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

NO. FG 19PJ MJ 2015/2144

Dated: 8 / 1 2/2015

## **FIRE SAFETY CERTIFICATE**

Certified that M.R. Memorial Public School, Anand Pur Dham, Sultan Pur Road, Karala, Delhi-110081 comprised of Three Blocks, Ground floor only owned/occupied by M.R. Memorial Public School have 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 verified by the officer concerned of Fire Service on 04/11/2015 in the presence of Sh. Nitin Kumar (Manager) and that the building / premises is fit for occupancy of Group Class B (Educational) building with effect from // 1/2/2015 for a period of three years, subject to compliance of the conditions mentioned below:

## 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.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] 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 form is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

Issued on  $\frac{8/12}{1/5}$  at New Delhi by

(SANTOKH SINGH) Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, M.R. Memorial Public, Anand Pur Dham, Sultan Pur Road, Karala, Delhi-110081
- 2. The Director of Education, Old Secretariat, Delhi.

## **INSPECTION REPORT**

Three blocks Ground floor only

1. Name & address of the building: M.R. Memorial Public School, Anand Pur Dham, Sultan

Pur Road, Karala, Delhi-110081

2. Type of Occupancy

Educational

3. Type of Case

: New Case

4. Details of previous NOC

: Letter No.

Nil Dated Nil

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection

: 04/11/2015

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side

: Sh. Nitin Kumar (Manager)

dated

9. Year of Construction

: 2008

10. Applicant's letter No.

: 01

29/09/2015

Plot Area: 1350 sq yards

Covered Area: 750 sq yards

No. of Students:210

Class Rooms: 10 + 02 room for other purpose

| S.<br>No. | Minimum Standards on fire prevention and fire safety U/R 33 | Dir. Of Edu.<br>Requirement | Provided at site | Remarks<br>MR/NMR |  |
|-----------|---|-----------------------------|------------------|-------------------|--|
| .1        | Access to building  |                             |                  |                   |  |
| 1         | Road width  | Accessible                  | Accessible       | MR                |  |
|           | Gate width  |                             |                  |                   |  |
|           | Width of internal road                                      |                             |                  |                   |  |
| 2         | Number, Width, Type & Arrangement                           | of Exits                    | A                | <del></del>       |  |
|           | a. Number of staircases                                     |                             |                  |                   |  |
|           | Upper Floors  |                             | ·                |                   |  |
|           | Basements   |                             |                  |                   |  |
|           | b. Width of staircases                                      |                             |                  |                   |  |
|           | Upper Floors  |                             |                  |                   |  |
|           | Basements   |                             |                  |                   |  |
|           | c. Protection of exits                                      | 2 °                         |                  |                   |  |
|           | Fire check door   |                             |                  | -                 |  |
|           | Pressurization  |                             | _                | -                 |  |
|           | e. No. of continuous staircases to terrace                  |                             |                  |                   |  |
|           | g. Width of Corridor  | _                           | _                |                   |  |
|           | h. Door Size  | 1.00 mtr                    | 1.00 mtr         | MR L              |  |

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| 3    | Compartmentation.                          |                 |              | (    |
|------|--|-----------------|--------------|------|
| -    | Fire check door                            |                 |              | _    |
|      |  |                 |              |      |
|      | Sealing of electrical shafts               |                 |              |      |
|      | Fire Rating of shaft door                  |                 |              |      |
|      | Water Curtain                              |                 | _            |      |
|      | Fire Dampers                               |                 | _            |      |
| 4    | Smoke Management System.                   |                 | *            |      |
|      | <ul> <li>Basements</li> </ul>              | 30 a/c per hour |              | -    |
|      | • Upper floors                             | 12 a/c per hour |              |      |
| 5    | Fire Extinguishers                         |                 |              |      |
|      | Total numbers                              | 04 ABC          | 04           | MR   |
|      | • Types                                    | ISI marked      | ABC          | MR   |
| 3.7  | IS marking                                 |                 | Yes          | MR - |
| 6    | First-Aid Hose Reels.                      |                 |              |      |
|      | Total numbers on each floor                |                 |              |      |
|      | Length of hose reel hose                   | 30 m            |              |      |
|      | Nozzle diameter                            | 5 mm            |              | _    |
| 7    | Automatic fire detection and alarming      | system.         |              | 1    |
|      | Type of detectors                          |                 |              |      |
|      | <ul> <li>Location of Main Panel</li> </ul> |                 |              |      |
|      | Location of Repeater Panel                 | _               | - R          |      |
|      | Alternate source of power                  | <u>.</u>        |              | -    |
|      | Hooters' Location                          | _               |              |      |
| 8    | MOEFA                                      |                 |              | _    |
| 9    | Public Address System.                     | _               |              | _    |
| 10   | Automatic Sprinkler System.                |                 |              |      |
| 1    | • Basement                                 |                 |              |      |
| ., . | <ul> <li>Upper Floor</li> </ul>            |                 |              | _    |
|      | Sprinkler above false ceiling              |                 | <del>-</del> |      |
| 11   | Internal Hydrants                          | - 1             |              |      |
|      | Size of riser/down-comer                   |                 | _            | _    |
|      | Number of hydrants per floor               |                 |              |      |
|      | Hose Box                                   | _               | _ •          |      |
|      |  |                 |              |      |

| 12 | )    | Vand Hydnants                                |     |   |   |
|----|------|--|-----|---|---|
| 12 |      | Yard Hydrants.                               |     |   |   |
|    |      | Total number of hydrants                     | _   |   |   |
|    |      | Hose Box                                     |     | _ |   |
| 13 | P    | <mark>umping Arra</mark> ngements.           | *   |   |   |
|    |      | Ground Level                                 |     |   |   |
|    |      | Discharge of main Pump                       |     | _ | _ |
|    |      | Head of Main pump                            |     | _ |   |
|    |      | Number of main pumps                         |     |   |   |
|    |      | Jockey Pump out put                          |     |   | 2 |
|    |      | Jockey pump head                             | _   |   | _ |
|    |      | Standby Pump out put                         | _   | _ |   |
|    |      | Standby Pump Head                            | _   |   |   |
|    |      | Auto Starting/ Manual                        | _   |   |   |
|    |      | stopping <ul><li>Pump House Access</li></ul> |     |   | _ |
|    |      | Terrace level                                |     |   |   |
|    |      | Discharge of pump                            |     |   |   |
|    | 1    | ➤ Head of the pump                           |     | 4 | _ |
|    |      | Power Supply                                 |     | - |   |
|    |      | Auto Starting of pump                        |     | _ |   |
| 14 | Ca   | ptive Water Storage for fire fighting.       |     |   |   |
|    |      | Underground tank capacity                    |     |   | 8 |
|    |      | <ul><li>Draw-off connection</li></ul>        | _   |   |   |
|    |      | Fire service inlet                           | _   |   | _ |
|    |      | Access to tank                               |     |   | _ |
|    |      | Overhead Tank capacity                       |     | - | ^ |
|    |      |  | _   |   | _ |
| 15 | Exi  | Signage.                                     | _   |   |   |
| 16 | Pro  | vision of Lifts.                             |     |   |   |
|    | •    | Pressurization of Lift Shaft                 | _   | s | 1 |
|    | •    | Pressurization of Lift lobby                 |     |   |   |
|    | •    | Communication In lift Car                    |     | _ |   |
| /2 | •    | Fireman's Grounding Switch                   |     |   |   |
|    | •    | Lift Signage                                 | ,   |   |   |
| 7  | Stan | dby power supply                             | _   |   |   |
|    |      | FF   | _ , | _ | _ |
|    | -    |  |     |   |   |

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| 10                                 | Refuge Area.   |                      |   |                |  |
|------------------------------------|--|----------------------|---|----------------|--|
|                                    | > Total Area   |                      |   |                |  |
|                                    | > Location   |                      | _                                       |                |  |
| 19                                 | Fire Control Room  |                      |   |                |  |
|                                    | Detector System Panel  |                      |   |                |  |
|                                    | Flow Switch Panel  |                      | -                                       | _              |  |
|                                    | <ul> <li>PA System Panel</li> </ul>  | _                    | _                                       |                |  |
|                                    | Batter backup  |                      |   |                |  |
|                                    | Building Floor Plans   |                      |   |                |  |
| 20                                 | Special Fire Protection Systems for Protection of special Risks, if any:   | _                    | _                                       | _              |  |
| <ol> <li>2.</li> <li>3.</li> </ol> | e:-General requirements for school as per E Escape route   | MCB <b>Provide</b> d |   |                |  |
| 4.                                 | Electric meter boardNot below S/C  | 7                    | *************************************** | ••••           |  |
| 5.                                 | Basement use as per BBL 1983 N/A   |                      |   |                |  |
| 6.                                 | Emergency telephone no. boardDisplayed   |                      |   |                |  |
| 7.                                 | Generator setNo  |                      |   |                |  |
| the t                              | The fire protection systems provided in ime of inspection.   |                      |   |                |  |
| fire s<br>the [                    | Keeping in view the substantial complians afety required under the rules it is recommedelhi Fire Service Rules 2010/ issue shortco | ended to grant Fire  | Safety Certificate un                   | der mula 25 of |  |
|                                    |  |                      |   |                |  |
| Sign                               | nature of the Inspecting Officer   | Cianatura            | of the Leave of a Co                    |                |  |

Signature of the Inspecting Officer

Name

Name

Designation

Designation