

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

No.F6/MS/DFS/SZ/School/2016/ 236

Dated: 10/02/16

**FIRE SAFETY CERTIFICATE**

Certified that Delhi Public School located at East of Kailash, New Delhi, comprised of 4 blocks (A block-ground plus one upper floor, B block- ground plus two upper floors, C block- ground plus one upper floor & D block-ground plus two upper floors) owned/occupied by Delhi Public School was issued FSC by this department vide letter no.F6/DFS/MS/School/2012/4686 dated 18/12/2012. The school building was re-inspected by the officer concerned of this department on 27/01/2016 in presence of Mr. Agesthian and found that the School have 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 fit for occupancy class **Educational** (School) with effect from the date.....10/02/16..... of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on -----10/02/16----- at New Delhi by.

  
(Dr. G. C. Misra)  
Chief Fire Officer  
Tel: 011-23414333

Copy to: -

The Principal,  
Delhi Public School  
East of Kailash, New Delhi.

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ADD (BEP)

**Conditions for the validity of fire safety certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
7. 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 a copy of this certificate, six months prior to its expiry. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)



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**INSPECTION REPORT**

1. Name & address of the building:- Delhi Public School, East of Kailash, New Delhi
2. Type of occupancy:- Educational (School)
3. Type of case: - Renewal
4. Details of previous NOC: - F6/DFS/MS/School/2012/4686 dated 18/12/12
5. Fire safety directives No.- Nil
6. Date of inspection:- 27/1/2016
7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
8. Name & designation of officer From the building side: - Mr. Agesthian
9. Year of construction:- 1980
10. Applicant's letter No:- DPSR/DFS/FF/NOC/11-15 dated 18/11/2015
11. Composition of building: - Building is in 4 blocks A block-ground plus one upper floor, B block- ground plus two upper floor, C block- ground plus one upper floor & D block-ground plus two upper floor and all the blocks are interconnected.

| Sl.No     | Minimum Standards on fire Prevention and fire safety U/R 33 | BBL/NBC Requirement | Provided at site           | Remarks MR/NMR    |
|-----------|---|---------------------|----------------------------|-------------------|
| <b>1.</b> | <b>Access to Building</b>                                   |                     |                            |                   |
|           | 1) Road width   | Required            | Approachable               | MR                |
|           | 2) Gate width   | 4.5m                | 4.75m, 2.60m & 2.10m       | MR                |
|           | 3) Width of internal road                                   | N/A                 | N/A                        | N/A               |
| <b>2.</b> | <b>Number, Width Type &amp; Arrangement of Exits</b>        |                     |                            |                   |
|           | A. Number of staircases                                     |                     |                            |                   |
|           | 1. Upper floors   | 01 no.              | Provided 04 no             | MR                |
|           | 2. Basements  | N/A                 | N/A                        | N/A               |
|           | B. Width of staircase                                       |                     |                            |                   |
|           | 1. Upper floors   | 1.5m                | 1.44m, 1.35m, 1.30m & 80cm | MR (Old Building) |
|           | 2. Basements  | N/A                 | N/A                        | N/A               |
|           | C. Protection of exits                                      |                     |                            |                   |
|           | 1. Fire check door  | N/A                 | N/A                        | N/A               |
|           | 2. Pressurization   | N/A                 | N/A                        | N/A               |
|           | D. No. of continuous staircase to terrace                   | 01 no.              | 03 nos.                    | MR                |
|           | E. Width of corridor  | 1.5m                | Provided                   | MR                |
|           | F. Door size  | 1mtr                | Provided                   | MR                |
| <b>3.</b> | <b>Compartmentation</b>                                     |                     |                            |                   |
|           | 1) Fire check door  | N/A                 | N/A                        | N/A               |
|           | 2) Sealing of electrical shafts                             | N/A                 | N/A                        | N/A               |
|           | 3) Fire rating of shaft door                                | N/A                 | N/A                        | N/A               |
|           | 4) Water curtain  | N/A                 | N/A                        | N/A               |
|           | 5) Fire Dampers   | N/A                 | N/A                        | N/A               |
| <b>4.</b> | <b>Smoke Management System</b>                              |                     |                            |                   |
|           | 1) Basements  | 30 a/c per hour     | N/A                        | N/A               |
|           | 2) Upper floors   | 12 a/c per hour     | N/A                        | N/A               |
| <b>5.</b> | <b>Fire Extinguishers</b>                                   |                     |                            |                   |
|           | 1) Total numbers  | ISI Marked          | 100 Nos.                   | MR                |
|           | 2) Types  |                     | ABC, Co2                   | MR                |
|           | 3) ISI marking  |                     | Yes                        | MR                |



