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

No. F6/DFS/MS/SCHOOL/2016/ 1412

Dated: 16/9/16

## FIRE SAFETY CERTIFICATE

Certified that the Om international School located at Kotla Vihar Ph-II, Near Village Shiv Mandir, New Delhi-110041, comprised of G+1 upper floor (earlier it was Ground Floor only for which FSC was issued vide letter No. F6/DFS/MS/School/2013/591 dated 22/07/2013) owned / occupied by Om international School have complied with the fire prevention and fire safety of Education Circular Director with accordance requirements in F6/Estate/CC/Fire/Safety/2011/ 3298-3398 dated 01/03/2011 and verified by the officer concerned of Fire Service on 02.09.2016 in presence of Smt. Sunita (Principal) and that the building / premises is fit for occupancy class Educational (Group-B)with effect from 16/9/16 for a period of 3 (three) years subject to conditions printed below.

Issued on 16/9/16 at New Delhi by.

(DHARAMPAL BHARDWAJ) DEPUTY CHIEF FIRE OFFICER.

PHONE: 011-25156707

Copy to:-

1. Smt. Sunita (Principal), Om international School, Kotla Vihar Ph-II, Near Village Shiv Mandir, New Delhi-110041.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there 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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
  - 6. "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".
  - 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 from is available on WWW.dfs.Delhigovt.nic.in

## INSPECTION REPORT

1. Name & address of the building: Om international School, Kotla Vihar Ph-II, Near

Village Shiv Mandir, New Delhi-110041.

2. Type of Occupancy : Educational (Now G+1 earlier it was G. Floor only)

3. Type of Case : New (as first floor has been added)

4. Details of previous NOC : F6/DFS/MS/School/2013/591 dated 22/07/2013

(For Ground Floor only)

5. Fire Safety directives Letter No.: DOE Circular Dated 01/03/2011

6. Date of inspection : 02/09/2016 Plot Area

7. Name of the Inspecting Officer: A. K.-Jaiswal (ADO JWP)

Covered Area-600Yard<sup>2</sup>
Students -165

-850Yard2

8. Name and designation of Officer

from the building side : Si

: Smt. Sunita (Principal)

Class Rooms -10

9. Year of Construction : 2011(Ground Floor), 2015(1<sup>st</sup> Floor)

| S  | Minimum standards on fire                        | DOE. Circ. Dated               | Provided at                   | Remarks |  |
|----|--------------------------------------------------|--------------------------------|-------------------------------|---------|--|
| No | prevention and fire safety                       | 01/03/2011                     | site                          | MR/NMF  |  |
|    | U/R 33                                           | Requirements                   |                               |         |  |
| 1. | Access of building                               | _                              |                               |         |  |
|    | Road width                                       | 6 mtr                          | 6mtr                          | MR      |  |
|    | Gate width                                       | 4.5 mtr                        | 4.5 mtr                       | MR      |  |
|    | Width of internal road                           | N/A                            | N/A                           | N/A     |  |
| 2. | Number, width, Type & Arrangements of exits      |                                |                               |         |  |
|    | a. Number of staircases                          |                                |                               |         |  |
|    | <ul> <li>Upper floors</li> </ul>                 | 1                              | 2                             | MR      |  |
|    | • Basements                                      | No basement                    | N/A                           | N/A     |  |
|    | b. Width of staircases                           |                                |                               |         |  |
|    | Upper floors                                     | 1.50 mtr.                      | 1.38 mtr X 1 &<br>1.15mtr X 1 | 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                              | One                            | Provided                      | MR      |  |
|    | staircase to terrace                             | 75·                            | 1 1 m                         |         |  |
|    | e. Width Of Corridor                             | 1.50 mtr.                      | Provided                      | MR      |  |
|    | f. Door Size                                     | 1.00mtr                        | Provided                      | MR      |  |
| 3. | Compartmentation                                 |                                |                               |         |  |
|    | <ul> <li>Fire check door</li> </ul>              | N/A                            | N/A                           | N/A     |  |
|    | <ul> <li>Sealing of electrical shafts</li> </ul> | 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                               | 30                             |                               |         |  |
|    | Total numbers                                    | 4                              | 5                             | M/R     |  |
|    | • Types                                          | ISI marked ABC/CO <sub>2</sub> | Provided                      | M/R     |  |
|    | IS marking                                       | Required                       | Provided                      | M/R     |  |
|    |                                                  |                                |                               |         |  |
|    |                                                  |                                |                               |         |  |

