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

No. F6/DFS/MS/SCHOOL/2018/ W2 109

Dated: 19/0//18

### FIRE SAFETY CERTIFICATE

Issued on 19/01/18 at New Delhi by.

(ATUL GARG) CHIEF FIRE OFFICER.

Copy to :-

1. Principal, KPS Public School Gali No.-11, Mukundpur Extn.-II, Samta Vihar, Delhi-42

## **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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. 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

#### 14/2

# **INSPECTION REPORT**

1. Name & address of the Building: KPS Public School Gali No.-11, Mukundpur

Extn.-II, Samta Vihar, Delhi-42.

2. Type of Occupancy : Educational

3. Type of Case : Renewal (G+1)

4. Details of previous NOC : F6/DFS/MS/School/2186// dated 06/02/2014

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

6. Date of inspection : 12/01/2018

Total Plot Area-500m<sup>2</sup> Covered Area-250m<sup>2</sup>

7. Name of the Inspecting Officer: A. K. Jaiswal

8. Name and designation of Officer

from the building side : Sh.K.P. Sinha (Principal)

9. Year of Construction : 1996

10. Applicant's letter No. : Nil

| S<br>No | Minimum standards on fire prevention and fire safety U/R 33 | DOE Circular dated 01/03/2011 Requirements | Provided at site                        | Remarks<br>MR/NMR |  |
|---------|---|--|---|-------------------|--|
| 1.      | Access of building  |  |   |                   |  |
|         | Road width  | 6Mtr.                                      | 6mtr.                                   | MR                |  |
|         | Gate width  | 4.5Mtr.                                    | On Road                                 | MR                |  |
|         | • Width of internal road                                    | N/A  | N/A                                     | N/A               |  |
| 2.      | Number, width, Type & Arrangements of exits                 |  |   |                   |  |
|         | a. Number of staircases                                     |  |   |                   |  |
|         | Upper floors  | 1  | 2                                       | MR                |  |
|         | Basements   | No basement                                | N/A                                     | N/A               |  |
|         | b. Width of staircases                                      |  |   | 75.               |  |
|         | Upper floors  | 1.50 Mtr                                   | 1)1.50x1<br>2)1.00x1                    | MR                |  |
|         | Basements   | N/A  | N/A                                     | N/A               |  |
|         | c. Protection of exits                                      |  |   |                   |  |
|         | Fire check door   | N/A  | N/A                                     | N/A               |  |
|         | <ul> <li>Pressurization</li> </ul>                          | N/A  | N/A                                     | N/A               |  |
|         | d. No of continuous staircase to terrace                    | 1  | 1                                       | MR                |  |
|         | e. Width Of Corridor  |  | -                                       |                   |  |
|         | f. Door Size  | 1.00 mtr                                   | 1.00 mtr                                | MR                |  |
| 3.      | Compartmentation  | 8  | 1 |                   |  |
|         | Fire check door   | N/A  | N/A                                     | N/A               |  |
|         | <ul> <li>Sealing of electrical shafts</li> </ul>            | N/A  | N/A                                     | N/A               |  |
|         | <ul> <li>Fire Rating of shaft door</li> </ul>               | N/A  | N/A                                     | N/A               |  |
|         | Water Curtain   | N/A  | N/A                                     | N/A               |  |
|         | • Fire Dampers  |  |   |                   |  |
| 4.      | Smoke managements System                                    |  |   | 3                 |  |
|         | • Basements   | N/A  | N/A                                     | N/A               |  |
|         | Upper floors  | N/A  | N/A                                     | N/A               |  |
| 5.      | Fire Extinguishers  |  |   |                   |  |
|         | Total numbers   | 4  | 4                                       | M/R               |  |
|         | • Types   | ISI marked                                 | Provided                                | M/R               |  |

