## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

Fax:- 011-23412593

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No.F6/DFS/MS/2015/ School/ MD2/728

Dated: 12/05/15

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sr. Sec. School located at Pandara Road, New Delhi comprises of Ground + One Upper floor was granted FSC by this department vide letter No.F.6/DFS/MS/2011/1776 dated 29/07/2011. The premise was re-inspected by the officer concerned of this department on 30-04-2015 in the presence of Mr. J.P. Singh (Principal) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the premises is fit for occupancy of class Group B "Educational Building" as above with effect from -12-/2015 for a period of three years subject to compliance of the conditions mentioned below:

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

Me

Copy to:-

 The Principal, Govt. Boys Sr. Sec. School, Pandara Road, New Delhi

2. Director of Education, Govt. of NCT, Delhi.

## Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

## **INSPECTION REPORT**

1. Name & address of the building:- Govt. Boys Sr. Sec. School located at Pandara Road, New Delhi

Educational Group, Gr. + 1st Floor 2. Type of occupancy:-

Renewal 3. Type of case:-

F.6/DFS/MS/2011/1776 dated 29/07/2011 4. Details of previous NOC:-

5. Fire safety directives No.-N/A 30/04/15 6. Date of inspection:-

7. Name of the inspecting officer:-Sh. Manoj Kumar Sharma (ADO/CC)

8. Name & designation of officer Mr. J.P. Singh (Principal) From the building side:-

9. Year of construction:-1948

GBSSS/PR/2015 dated 23/02/2015 10. Applicant's letter No:-

|       |   |                     |     | X                |     | d Case          |  |
|-------|---|---------------------|-----|------------------|-----|-----------------|--|
| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | Requirement Exiting | Pr  | ovided at site   |     | emarks<br>R/NMR |  |
| 1.    | Access to Building  |                     |     |                  |     |                 |  |
|       | 1) Road width   | 06 mtr.             | 06  | mtr.             | M   | R               |  |
|       | 2) Gate width   | 3.5mtr.             | 3.: | 5 mtr.           | M   | R               |  |
|       | 3)Width of internal road                                    | NA                  | N   | A                | N   | 4               |  |
| 2.    | Number, Width Type & Arrangement of Exits                   |                     |     |                  |     |                 |  |
|       | A. Number of staircases                                     |                     |     |                  |     |                 |  |
|       | 1. Upper floors   | 02                  | 02  | 02               |     | MR              |  |
|       | 2. Basements  | N/A                 | N   | V/A              |     | N/A             |  |
|       | B. Width of staircase                                       |                     |     |                  |     |                 |  |
|       | 1. Upper floors   | 1.50 mtr.           | 2   | Nos. 1.25 mtr.   |     | 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   |                  | N/  |                 |  |
|       | D. No. of continuous  | N/A                 | N   | N/A              |     | N/A             |  |
|       | staircase to terrace  |                     |     | 0.77             | -   |                 |  |
|       | E. Width of corridor  | 2 mtr.              |     | 2.50 mtr.        |     | /A              |  |
|       | F. Door size  | 1 mtr.              | 1   | 1 mtr.           |     | R               |  |
| 3.    | Compartmentation  |                     |     |                  |     |                 |  |
|       | 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   | N/A              |     | /A              |  |
| 4.    | Smoke Management System                                     |                     |     |                  |     | 27/1            |  |
|       | 1) Basements  | N/A                 |     | N/A              | N/A |                 |  |
|       | 2) Upper floors   | N/A                 |     | N/A              |     | N/A             |  |
| 5.    | Fire Extinguishers  |                     |     |                  |     | N 675           |  |
|       | 1) Total numbers  | 10 Nos.             |     | 10 Nos.          |     | MR              |  |
|       | 2) Types  | ABC & CO2           |     | ABC, CO2 & W.CO2 |     | MR              |  |
| ,     | 3) ISI marking  | N/A                 |     | N/A              |     | N/A             |  |
| 6.    | First-Aid Hose Reel   |                     |     |                  |     |                 |  |

