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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. F6/DFS/MS/School/2016/52/284

Dated:

19/02/16

FIRE SAFETY CERTIFICATE

Certified that **SDMC** School located at Modi Mill, New Delhi-110020 comprised of ground plus one upper floor was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2013/431 dated 31/01/2013. The school building was re-inspected by the officer concerned of this department on 10.02.2016 in presence of Mr. Mansav Joshi, Principal of the school and found that the School management have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 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 under mentioned conditions.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy To: -

- 1. The Commissioner, SDMC, Civic Centre, Minto road, NewDelhi-110002.
- 2. The Principal, SDMC School, Modi Mill, New Delhi-110020.

Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : SDMC School, Madi Mill, New Delhi -110020

1. Type of Occupancy : Educational

2. Type of Case : Renewal

3. Details of previous NOC : F6/DFS/MS/School/2013/431 dated 31/10/2013

4. Fire Safety directives letter No : Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011.

5. Date of inspection : 10.02.2016

6. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)

7. Name and designation of officers

from the building side : Mr. Mansav Joshi, Principal

9. Year of Construction : 2009

10. Applicant's letter No. : Nil dated 20.01.2016.

SDMC School, Midi Mill, New Delhi -110020 is comprised of ground and one upper floor.

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Directorate of Education circular | Provided at site | Remarks MR/NMR | | |
|-----------|---|-----------------------------------|------------------|-------------------|--|--|
| 1 | Access to building | | | | | |
| | Road width | 06 mts | Provided | MR | | |
| | Gate width | 4.5 mts | Provided | MR | | |
| | Width of internal road | N/A | N/A | N/A | | |
| 2 | Number, Width, Type & Arrangement | of Exits | | 31 | | |
| | a. Number of staircases | | | | | |
| | • Upper Floors | 02 Nos. | Provided | MR | | |
| | Basements | N/A | N/A | N/A | | |
| | b. Width of staircases | | | | | |
| | Upper Floors | 1.5 mts or less & 0.75 mt 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 | | |
| | e. No. of continuous staircases to terrace | 01 | Provided | MR | | |
| | g. Width of Corridor | N/A | N/A | N/A | | |
| | h. Door Size | 1.0 mts | Provided | MR | | |
| 3 | Compartmentation. | | | | | |
| | Fire check door | N/A | N/A | N/A | | |
| | Sealing of electrical shafts | 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 | N/A | N/A | N/A | | |
| 4 | Smoke Management System. | | | | | |
| | 0 | 30 a/c per hour | N/A | N/A | | |

| | Upper floors | 12 a/c per hour | N/A | N/A | | |
|----|---------------------------------------|-----------------|----------|-----|--|--|
| 5 | Fire Extinguishers | | | | | |
| | • Total numbers | 08 nos. | Provided | MR | | |
| | • Types | ABC type | Provided | MR | | |
| | IS marking | ISI marked | Provided | MR | | |
| 6 | First-Aid Hose Reels. | | | | | |
| | Total numbers on each floor | | N/A | N/A | | |
| | • Length of hose reel hose | 30 m | N/A | N/A | | |
| | Nozzle diameter | 5 mm | N/A | N/A | | |
| 7 | Automatic fire detection and alarming | | | | | |
| | Type of detectors | 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 | Automatic Sprinkler System | | | | | |
| | Basement | 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 | Internal Hydrants | | | | | |
| | Size of riser/down-comer | N/A | N/A | N/A | | |
| | Number of hydrants per floor | N/A | N/A | N/A | | |
| | Hose Box | N/A | N/A | N/A | | |
| 12 | Yard Hydrants. | | | | | |
| | Total number of hydrants | N/A | N/A | N/A | | |
| | Hose Box | N/A | N/A | N/A | | |
| 13 | Pumping Arrangements | | | | | |
| | Ground Level | | | | | |
| | Discharge of main Pump | N/A | 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 | | |
| | Jockey 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 | | |

dated 31/10/2013, renewal under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

16/1/16

DO(8Z)

DCFO(SZ)

Cho Joseph An

Do June

Signature of the Inspecting Officer

Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer

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