| 6.  | First – Aid Hose Reels                               |            |     |      |  |  |  |  |
|-----|--|------------|-----|------|--|--|--|--|
|     | <ul> <li>Total numbers on</li> </ul>                 | N/A        | N/A | N/A  |  |  |  |  |
|     | each floor   |            |     |      |  |  |  |  |
|     | <ul> <li>Length of hose reel hose</li> </ul>         | N/A        | N/A | N/A  |  |  |  |  |
|     | Nozzle diameter                                      | N/A        | N/A | N/A  |  |  |  |  |
| 7.  | 7. Automatic fire detection and alarming system      |            |     |      |  |  |  |  |
|     | Type of detector                                     | N/A        | N/A | N/A  |  |  |  |  |
|     | <ul> <li>Location of Main</li> <li>Panel</li> </ul>  | 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. | Automatic Sprinkler System                           |            |     |      |  |  |  |  |
|     | Basements  | N/A        | N/A | N/A  |  |  |  |  |
|     | • Upper Floor  | N/A        | N/A | N/A  |  |  |  |  |
|     | <ul> <li>Sprinkler above false ceiling</li> </ul>    | N/A        | N/A | N/A  |  |  |  |  |
| 11. | Internal Hydrants                                    |            |     |      |  |  |  |  |
|     | Size of riser/down-                                  | N/A        | N/A | N/A  |  |  |  |  |
|     | comer  |            |     |      |  |  |  |  |
|     | <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  |            | *   |      |  |  |  |  |
|     | Total number of                                      | N/A        | N/A | N/A  |  |  |  |  |
|     | hydrants   | N/A        | N/A | NI/A |  |  |  |  |
| 13. | Hose Box     Pumping Arrangements                    | N/A        | N/A | N/A  |  |  |  |  |
| 13. | 0 1 1 1  | N/A        |     |      |  |  |  |  |
| •   | 51.1.  | N/A        | N/A |      |  |  |  |  |
| >   | Head of main pump                                    | N/A        | N/A | N/A  |  |  |  |  |
| >   | Number of main pumps                                 | N/A        | N/A | N/A  |  |  |  |  |
|     | <ul> <li>Jockey pump out put</li> </ul>              | N/A        | N/A | N/A  |  |  |  |  |
|     | Jockey pump head                                     | N/A        | N/A | N/A  |  |  |  |  |
| >   |  | N/A        | N/A | N/A  |  |  |  |  |
| >   | Standby Pump Head Auto Staring/Manual                | N/A<br>N/A | N/A | N/A  |  |  |  |  |
|     | stopping   | IN/A       | N/A | N/A  |  |  |  |  |
| >   | Pump House Access                                    | N/A        | N/A | N/A  |  |  |  |  |
| •   | Terrace level  |            |     |      |  |  |  |  |
| >   | Discharge of pump                                    | N/A        | N/A | N/A  |  |  |  |  |
| >   | Treate or the panip                                  | N/A        | N/A | N/A  |  |  |  |  |
| >   | Power supply   | N/A        | N/A | N/A  |  |  |  |  |
| >   |  | N/A        | N/A | N/A  |  |  |  |  |
| 14. | Captive water Storage for fire                       |            |     |      |  |  |  |  |
|     | <ul> <li>Underground tank capacity</li> </ul>        | N/A        | N/A | N/A  |  |  |  |  |
|     | > Draw of connection                                 | N/A        | N/A | N/A  |  |  |  |  |

|     |  | 417 |     |     |  |
|-----|--|-----|-----|-----|--|
| 15  | Exit Signage                                     | N/A | N/A | N/A |  |
| 16. | Provision of Lifts                               |     |     |     |  |
|     | > Pressurization of Lift                         | N/A | N/A | N/A |  |
|     | Shaft  > Pressurization of lift                  | N/A | N/A | N/A |  |
|     | lobby  Communication in lift                     | N/A | N/A | N/A |  |
|     | Car  Fireman's Grounding                         | N/A | N/A | N/A |  |
|     | Switch > 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 |     |  |
| 10. | > Total area                                     | N/A | N/A | N/A |  |
|     | > Location                                       | N/A | N/A | N/A |  |
| 19. | Fire control room                                |     |     |     |  |
| 17. | 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                          | 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.

- 2. LPG cylinders in laboratories .....Nil....
- 3. Electric wiring ... Conduit Wiring...... MCB and ELCB ......
- 5. Basement use as per BBL 1983 ......NA... 6. Emergency telephone no. board .......Displayed.....
- 7. Generator set .......Nil....

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/2186/ dated 06/02/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer : Ashok Kumar Jaiswa Designation: A.D.O. (Jwala Puri)

So f.T. is but up for sign. fel.