|        | • Total numbers on                                    | N/A          | N/A  | N/A  |  |  |  |  |
|--------|-------------------------------------------------------|--------------|------|------|--|--|--|--|
|        | each floor                                            |              |      |      |  |  |  |  |
|        | Length of hose reel     hose                          | N/A          | N/A  | N/A  |  |  |  |  |
|        | Nozzle diameter                                       | N/A          | N/A  | N/A  |  |  |  |  |
| 7.     |                                                       |              |      |      |  |  |  |  |
|        | 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                                                 | N/A          | N/A  | N/A  |  |  |  |  |
| 9.     | Public Address System                                 | N/A          | N/A  | N/A  |  |  |  |  |
| 10.    |                                                       |              |      |      |  |  |  |  |
|        | 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.    |                                                       |              |      |      |  |  |  |  |
|        | Size of riser/down-<br>comer                          | N/A          | N/A  | N/A  |  |  |  |  |
|        | <ul> <li>Number of hydrants<br/>per floor</li> </ul>  | N/A          | N/A  | N/A  |  |  |  |  |
|        | Hose Box                                              | N/A          | N/A  | N/A  |  |  |  |  |
| 12.    | Yard Hydrants                                         | 1.77.        |      |      |  |  |  |  |
| 12.    | • Total number of hydrants                            | N/A          | N/A  | N/A  |  |  |  |  |
|        | Hose Box                                              | N/A *        | N/A  | N/A  |  |  |  |  |
| 13.    | Pumping Arrangements                                  |              |      | ,    |  |  |  |  |
| Super- | Ground Level                                          | N/A          |      |      |  |  |  |  |
|        | Discharge of main pump                                | 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  |  |  |  |  |
|        | Jočkey 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 Staring/Manual                                 | N/A          | N/A  | N/A  |  |  |  |  |
|        | stopping                                              | N1/0         | D1/0 | DI/O |  |  |  |  |
| -      | Pump House Access                                     | N/A          | N/A  | N/A  |  |  |  |  |
|        | Terrace level                                         | DI/A         | D1/0 | D1/2 |  |  |  |  |
|        | Discharge of pump                                     | N/A          | N/A  | N/A  |  |  |  |  |
| -      | Head of the pump                                      | N/A          | N/A  | N/A  |  |  |  |  |
| 1      | > Power supply                                        | N/A          | N/A  | N/A  |  |  |  |  |
| 14.    | Auto starting of pump  Captive water Storage for fire | N/A fighting | N/A  | N/A  |  |  |  |  |
| 14.    | Underground tank                                      | N/A          | N/A  | N/A  |  |  |  |  |
|        | capacity                                              | 11/15        | 11/7 | 14/7 |  |  |  |  |
|        | > Draw of connection                                  | N/A          | N/A  | N/A  |  |  |  |  |
|        | Fire service inlet                                    | N/A          | N/A  | N/A  |  |  |  |  |
| 1      | > Access to tank                                      | N/A          | N/A  | N/A  |  |  |  |  |
|        | Overhead Tank                                         | N/A          | N/A  | N/A  |  |  |  |  |
|        | capacity                                              |              |      | 11.1 |  |  |  |  |

|     |                                                    | 1 1      | 18       |     |  |
|-----|----------------------------------------------------|----------|----------|-----|--|
| 15  | Exit Signage                                       | Required | Provided | M/R |  |
| 16. | Provision of Lifts                                 |          | _        |     |  |
|     | <ul><li>Pressurization of Lift<br/>Shaft</li></ul> | N/A      | N/A      | N/A |  |
|     | <ul><li>Pressurization of lift lobby</li></ul>     | N/A      | N/A      | N/A |  |
|     | Car Communication in lift                          | 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                               | N/A      | N/A      | N/A |  |
| 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 |  |
|     | Batter backup                                      | N/A      | N/A      | N/A |  |
|     | Building Floor Plans                               | N/A      | N/A      | N/A |  |
| 20. | Special Fire Protection                            | N/A      | N/A      | N/A |  |
|     | Systems for Protection of                          |          |          |     |  |
|     | special Risks, if any;                             |          |          |     |  |

Note:-General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape route ....:- Clear
- 2. LPG cylinders in laboratories :- Nil
- 3. Electric wiring ...... :- Conduit Wiring MCB and ELCB..... Electric circuit .....:- MCB Provided
- 4. Electric meter board / switch board panel.:-Not Under the staircase
- 5. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set .....: :- at the terrace

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/School/2013/591 dated 22/07/2013 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Hispecting Officer

: Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

D. of (west) pulls

Presolation