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

NO. polaps/ms/schal/2017/849

Dated: 14/06 /2017

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Public School** located at **Plot no.-1**, **Sector-24**, **Phase-III**, **Rohini**, **Delhi-110085** comprised of **Ground + Three Upper Floor** owned / occupied by **Delhi Public School**, was issued fire safety certificate vide this office letter no. **F.6/DFS/MS/School/2014/WZ/784 Dated 25/06/2014** and have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of fire service on **25/05/2017** in the presence of **Sh. Jai Singh Kharab** and that the building / premise is fit for occupancy of **Group Class B** (**Educational**) with effect from / 1 / 2 / 2017 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010 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 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 19/06/17 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-23414250

Copy to:

- 1 The Principal, Delhi Public School, Plot no.-1, Sector-24, Phase-III, Rohini, Delhi-85
- 2 The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

1. Name & address of the building : Delhi Public School, Plot no.-1, Sector-24, Phase-III,

Rohini, Delhi110085

2. Type of Occupancy : Educational (G + 3)

3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/School/2014/WZ/784 Dated 25/06/2014

5. Fire Safety directives letter No : NBC Part-IV

6. Date of inspection : 25/05/2017

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

8. Name and designation of officers

from the building side : Sh. Jai Singh Kharab

9. Year of Construction : 2000

10. Applicant's letter No. : DPSR/ENGG/DFS/2017/003 dated 02/05/2017

| No. | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Requirement | Provided at site | Remarks MR/NMR |
|-----|---|--------------------|------------------|-------------------|
| | Access to building | L | | |
| | Road width | 06 mtr | 06 mtr | M/R |
| | Gate width | 4.5 mtr | 4.5 mtr | M/R |
| | Width of internal road | N.A. | N.A. | N.A. |
| | Number, Width, Type & Arrangement of | of Exits | , | = 11 |
| | a. Number of staircases | | | |
| | • Upper Floors | 2 | 2 + 2 ramp | M/R |
| | Basements | N.A. | N.A. | N.A. |
| | b. Width of staircases | N.A. | N.A. | N.A. |
| | • Upper Floors | 02 m | Provided | M/R |
| | • Basements | N.A. | N.A. | N.A. |
| | c. Protection of exits | N.A. | N.A. | N.A. |
| | Fire check door | N.A. | N.A. | N.A. |
| | Pressurization | N.A. | N.A. | N.A. |
| | d. No. of continuous staircases to terrace | N.A. | N.A. | N.A. |
| | e. Width of Corridor | N.A. | N.A. | N.A. |
| | f. Door Size | 1m | Provided | M/R |

| 3 | Compartmentation. | 41 | 2 | | | |
|-----|---|---------------------------------------|---------------------|------|--|--|
| | Fire check door | N.A. | N.A. | N.A. | | |
| | Sealing of electrical shafts | N.A. | N.A. | N.A. | | |
| | | 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. | | |
| 1 | Smoke Management System. | | a · · · · · | | | |
| | Basements | 30 a/c per hour | Natural Ventilation | M/R | | |
| | Upper floors | 12 a/c per hour | N.A. | N.A. | | |
| 5 | Fire Extinguishers | · · · · · · · · · · · · · · · · · · · | | . 17 | | |
| (4) | Total numbers | One @ 300 m ² | 47 | M.R | | |
| | • Types | 32 | ABC | M.R | | |
| | IS marking | ISI marked | Yes | M.R | | |
| 6 | First-Aid Hose Reels. | = | | | | |
| | Total numbers on each floor | 02 each floor | Provided | M/R | | |
| | Length of hose reel hose | 30 m | Provided | M/R | | |
| | Nozzle diameter | 5 mm | Provided | M/R | | |
| 7 | Automatic fire detection and alarming system. | | | | | |
| NEW | 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. | | |
| | | N.A. | N.A. | N.A. | | |
| | Alternate source of powerHooters' Location | N.A. | N.A. | N.A. | | |
| 8 | MOEFA | N.A. | N.A. | N.A. | | |
| 9 | Public Address System. | Required | Provided | M/R | | |
| 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 | 4" | Provided | M/R | | |
| | Number of hydrants per floor | 02 | Provided | M/R | | |
| | Hose Box | 02 | Provided | M/R | | |

| 2 | Yard Hydrants. | ND | Provided | N.A. |
|----|--|---|------------|----------|
| | Total number of hydrants | N.R. | | N.A. |
| | Hose Box | N.R | Provided | N.A. |
| 3 | Pumping Arrangements. | * | | W N |
| | Ground Level | | 27.4 | NT A |
| | 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. |
| | Auto Starting/ Manual stopping | N.A. | N.A. | N.A. |
| | Pump House Access | N.A. | N.A. | N.A. |
| | Terrace level | | | |
| | ➤ Discharge of pump | 450 LPM X 2 | Provided | M/R |
| | ➤ Head of the pump | 40 m | Provided | M/R |
| | > Power Supply | N.A. | N.A. | N.A. |
| | Auto Starting of pump | N.A. | N.A. | N.A. |
| 14 | Captive Water Storage for fire fighting | | 4 | <u>*</u> |
| | Underground tank capacity | 50,000 Ltr | 60,000 Ltr | M/R |
| | > Draw-off connection | Required | Provided | M/R |
| | Fire service inlet | Required | Provided | M/R |
| | Access to tank | Required | Provided | M/R |
| | Overhead Tank capacity | 10,000 Ltr | 40,000 Ltr | M/R |
| 15 | Exit Signage. | Required | Provided | M/R |
| 16 | Provision of Lifts. | 8 | | |
| | Pressurization of Lift Shaft | N.A. | N.A. | N.A. |
| | Design of Lift lobby | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | Communication In lift Car | N.A. | N.A. | N.A. |
| | Fireman's Grounding Switch | N.A. | N.A. | N.A. |
| | Lift Signage | 2 | я | |

| 17 | Standby power supply | Required | Provided | M/R |
|----|--|----------|----------|------|
| 18 | Refuge Area. | 8 | | |
| | > 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. |
| Q. | Flow Switch Panel | N.A. | N.A. | N.A. |
| | 3 | 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 - | 2 | | |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | N.A. | N.A. | N.A. |

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 fire prevention and fire safety measures as required under the rules the NOC issued vide F.6/DFS/MS/School/2014/WZ/784 Dated 25/06/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name Rajosh Cumar
Designation ABOINDO