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

No: F.6/DFS/MS/School/2012/ W641

Dated: 14/12/12

## **FIRE SAFETY CERTIFICATE**

Certified that the building of **M. C. Primary School,** Daurala, Najafgarh, New Delhi -110073 comprised of ground floor only, having total 06 rooms (Including Class Rooms, Office, Hall & Store etc.) owned/occupied by MCD was inspected by the officer concerned of this department on 06.12.2012 in the presence of Sh. Thakur Dass (Principal) and found that the M.C.D 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 01.03.11 issued by the Director of Education and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to: -

- The Principal,
   M. C. Primary School, Daurala
   Najafgarh, New Delhi-110073.
- 2. Director of Education, MCD, Nigam Bhawan (Old Hindu College Bldg.), Kashmire Gate, Delhi – 110006.

Following fire safety directives must be adhered to –

- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

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INSPECTION REPORT 1. Name & address of the building: M.C. Palmary School, Daurala, New Belli-73 2. Type of Occupancy : Educational (school) 3. Type of Case : New Case/R<del>enewa</del>l 4. Details of Previous NOC : Letter No.\_\_\_ 5. Fire Safety directives letter No \_Dated MA 6. Date of inspection 7. Name of Inspecting Officer 06.12.2012 A.D.O P.S. Dahiya 8. Name and designation of officers From the building side Sh. Thakur Dass (Principal) 9. Year of Construction Before 2005 10. Applicant's letter No. Ni'L date Minimum Standards on fire prevention S. Dir. Of Edu. No. Provided at site and fire safety U/R 33 Remarks Circular dt. MR/NMR 01.03.2011 1. Access to building Road width Accessible 06 mtr Gate width MR 365cms Width of internal road MR 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors Basements Ground Floor only NO Basement b. Width of staircases Upper Floor Ground Floor only Basements No Basement c. Protection of exits Fire check door NIA pressurization MIA d. No. of continuous staircases to terrace Ground Floor only Width of Corridor Door Size 113 cm & x 210 cms 3. Compartmentation Fire check door NA Sealing of electrical shafts Fire Rating of shaft door NIA Water Curtain NIA Fire Dampers MIA Smoke Management System NIA 4. Basements 30 a/c per hour No Bapement Ground Floor only -Upper floors

|          |   | 12 a/c per<br>hour   | -  |             |
|----------|---|--|--|-------------|
| 5. Fi    | re Extinguishers  |  |  |             |
|          | <ul> <li>Total numbers</li> </ul>                               | 03 Nos   | 0 1 1  |             |
|          | <ul><li>Types</li></ul>   | Co, ABC  | Provided   | MR          |
|          | <ul> <li>IS marking</li> </ul>                                  | ISI marked   | -da-   | MR          |
| 6. Fi    | rst-Aid Hose Reels  |  | -do-   | MR          |
|          | <ul> <li>Total numbers on each floor</li> </ul>                 | NIR  |  |             |
|          | <ul> <li>Length of hose reel hose</li> </ul>                    | 30 m   |  |             |
|          | <ul> <li>Nozzle diameter</li> </ul>                             | 5 mm   | ,  |             |
| 7. A     | utomatic fire detection and alarming                            | system   | 1  |             |
|          | <ul> <li>Type of detectors</li> </ul>                           | NIA  | ,  |             |
|          | <ul> <li>Location of Main Panel</li> </ul>                      | NIA  |  |             |
|          | <ul> <li>Location of Repeater Panel</li> </ul>                  | NIA  |  |             |
|          | <ul> <li>Alternate source of power</li> </ul>                   | NIA  |  |             |
|          | <ul> <li>Hooters' Location</li> </ul>                           |  |  |             |
| 8. N     | MOEFA   | NIR  |  | +           |
| 9. P     | ublic Address System  | 6410   |  |             |
| 10. A    | utomatic Sprinkler System                                       | ! !  |  |             |
|          | <ul> <li>Basement</li> </ul>                                    |  |  | No Cosa I   |
|          | <ul> <li>Upper Floor</li> </ul>                                 | NIA  |  | No Basement |
|          | <ul> <li>Sprinkler above false ceiling</li> </ul>               | NIA  |  |             |
| 11.   Ir | nternal Hydrants  | T NIII   |  |             |
|          | <ul> <li>Size of riser/down-comer</li> </ul>                    | NIA  | ~ .  | T           |
|          | <ul> <li>Number of hydrants per floor</li> </ul>                | MA   |  |             |
|          | <ul> <li>Hose Box</li> </ul>                                    | MA   |  |             |
| 12. Y    | ard Hydrants  |  |  |             |
|          | <ul> <li>Total number of hydrants</li> </ul>                    | NIA  | The second secon | T           |
|          | <ul> <li>Hose Box</li> </ul>                                    | NIA  | •  |             |
| 13. P    | umping Arrangements   | and the second s |  |             |
|          | <ul> <li>Ground Level</li> </ul>                                |  |  |             |
|          | Discharge of main Pump  | N/A  | -  |             |
|          | Head of Main pump   | NIA  |  |             |
|          | Number of main pumps  | NIA  | b.com.   |             |
|          | > Jockey Pump out put   | NIA  |  | -           |
|          | <ul><li>Jockey pump head</li><li>Standby Pump out put</li></ul> | NIA  |  |             |
|          | <ul><li>Standby Pump Head</li></ul>                             | MIA  |  |             |
|          | Auto Starting/Manual  | NIA  | i  |             |
|          | stopping  | NIA  |  |             |
|          | - L K.I. D  | 1111   |  |             |

|     | Primp House Access   |  |   |         |  |
|-----|--|--|---|---------|--|
|     | <ul><li>Pump House Access</li><li>Terrace level</li></ul>  | NA   |   | -       |  |
|     | The second of th |  |   |         |  |
|     | Discharge of pump  Head of the pump  | NJA  |   |         |  |
|     | Power Supply   | NIA  | - | _       |  |
|     | ➤ Auto Starting of pump  | •  | - | -       |  |
| 3.5 | Add Starting of pump   |  | _ | •       |  |
| 14. | Captive Water Storage for fire fighting  |  |   | *       |  |
|     | <ul> <li>Underground tank capacity</li> </ul>  | INIA   |   |         |  |
|     | <ul> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>  | N/A  |   |         |  |
|     |  | NIA  |   |         |  |
|     |  | NIA  |   | -       |  |
|     |  | NIA  |   |         |  |
|     |  | 74/11  |   |         |  |
| 15. | Exit Signage.  | 4-   | - | _       |  |
| 16. | Provision of Lifts.  |  |   |         |  |
|     | <ul> <li>Pressurization of Lift Shaft</li> </ul>   |  |   | ht. C   |  |
|     | <ul> <li>Pressurization of Lift lobby</li> </ul>   |  |   | No Cift |  |
|     | Communication In lift Car  |  |   | -do-    |  |
|     | <ul> <li>Fireman's Grounding Switch</li> </ul>   |  |   | -do-    |  |
|     | Lift Signage   |  | • | -do-    |  |
|     |  | E-Management of the Control of the C | _ | -do -   |  |
| 17. | Standby power supply   | NIA  |   | -       |  |
| 18. | Refuge Area.   |  |   |         |  |
|     | > Total Area   | ALLO   |   |         |  |
|     | Location   | MIA  |   | -       |  |
|     | (  | NIA  | 4 |         |  |
| 19. | Fire Control Room  |  |   |         |  |
|     | <ul> <li>Detector System Panel</li> </ul>  | MA   |   |         |  |
|     | <ul> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>  | NIA  |   |         |  |
|     |  |  |   |         |  |
|     |  | NIA  | - |         |  |
|     |  | MA   | _ | _       |  |
|     |  | NIA  | _ |         |  |
| 20. | Special Fire Protection System for Protection of special Risks, if any:  | NIA  | - | ~       |  |

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers

Note: - The school building is comprised of Ground Floor only, having total 06 Rooms including class Rooms, Office, Hall & Store. All classes having students less than 45.

Signature of Inspecting Officer

Name P.S. Dahiya

Designation ASSH. Divisional Officer.

Signature of Inspecting Officer

Name

Designation

DOCSWY.

Submitted phase