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

NO. F6/D68/as/sehas/2016/w2/1124

Dated: 08/07/2016

FIRE SAFETY CERTIFICATE

Narela, Delhi-110040 comprised of Ground + One upper floor owned/occupied by that Surya Model School was issued fire safety certificate vide letter no. F.6/DFS/MS/2008/2823 dated 07/10/2008. The premises was re-inspected by the officer from this department on dated 01/07/2016 in the presence of Sh. Anil Sharma (Manager) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deem complied with the requirements of Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 57 / 57 /2016 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
- 6. 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 WWW.dfs.Delhigovt.nic.in

Issued on 8/07/16 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-26189168

Copy to:

- 1. The Principal, Surya Model School, Plot No.7, Gali No.10, Sanjay Colony, Saboli Road, Narela, Delhi-110040
- 2. The Director of Education, Old Secretariat, Delhi

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INSPECTION REPORT

Single block Ground + One upper floor

1. Name & address of the building: Surya Model School, Plot No.7, Gali No.10, Sanjay Colony,

Saboli Road, Narela, Delhi-110040.

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : Letter No F.6/DFS/MS/2008/2823 dated 07/10/2008

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

5. Date of inspection : 01/07/2016

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

7. Name and designation of officers

from the building side : Sh. Anil Sharma (Manager)

9. Year of Construction : 2008

10. Applicant's letter No. : Nil OD dated 15/06/2016

Plot Area: 300 sq m2 Covered Area: 400 sq m2 No. of Students: 220 NO. of Class
Rooms: 09 + 01 room for other purpose

| | | Rooms:09 + 01 room for other purpos | | | | |
|-----|---------------|-------------------------------------|-------------|------------------------|---------|--|
| S. | Min | | | | | |
| No. | preve | ntion and fire safety U/R 33 | Requirement | 1 Tovided at site | Remarks | |
| 1 | | | requirement | | MR/NMR | |
| 1 | | Access to building | | | | |
| | • R | oad width | 6 mtr | 6 mtr | MR | |
| | • G | ate width | _ | | | |
| | | idth of internal road | _ | | | |
| 2 | Number, | Width, Type & Arrangement | of Exits | | | |
| | a. Number | r of staircases | | | | |
| | • Up | oper Floors | 01 | 02 | MR | |
| | • Ba | sements | _ | | : | |
| | b. Width o | of staircases | | | _ | |
| | • Up | per Floors | 1.50 mtr | 0.80 mtr & 1.10 mtr | MR | |
| | | sements | | _ | _ | |
| | c. Protection | on of exits | | _ | _ | |
| | • Fire | e check door | _ | | _ | |
| | | ssurization | _ | _ | | |
| | e. No. of co | ontinuous staircases to terrace | | _ | _ | |
| | g. Width of | f Corridor | | | | |
| | h. Door Siz | ze - | | _ | _ | |
| | | | 1.00 mtr | 1.00 mtr | MR | |
| | | | 1 | | | |



| 3 | Compartmentation. | | | | |
|----|---|-----------------|--|------|--|
| | • Fire check door | | | | |
| | · · | - | | _ | |
| | Sealing of electrical shafts | | _ | _ | |
| | Fire Rating of shaft door | | <u> </u> | _ | |
| | Water Curtain | | _ | _ | |
| | Fire Dampers | _ | _ | _ | |
| 4 | Smoke Management System. | | - | | |
| | • Basements | 30 a/c per hour | | | |
| | Upper floors | 12 a/c per hour | - Control of the cont | | |
| 5 | Fire Extinguishers | | | | |
| | Total numbers | 05 ABC | 05 | MR | |
| | • Types | ISI marked | ABC | MR | |
| | • IS marking | 151 marked | Yes | MR | |
| 6 | First-Aid Hose Reels. | | | | |
| | Total numbers on each floor | 01 | Provided | MR | |
| | Length of hose reel hose | | Provided | MR | |
| | Nozzle diameter | 30 m 5 mm | Provided | MR | |
| 7 | Automatic fire detection and alarming | | Trovided | IVIK | |
| | Type of detectors | | | | |
| | Location of Main Panel | | _ | _ | |
| | | _ | | _ | |
| | Location of Repeater Panel | | | · | |
| | Alternate source of power | | | | |
| | Hooters' Location | _ | _ | _ | |
| 8 | MOEFA | _ | | _ | |
| 9 | Public Address System. | _ | | _ | |
| 10 | Automatic Sprinkler System. | | | | |
| | Basement | | | | |
| | • Upper Floor | | | | |
| | Sprinkler above false ceiling | | | | |
| 11 | Internal Hydrants | 8 | | _ | |
| | | | | | |
| | Size of riser/down-comer | | | _ | |
| | Number of hydrants per floorHose Box | _ | | _ | |
| | - Hose Box | - | _ | | |
| | | | | | |

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| 12 | Y | ard Hydrants. | | | |
|-----|--|--|-----------|----------|-------|
| | Total number of hydrants | | | | |
| | | ose Box | | _ | _ |
| 1.2 | | | | _ | _ |
| 13 | | Arrangements. | | el . | |
| | | round Level | | _ | |
| | | Discharge of main Pump | _ | _ | |
| | > | Head of Main pump | | _ | |
| | > | Number of main pumps | | _ | |
| | > | Jockey Pump out put | | _ | _ |
| | > | Jockey pump head | _ | _ | _ |
| | > | Standby Pump out put | _ | | _ |
| | > | Standby Pump Head | _ | | _ |
| | > | Auto Starting/ Manual | _ | _ | _ |
| | > | stopping Pump House Access | _ | | |
| | • Te | rrace level | _ | _ | |
| | > | Discharge of pump | 220 LPM | Provided | MR |
| | > | | 40 M | Provided | MR |
| | > | Power Supply | | | |
| | > | Auto Starting of pump | _ | <u> </u> | _ |
| 14 | Captive Water Storage for fire fighting. | | | | |
| | • Un | derground tank capacity | _ | _ | _ |
| | > Dra | aw-off connection | | _ | _ |
| | > Fire | e service inlet | _ | _ | |
| | > Acc | cess to tank | | | |
| | • Ove | erhead Tank capacity | 2500 ltrs | Provided | MR |
| 15 | Exit Signa | GP. | 200103 | Tiovided | 17117 |
| | | | _ | # x = | _ |
| 16 | Provision | TO THE SECOND AND SECOND CONTROL OF THE SECO | | | |
| | | ssurization of Lift Shaft | _ | _ | _ |
| | • Pre | ssurization of Lift lobby | _ | _ | _ |
| | • Cor | nmunication In lift Car | _ | _ | |
| | • Fire | man's Grounding Switch | _ | - | _ |
| | • Lift | Signage | _ | _ | _ |
| 17 | Standby po | ower supply | _ | | |
| | | | | | |
| | | | | | |

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Herald Public School, Lampur Road, New Basti Bankner, Narela, Delhi-110040

| 18 | Refuge Area. | | | |
|----|--|-----|---|----------|
| | > Total Area | | _ | _ |
| | > Location | | _ | _ |
| 19 | Fire Control Room | - a | | |
| | Detector System Panel | _ | | |
| | Flow Switch Panel | _ | _ | _ |
| | PA System Panel | _ | _ | |
| | Batter backup | _ | _ | <u> </u> |
| | Building Floor Plans | _ | | _ |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | _ | | _ |

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/2008/2823 dated 07/10/2008. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

ADO BUD

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