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

No. F6/DFS/MS/SCHOOL/2017/W2 1649

Dated: 16/11/17

FIRE SAFETY CERTIFICATE

Issued on

at New Delhi by.

(ATUL GARG) CHIEF FIRE OFFICER

Copy to:-

1. Principal, Govt. Co-ed Sarvodaya Middle School (ID-1413267), H-Block, Sawda (Ghewra) Colony, Delhi-110081

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 <u>WWW.dfs.Delhigovt.nic.in</u>

INSPECTION REPORT

1. Name & address of the building: Govt. Co-ed Sarvodaya Middle School (ID-1413267), H-Block, Sawda (Ghewra) Colony, Delhi-110081.

2. Type of Occupancy

: Educational (G+1)

3. Type of Case

: Renewal

4. Details of previous NOC : F6/DFS/MS/2014/School/WZ/1330 dated 24/10/2014

5. Fire Safety directives Letter No.: DOE Circular dated 1.03.2011

6. Date of inspection

: 08/11/2017

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

8. Name and designation of Officer

from the building side

: Mr. laxman Singh (Principal)

9. Year of Construction

: 2007

10. Applicant's letter No.

: 212 dated 12/09/2017

| S | Minimum standards on fire | DOE Circ. | Provided at | Remarks MR/NMR | |
|----|---|-----------------|--------------|-------------------|--|
| No | prevention and fire safety | Dated 1/03/2011 | site | IVINININI | |
| | U/R 33 | Requirements | | | |
| 1. | Access of building 6 mtr MR | | | | |
| | Road width | 6 mtr | 6 mtr | MR | |
| | Gate width | 4.5 mtr | 4.5 mtr | | |
| | Width of internal road | N/A | N/A | N/A | |
| 2. | Number, width, Type & Arrangements of exits | | | | |
| | a. Number of staircases | | | MR | |
| | Upper floors | 1 | 2 | | |
| | Basements | No basement | N/A | N/A | |
| | b. Width of staircases | | 1 10 1 2 | NAD | |
| | Upper floors | 1.50 Mtr. | 1.42 mtr x 2 | MR | |
| | Basements | N/A | N/A | N/A | |
| | c. Protection of exits | | 9 | | |
| | Fire check door | N/A | N/A | N/A | |
| 20 | Pressurization | N/A | N/A | N/A | |
| | d. No of continuous | N/A | N/A | N/A | |
| | staircase to terrace | | - | | |
| | e. Width Of Corridor | N/A | N/A | N/A | |
| | f. Door Size | 1.00 mtr. | 1.10 mtr & | MR | |
| | | (Double Door) | 1.05 mtr | | |
| 3. | Compartmentation | | 21/2 | NI/A | |
| | 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 managements System | | | | |
| 7. | Basements | N/A | N/A | N/A | |
| | Upper floors | N/A | N/A | N/A | |
| 5. | Fire Extinguishers | | | | |
| 3. | Total numbers | 7 | 24 | MR | |
| | Types | ISI marked | Provided | M/R | |

| 6. | First – Aid Hose Reels | 1 | | |
|-----|--|----------------|------|------|
| 0. | Total numbers on | N/A | N/A | N/A |
| | each floor | | | |
| | Length of hose reel | N/A | N/A | N/A |
| | hose | | | |
| | Nozzle diameter | N/A | N/A | N/A |
| 7. | Automatic fire detection and a | larming system | | |
| 7 . | Type of detector | N/A | N/A | N/A |
| | Location of Main | N/A | N/A | N/A |
| | Panel | | | |
| | Location of Repeater | N/A | N/A | N/A |
| | 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 |
| | • 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 | N/A | N/A | N/A |
| | hydrants | 21/0 | N/A | N/A |
| 1.0 | Hose Box | N/A | IN/A | IV/A |
| 13. | Pumping Arrangements | N/A | | |
| | • Ground Level | N/A | N/A | |
| | Discharge of main pumpHead 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 |
| | Auto Staring/Manual stopping | N/A | N/A | N/A |
| | > Pump House Access | N/A | N/A | N/A |
| | Terrace level | 4 | | |
| | Discharge of pump | N/A | N/A | N/A |
| | > Head of the pump | N/A | N/A | N/A |
| | Power supply | N/A | N/A | N/A |
| | > Auto starting of pump | N/A | N/A | N/A |
| 14. | Captive water Storage for fire | e fighting | | |
| | Underground tank capacity | N/A | N/A | N/A |
| | > Draw of connection | N/A | N/A | N/A |
| | > Fire service inlet | N/A | N/A | N/A |

| 15 | Exit Signage | N/A | N/A | N/A |
|-----|--|-----|-----|-----|
| 16. | Provision of Lifts | | | |
| | Pressurization of Lift Shaft | N/A | N/A | N/A |
| | Pressurization of lift lobby | N/A | N/A | N/A |
| | Car Communication in lift | N/A | N/A | N/A |
| | Fireman's Grounding Switch | N/A | N/A | N/A |
| | ➤ 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 | |
| | > Total area | N/A | N/A | N/A |
| | > Location | N/A | N/A | N/A |
| 19. | Fire control room | | | |
| | 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 Systems for Protection of special Risks, if any; | N/A | N/A | N/A |

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011.

- 2. LPG cylinders in laboratoriesNil......
- 3. Electric wiring ...Conduit Wiring...... MCB and ELCB Electric circuit
- 5. Basement use as per BBL 1983NA.....
- 6. Emergency telephone no. boardDisplayed.....
- 7. Generator setNil.....

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/2014/School/WZ/1330 dated 24/10/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

: Ashok Kumar Jaiswal Designation: A.D.O. (Jwala Puri)