhi-110041.
2. Type of Occupancy : Educational (G+3)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2014/WZ/219 dated 12/02/14
5. Fire Safety directives Letter No. : F6/MS/DFS/BP/2013/2445 dated 22/10/2013
6. Date of inspection : 07/03/2017 

|                                    |
|------------------------------------|
| Total Area – 2280 m <sup>2</sup>   |
| Covered Area – 2025 m <sup>2</sup> |
7. Name of the Inspecting Officer : A.D.O. (Jwala Puri)
8. Name and designation of Officer  
from the building side : Mr. Zile Singh Lakra (Director)
9. Year of Construction : 2009-2010
10. Applicant's letter No. : DCFSE/DFS/NOC/2017 dated 10/02/2017

| S No | Minimum standards on fire prevention and fire safety U/R 33 | BBL / NBC Requirements         | Provided at site | Remarks MR/NMR |
|------|---|--------------------------------|------------------|----------------|
| 1.   | Access of building  |                                |                  |                |
|      | • Road width  | 6 mtr                          | 6 mtr            | MR             |
|      | • Gate width  | 4.5 mtr                        | 4.5 mtr          | MR             |
|      | • Width of internal road                                    | NA                             | NA               | NA             |
| 2.   | Number, width, Type & Arrangements of exits                 |                                |                  |                |
|      | a. Number of staircases                                     |                                |                  |                |
|      | • Upper floors  | 2                              | 2                | MR             |
|      | • Basements   | N/A                            | N/A              | N/A            |
|      | b. Width of staircases                                      |                                |                  |                |
|      | • Upper floors  | 1.50 mtr.                      | 1.50 mtr         | 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                              | 2                | 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   | 12                             | 16               | M/R            |
|      | • Types   | ISI marked ABC/CO <sub>2</sub> | Provided         | MR             |
|      |   |                                | Provided         | M/R            |

|     |  |                 |            |     |
|-----|--|-----------------|------------|-----|
|     | • Total numbers on each floor                | 1 in each block | 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  | NR              | Provided   | NR  |
| 9.  | Public Address System                        | NR              | NR         | NR  |
| 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                   | 100 mm          | 150 mm     | MR  |
|     | • Number of hydrants per floor               | NR              | 1          | NR  |
|     | • Hose Box                                   | NR              | 1          | NR  |
| 12. | Yard Hydrants                                |                 |            |     |
|     | • Total number of hydrants                   | NR              | NR         | NR  |
|     | • Hose Box                                   | NR              | NR         | NR  |
| 13. | Pumping Arrangements                         |                 |            |     |
|     | • Ground Level                               |                 |            |     |
|     | • Discharge of main pump                     | NR              | NR         | NR  |
|     | ➤ Head of main pump                          | NR              | NR         | NR  |
|     | ➤ Number of main pumps                       | NR              | NR         | NR  |
|     | ➤ Jockey pump out put                        | NR              | NR         | NR  |
|     | ➤ Jockey pump head                           | NR              | NR         | NR  |
|     | ➤ Standby Pump out put                       | NR              | NR         | NR  |
|     | ➤ Standby Pump Head                          | NR              | NR         | NR  |
|     | ➤ Auto Starting/Manual stopping              | NR              | NR         | NR  |
|     | ➤ Pump House Access                          | NR              | NR         | NR  |
|     | • Terrace level                              |                 |            |     |
|     | ➤ Discharge of pump                          | 450 LPM         | 900 LPM    | MR  |
|     | ➤ Head of the pump                           | 40 MH           | 40 MH      | MR  |
|     | ➤ Power supply                               | Required        | Provided   | MR  |
|     | ➤ Auto starting of pump                      | Required        | Provided   | MR  |
| 14. | Captive water Storage for fire fighting      |                 |            |     |
|     | • Underground tank capacity                  | NR              | 80,000 Its | MR  |
|     | ➤ Draw of connection                         | N/A             | Provided   | N/A |
|     | ➤ Fire service inlet                         | N/A             |            |     |

N/12

|     |  |          |          |     |
|-----|--|----------|----------|-----|
| 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 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 |
|     | ➤ Battery 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 |

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/2014/WZ/219 dated 12/02/14 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

D.O/(w)

*[Handwritten signature]*  
9/3/17

*[Handwritten signature]*  
8/3/2017

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

*[Handwritten signature]*  
15/3/17

*[Handwritten signature]*  
15/3/17

AT PLS

F.I. letter is but not for in