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

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No: F.6/DFS/MS/School/2015/52/1357

Dated: 28 /07/15

FIRE SAFETY CERTIFICATE

Certified that the building of **Govt. Co-ed. Sr. Sec. School**, Prem Nagar, New Delhi-110008 having six blocks namely Block A, B, C, D, E & F. Block A, B, C, D & E are comprised of ground floor plus one upper floor. Block D & E are inter connect at first floor level. Block F is comprised of ground floor only owned/occupied by the school management (Govt. of NCT of Delhi) was re-inspected by the officer concerned of this department on 21.07.2015 in the presence of Smt. Rajwati Devi (Vice Principal) and found that the school management (Govt. of NCT of Delhi) have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE Phy=011-23414333

Copy to: -

- The Engineer-in-Chief, PWD Head Quarter, Govt. of NCT of Delhi, 12th Floor, MSO Building, I.P. Estate, New Delhi-110002. (Ref.No. E-in-C/M/Fire Safety/1902 (H) dated. 29.06.2015)
- 2. The Principal, Govt. Co-ed. Sr. Sec. School, Prem Nagar, New Delhi-110008.
- 3. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

Following fire safety directives must be adhered to:-

- 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 and 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
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

| | INCOPE CIT | HOM DEDODE | | | | | |
|----------|---|-----------------|--|--|--|--|--|
| | | TION REPORT | 0 0 0 0 0 1 1 | 0 No. | | | |
| | 1. Name & address of the building: Govt. Co-Ed. Sr. Sec. School, Frem Nagar, N.D. 2. Type of Occupancy : Educational (School) | | | | | | |
| | 3. Type of Occupancy : | New Case/Rei | | | | | |
| | | Letter No | | Dated | | | |
| | 5. Fire Safety directives letter No : | Lener No | _ | Dalea | | | |
| | 6. Date of inspection : | 9 | 1.07.2015 | Charles and Charle | | | |
| | · | | | | | | |
| | 7. Name of Inspecting Officer: A.D.O. P.S. Dahiya 8. Name and designation of officers From the building side: Smt. Rajwati Devi (Vice Principal) | | | | | | |
| | | | | | | | |
| | 9. Year of Construction : 1996, 2012, 2014, 2015 | | | | | | |
| | 10. Applicant's letter No. : | E-in-ClMIF | re Safety / 1902 (| 4) dated 29.06.2 | | | |
| S. | Minimum Standards on fire prevention | Dir. Of Edu. | Provided at site | Remarks | | | |
| No. | and fire safety U/R 33 | Circular dt. | | MR/NMR | | | |
| | · | 01.03.2011 | | | | | |
| 1. | Access to building | | | | | | |
| | Road width | Accessible | 06mtr | MR | | | |
| | Gate width | <u>~</u> | 470 cms | MR | | | |
| | Width of internal road | _ | | | | | |
| 2. | Number, Width, Type & Arrangement of | Exits | | | | | |
| | a. Number of staircases | 2 | | | | | |
| | Upper Floors | Five | Five | MR | | | |
| | Basements | | | No Basement | | | |
| | | | | 140 Basement | | | |
| | b. Width of staircases | 10 | 150,142,154,154 | N- 0 | | | |
| <u>_</u> | Upper Floor | 150 cms | \$ 154 cms | MR | | | |
| | Basements | | | No Basement | | | |
| | c. Protection of exits | | | | | | |
| | Fire check door | | | - | | | |
| | pressurization | | - W | | | | |
| | d. No. of continuous staircases to | | | 3 | | | |
| | terrace | | Lancon. | | | | |
| | e. Width of Corridor | | ISSems, 175cms | 3 | | | |
| | f. Door Size | - | 100 cms x 202 cms | | | | |
| | 4 | _ | 108 cmsx 202 cms | MR | | | |
| 3. | Compartmentation | | 700 CM3X ACA CM3 | | | | |
| | Fire check door | | | | | | |
| | Sealing of electrical shafts | • | | Comments and the contract of t | | | |
| | Fire Rating of shaft door | - | Sealed | - : | | | |
| | Water Curtain | _ 1 | _ | | | | |
| | Fire Dampers | | Name of the last o | | | | |
| - | | | | | | | |
| 4. | Smoke Management System | 9 | | And a second control of the second control o | | | |
| | Basements | 30 a/c per hour | | | | | |
| | | | _ | No Basement | | | |
| | Upper floors | < | | and the second second | | | |
| 14 | | 2 | to be all the left | NA O | | | |
| | *** | ^ | catural Ventilation | MR | | | |

