4 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. 76/265/as/school/2014/52/642

Dated: 27/05/14

FIRE SAFETY CERTIFICATE

Delhi-110062 comprised of ground floor plus one upper floors was inspected by the officer concerned of this department on 14.05.2014 in presence of Mr. Suresh, manager of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. F.16/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.

Issued on 27/05/14 at New Delhi by.

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

Copy to: -

- 1. The Principal, Vikram Public School, L-II-905/20, Sangam Vihar, New Delhi-110062.
- 2. The Directorate of Education, Old Secretariat, NewDelhi-110006.

Conditions for the validity of fire safety certificate

- 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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Vikram Public School, L-II-905/20, Sangam Vihar, New

Delhi-110062.

2. Type of Occupancy

: Educational

3. Type of Case

: New case

4. Details of previous NOC

: N/A

5.

Fire Safety directives letter No : Dept. of education circular No. F.16/Estate/CC/Fire

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

6. Date of inspection

: 14.05.2014

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

8. Name and designation of officers

from the building side

: Mr. Suresh, manager

9. Year of Construction

: 2013

10. Applicant's letter No.

: nil dated 05.05.2014.

School building is comprised of ground plus one upper floors

| ~ | 3-1.1 | | | | |
|-----|--|-----------------------------|------------------|---------|--|
| S. | Minimum Standards on fire | NBC | Provided at site | Remarks | |
| No. | prevention and fire safety U/R 33 | Requirement | | MR/NMR | |
| 1 | Access to building | | | | |
| | Road width | 06 mts | Provided | MR | |
| | Gate width | 04 mts | Provided | MR | |
| | Width of internal road | N/A | N/A | N/A | |
| 2 | Number, Width, Type & Arrangement of Exits | | | | |
| | a. Number of staircases | | | | |
| | Upper Floors | 02 | 02 | MR | |
| | Basements | N/A | N/A | N/A | |
| | b. Width of staircases | | | | |
| | • Upper Floors | 1.50 mts or less & 0.75 mts | 1.25 & 0.90 mts | 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 | 02 | 02 | MR | |
| | g. Width of Corridor | N/A | N/A | N/A | |
| | h. Door Size | N/A | N/A | N/A | |
| 3 | Compartmentation. | | | | |

M3

| | | N/A | N/A | N/A | |
|----|---|-----------------|----------|------------|--|
| | • Fire check door | N/A | N/A | N/A | |
| | Sealing of electrical shafts Fire Poting of shaft door | | N/A | N/A | |
| | Fire Rating of shaft doorWater Curtain | N/A N/A | N/A | N/A | |
| | water CurtainFire Dampers | N/A | N/A | N/A | |
| | | | | | |
| | Smoke Management System. | 30 a/c per hour | N/A | N/A | |
| | Basements Harry Goorg | 12 a/c per hour | N/A | N/A | |
| | • Upper floors | | | | |
| | Fire Extinguishers | 14 nos. | Provided | MR | |
| | • Total numbers | ABC type | Provided | MR | |
| | • Types | ISI marked | Provided | MR | |
| | • IS marking First-Aid Hose Reels. | | | | |
| 5 | Tatal members on each floor | 01 | N/A | N/A | |
| | | 30 m | N/A | N/A N/A | |
| | Length of hose reel hoseNozzle diameter | 5 mm | N/A | IN/A | |
| 7 | Automatic fire detection and alarming system. Not required | | | | |
| 1 | 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 | |
| | | N/A | N/A | N/A | |
| 8 | MOEFA | N/A | N/A | N/A | |
| 9 | Public Address System. | and control | | 2 | |
| 10 | Automatic Sprinkler System | N/A | N/A | N/A | |
| | Basement II and Floor | | N/A | N/A | |
| | Upper FloorSprinkler above false ceiling | N/A | | N/A | |
| | • Sprinkier above raise coming | N/A | N/A | 11//11 | |
| 11 | 11 Internal Hydrants | | 27/4 | N/A | |
| | Size of riser/down-comer | N/A | N/A | × | |
| | Number of hydrants per floor | N/A | N/A | N/A | |

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|-----|--|----------------|----------|------------|
| 7 | Hose Box | N/A | N/A | N/A |
| 12 | Yard Hydrants. | | | |
| | Total number of hydrants | N/A | N/A | N/A |
| = 4 | Hose Box | N/A | N/A | N/A |
| 13 | Pumping Arrangements | | 1771 | IN/A |
| | 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 Jockey pump head Standby Pump out put Standby Pump Head | N/A | N/A | |
| | | N/A | | N/A |
| | | | N/A | N/A |
| | | N/A | N/A | N/A |
| | Auto Starting/ Manual | N/A | N/A | N/A |
| | stopping | N/A | N/A | N/A |
| | Pump House Access | N/A | N/A | N/A |
| | Terrace level | | | |
| | 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 |
| | Captive Water Storage for fire fighting | | g 4 t | |
| | Underground tank capacity | N/A | N/A | N/A |
| | Draw-off connection | N/A | N/A | N/A |
| | Fire service inlet | N/A | N/A | N/A |
| | Access to tank | N/A | N/A | N/A |
| | Overhead Tank capacity | N/A | N/A | N/A |
| I | Exit Signage. | Required | Provided | MR |
| F | Provision of Lifts. | Not Applicable | | 14117 |
| | Pressurization of Lift Shaft | N/A | N/A | N/A |
| | Pressurization of Lift lobby | N/A | N/A | N/A |
| | Communication In lift Car | N/A | N/A | N/A N/A |

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| N | 1 |
|---|---|
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|--|----------|--|-----|--|
| 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. | | | | |
| > Total Area | N/A | N/A | N/A | |
| > Location | N/A | N/A | N/A | |
| 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 | |
| Batter backup | N/A | N/A | N/A | |
| Building Floor Plans | N/A | N/A | N/A | |
| Special Fire Protection Systems for Protection of special Risks, if any: | Required | 01 ABC type fire extinguisher is provided near elect. Panel. | MR | |
| , | | | | |

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

The shortcomings pointed out in earlier inspection vide letter no. F.6/DFS/MS/School/2014/901 dated 17-04-2014 has been rectified by the school management.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate as per the Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

Accordingly DFA is put up for signature please.

269 DO (5%)

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer