

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

NO.F6/ DFS/ MS/SZ/School/2016/ 52/278

Dated: 19/02/16

**FIRE SAFETY CERTIFICATE**

Certified that SDMC Primary School, located at Kishangarh, New Delhi-110070, comprised in two blocks and both blocks are comprised of ground plus one upper floor only owned/occupied by SDMC. The school building was inspected by the officer concerned of this department on 11/02/2016 in presence of Mr. Prem Chand and found that the school building have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education dated 01-03-2011 and that the school building is fit for occupancy class "Educational"(School) with effect from the date of issue .....19/02/16.. of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on -----19/02/16----- at New Delhi by.

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

*o/c* 

Copy to: -

The Principal  
SDMC Primary School,  
Kishangarh, New Delhi-110070,

**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)

**INSPECTION REPORT**

1. Name & address of the building:- SDMC Primary School, Kishangarh, New Delhi-110070
2. Type of occupancy:- Educational (School)
3. Type of case: - New
4. Details of previous NOC: - Nil
5. Fire safety directives No.- F.16/Estate/CC/Fire/Safety/2011/3298to3398 dated 01/03/2011
6. Date of inspection:- 11/2/2016
7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
8. Name & designation of officer From the building side: - Mr. Prem Chand
9. Year of construction:- 2001 & 2003
10. Applicant's letter No:- Nil dated 02/02/2016
11. Composition of building: - School building is in two blocks both blocks are ground plus one upper floors.

| 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   | 6m                  | Provided                       | MR             |
|           | 2) Gate width   | 4.5m                | 5mtr                           | 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   | 2nos                | Provided 02 nos in each blocks | MR             |
|           | 2. Basements  | N/A                 | N/A                            | N/A            |
|           | B. Width of staircase                                       |                     |                                |                |
|           | 1. Upper floors   | 1.50m               | 1.80m,1.42m,1.60m&1.32m        | MR             |
|           | 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                   | 01no                | Provided                       | MR             |
|           | E. Width of corridor  | 1.5m                | 2.24m                          | MR             |
|           | F. Door size  | 1m                  | 1mtr                           | 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          | 12 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                         | N/A      | N/A      | N/A |
|            | 2) Length of hose reel hose                           | N/A      | N/A      | N/A |
|            | 3) Nozzle diameter                                    | N/A      | N/A      | N/A |
| <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                                  | N/A      | N/A      | N/A |
|            | b) Head of pump                                       | N/A      | N/A      | N/A |
|            | c) Power supply                                       | N/A      | N/A      | N/A |
|            | d) Auto starting of pump                              | N/A      | N/A      | N/A |
| <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                            | N/A      | N/A      | N/A |
| <b>15.</b> | <b>Exit Signage.</b>                                  | Required | Provided | MR  |

|            |   |     |     |     |
|------------|---|-----|-----|-----|
| <b>16.</b> | <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 |
| <b>17.</b> | <b>Stand by Power Supply</b>  | N/A | N/A | N/A |
| <b>18.</b> | <b>Refuge Area</b>  | N/A | N/A | N/A |
|            | Total area location   | N/A | N/A | N/A |
| <b>19.</b> | <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 |
| <b>20.</b> | <b>Special Fire Protection System for Protection of special Risk, if any:</b> |     |     | N/A |

The shortcomings issued vide letter no F6/MS/DFS/School/2013/2042 dated 21/08/2013 have been rectified fully.

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011, issuance of Fire Safety Certificate it is recommended.

Accordingly DFA is put up for sign pl.

*Mukherjee*  
12/2/16

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)