|            |   |           |   |     |
|------------|---|-----------|---|-----|
| <b>6.</b>  | <b>First-Aid Hose Reel</b>                            |           |   |     |
|            | 1) Total number of each floor                         | 01no.     | 6nos at ground floor &4no at each floor | MR  |
|            | 2) Length of hose reel hose                           | 30m       | Provided                                | MR  |
|            | 3) Nozzle diameter                                    | 5mm       | Provided                                | MR  |
| <b>7.</b>  | <b>Automatic Fire Detection &amp; Alarming System</b> |           |   |     |
|            | 1) Type of detectors                                  | N/A       | N/A                                     | N/A |
|            | 2) Location of main panel                             | N/A       | N/A                                     | N/A |
|            | 3) Location of repeater panel                         | N/A       | N/A                                     | N/A |
|            | 4) Alternate source of power                          | N/A       | N/A                                     | N/A |
|            | 5) Hooter's Location                                  |           |   |     |
| <b>8.</b>  | <b>MOEFA</b>  | N/A       | N/A                                     | N/A |
| <b>9.</b>  | <b>Public Address System</b>                          | N/A       | N/A                                     | N/A |
| <b>10.</b> | <b>Automatic Sprinkler System</b>                     |           |   |     |
|            | 1) Basement   | N/A       | N/A                                     | N/A |
|            | 2) Upper floors                                       | N/A       | N/A                                     | N/A |
|            | 3) Sprinkler above false ceiling                      | N/A       | N/A                                     | N/A |
| <b>11.</b> | <b>Internal Hydrants</b>                              |           |   |     |
|            | 1) Size of riser/down-comer                           | N/A       | N/A                                     | N/A |
|            | 2) Number of hydrants per floor                       | N/A       | N/A                                     | N/A |
|            | 3) Hose box   | N/A       | N/A                                     | N/A |
| <b>12.</b> | <b>Yard Hydrants</b>                                  |           |   |     |
|            | 1) Total number of hydrants                           | N/A       | N/A                                     | N/A |
|            | 2) Hose box   | N/A       | N/A                                     | N/A |
| <b>13.</b> | <b>Pumping Arrangement</b>                            |           |   |     |
|            | <b>1) Ground level</b>                                | N/A       | N/A                                     | N/A |
|            | a) Discharge of main pump                             | N/A       | N/A                                     | N/A |
|            | b) Head of main pump                                  | N/A       | N/A                                     | N/A |
|            | c) Number of main pump                                | N/A       | N/A                                     | N/A |
|            | d) Jockey pump out put                                | N/A       | N/A                                     | N/A |
|            | e) Jockey pump head                                   | N/A       | N/A                                     | N/A |
|            | f) Stand by pump output                               | N/A       | N/A                                     | N/A |
|            | g) Stand by pump head                                 | N/A       | N/A                                     | N/A |
|            | h) Auto starting/Manual stopping                      | N/A       | N/A                                     | N/A |
|            | <b>2)Terrace level</b>                                |           |   |     |
|            | a) Discharge of pump                                  | Required  | 450LPM &180LPM Provided                 | MR  |
|            | b) Head of pump                                       | Required  | Provided 45mtr                          | MR  |
|            | c) Power supply                                       | Required  | Provided                                | MR  |
|            | d) Auto starting of pump                              | Required  | Provided                                | MR  |
| <b>14.</b> | <b>Captive Water Storage for Fire Fighting</b>        |           |   |     |
|            | 1) Underground tank capacity                          | N/A       | N/A                                     | N/A |
|            | a) Draw-off connection                                | N/A       | N/A                                     | N/A |
|            | b) Fire service inlet                                 | N/A       | N/A                                     | N/A |
|            | c) Access to tank                                     | N/A       | N/A                                     | N/A |
|            | d) Over head tank capacity                            | 10,000ltr | Provided 10,000ltr                      | MR  |

| 15. | Exit Signage.   | Required | Provided | MR  |
|-----|---|----------|----------|-----|
| 16. | <b>Provision of Lifts.</b>  |          |          |     |
|     | 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  | N/A      | N/A      | N/A |
|     | d) Fireman's switch   | N/A      | N/A      | N/A |
|     | e) Lift signage   | N/A      | N/A      | N/A |
| 17. | <b>Standby Power Supply</b>   | Required | D.G.Set  | MR  |
| 18. | <b>Refuge Area</b>  | N/A      | N/A      | N/A |
|     | Total area location   | N/A      | N/A      | N/A |
| 19. | <b>Fire Control Room</b>  | N/A      | N/A      | N/A |
|     | a) Detector system panel  | N/A      | N/A      | N/A |
|     | b) Flow switch panel  | N/A      | N/A      | N/A |
|     | c) PA system panel  | N/A      | N/A      | N/A |
|     | d) Battery backup   | N/A      | N/A      | N/A |
|     | e) Building floor plan  | N/A      | N/A      | N/A |
| 20. | <b>Special Fire Protection System for Protection of special Risk, if any:</b> |          |          | N/A |

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

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, renewal of the FSC issued vide letter No. F6/DFS/MS/School/2012/4686 dated 18/12/2012, under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for sign pl.

*D.B. Mukherjee*  
8/2/2016

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)

20 (South) on Case  
DFO (S2) *[Signature]*  
8/2/16  
CFO *[Signature]*  
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