|     | 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        | NI/A       | N/A        |
| 7.  | Automatic Fire Detection & A   | IN/A       |            |            |
|     | 1) Type of detectors           | N/A        | N/A        | N/A        |
|     | 2) Location of main panel      | N/A        | N/A        | N/A<br>N/A |
|     | 3) Location of repeater panel  | N/A        | N/A        | N/A<br>N/A |
|     | 4) Alternate source of power   | N/A        | N/A        | N/A<br>N/A |
|     | 5) Hooter's Location           | N/A        | N/A        | N/A<br>N/A |
| 8.  | MOEFA                          | N/A        | N/A        | N/A        |
| 9.  | Public Address System          | N/A        | N/A        | N/A        |
| 10. | Automatic Sprinkler System     | 1 - 11 - 1 | IVA        | IN/A       |
|     | 1) Basement                    | N/A        | N/A        | N/A        |
|     | 2) Upper floors                | N/A        | N/A        |            |
|     | 3) Sprinkler above false       | N/A        | N/A        | N/A<br>N/A |
|     | ceiling                        |            | 14/71      | IN/A       |
| 11. | Internal Hydrants              |            |            |            |
|     | 1) Size of riser/down-comer    | N/A        | N/A        | N/A        |
|     | 2) Number of hydrants per      | N/A        | N/A        | N/A<br>N/A |
|     | floor                          |            | IVA        | N/A        |
|     | 3) Hose box                    | N/A        | N/A        | NI/A       |
| 12. | Yard Hydrants                  | 11/11      | IN/A       | N/A        |
|     | 1) Total number of hydrants    | N/A        | N/A        | NI/A       |
|     | 2) Hose box                    | N/A        | N/A        | N/A        |
| 13. | Pumping Arrangement            | 1011       | IVA        | N/A        |
|     | 1) Ground level                | N/A        | N/A        | 27/4       |
|     | a) Discharge of main           | N/A        | N/A<br>N/A | N/A        |
|     | pump                           | 14/11      | IN/A       | N/A        |
|     | b) Head of main pump           | N/A        | N/A        | NI/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        | N/A        | N/A        | N/A        |
|     | stopping                       | 1 1/11     | IN/A       | N/A        |
|     | 2) Terrace level               |            |            |            |
|     | a) Discharge of pump           | N/A        | N/A        | NI/A       |
|     | b) Head of pump                | N/A        | N/A        | N/A<br>N/A |
|     | c) Power supply                | N/A        | N/A        |            |
|     | d) Auto starting of pump       | N/A        | N/A        | N/A        |
| 14. | Captive Water Storage for Fire | N/A        |            |            |
|     |                                | N/A        | N/A        | N/A        |
|     | capacity                       |            | 14/11      | IN/A       |
|     |                                | N/A        | N/A        | N/A        |
|     | 1 >                            | N/A        | N/A<br>N/A |            |
|     |                                | N/A        | N/A        | N/A        |
|     |                                |            | IN/M       | N/A        |

|     | d) Over head tank capacity   | N/A | N/A | N/A |  |
|-----|--|-----|-----|-----|--|
| 15. | Exit Signage.  | N/A | N/A | N/A |  |
| 16. | Provision of Lifts.  |     |     |     |  |
|     | 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. | Stand by Power Supply  | N/A | N/A | N/A |  |
| 18. | Refuge Area  | N/A | N/A | N/A |  |
|     | Total area location  | N/A | N/A | N/A |  |
| 19. | Fire Control Room  | 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. | Special Fire Protection System for Protection of special Risk, if any: |     |     |     |  |

The fire protection systems provided in the building were randomly 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 Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011.

Signature of the Inspecting Officer

Name :- M.K. Sharma

Designation :- A. D.O. (CC)

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