| i i | | 12 a/c per | | |
|--|--|------------|------------|-------------|
| | | hour | | |
| 5. | Fire Extinguishers | | | |
| | Total numbers | 13 Nos | | |
| | * Types | ABC, WCo, | Provided | MR |
| | IS marking | | - dg - | MR |
| 6. | First-Aid Hose Reels | ISI marked | 131 Marked | MR |
| | Total numbers on each floor | | | |
| | Length of hose reel hose | 30 m | | + |
| | Nozzle diameter | 5 mm | | + |
| 7. | Automatic fire detection and alarming | | 7 | 1 + |
| - | Type of detectors | system | | |
| | * Location of Main Panel | | | 1 |
| | * Location of Repeater Panel | _ | | |
| | Alternate source of power | - | | |
| | Hooters' Location | n 19 | | |
| 8. | MOEFA | | - | |
| 9. | Public Address System | | | |
| 10. | Automatic Sprinkler System | | Provided | MR |
| | Basement | | | |
| | Upper Floor | | | No Basement |
| | | | | + |
| 11. | Sprinkler above false ceiling Internal Hydrants | | | |
| *** | The second secon | | | |
| | Size of Lisely down-comer | | | |
| | Number of hydrants per floor Hose Box | • | - | * + |
| 12. | Yard Hydrants | 1 | | |
| | The first of the following of the first of t | | 1. | |
| 10 | Total number of hydrantsHose Box | | | |
| 3. | Pumping Arrangements | *Andrews | | |
| | Ground Level | | | |
| | | | | |
| | Discharge of main Pump Head of Main pump | - | | |
| The state of the s | Head of Main pumpNumber of main pumps | • | | |
| | > Jockey Pump out put | | | - |
| 4.0 | Jockey pump head | 4 | - | |
| 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | Standby Pump out put | • | | |
| 100 | Standby Pump Head | | ~- | |
| | Auto Starting/Manual | | | |
| | stopping | | i | |
| | | | | |
| | | | | |
| (9) | n.a | | * / | 19 |

| | Pump House Access | | | |
|---|--|--|-----------|--|
| | Terrace level | | | |
| | Discharge of pump | | | |
| | > Head of the pump | | | |
| | Power Supply | - | | |
| | Auto Starting of pump | | | |
| | | | | |
| 14. | Captive Water Storage for fire fighting | | * | 1 |
| | Underground tank capacity | | - | |
| | Draw-off connection | <u>-</u> | | |
| | Fire service inlet | Name and the state of the state | | e de la constante de la consta |
| | Access to tank | • | | |
| | Overhead Tank capacity | | | |
| *************************************** | | Required | Provided | MO |
| 15. | Exit Signage. | required | I soviaed | MR |
| 16. | Provision of Lifts. | | | 2 8 |
| | Pressurization of Lift Shaft | . • | - | No lift |
| | Pressurization of Lift lobby | - | | -do - |
| | Communication In lift Car | | | -do- |
| | Fireman's Grounding Switch | | | |
| | Lift Signage | | | -do- |
| | | _ | | , -do- |
| | | _ | | : |
| 17. | Standby power supply | | | |
| 18. | Refuge Area. | is the second of | ä | |
| | Total Area | 2 2 m | | |
| | Location | | | |
| | , | Name of the last o | | : |
| 19. | Fire Control Room | | | |
| | Detector System Panel | | _ | - |
| | Flow Switch Panel | - | 1 | - |
| | PA System PanelBatter backupBuilding Floor Plans | | | - |
| | | | · | |
| | | | | |
| | | ~ | - | |
| 20 | Special Fire Protection System for | | , = 0. ° | # # |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | - | _ | - |
| | Protection of special Risks, it any: | | | 9 |
| | | | | |

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.

Note: The school building having six blocks namely A, B, C, D, E&F. Block A, B&C are comprised of Ground Floor plus one cepper floors and the tepper floors are served by a single staircase having width 154 cms each (One staircase in each block). Block D&E also comprised of Ground floor plus one tepper floor. The tepper floor are served by two staircases having width 142 cms & 150 cms respectively. Block D&E are interconnect at first floor level.

Block E is comprised of Ground Floor only. FSC is recommended please.

Signature of Inspecting Officer

Name P.S. Dahiya

Designation ASSH. Divisional Officer

Name

Designation

Signature of Inspecting Officer

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