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

No. F6/DFS/MS/School/WZ/2024/ 177

Dated: 07/03/2024

FIRE SAFETY CERTIFICATE

Issued on <u>07/03/12-24</u> at New Delhi by

DIRECTOR Ph; 011-23/14000

Copy to:

1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.

2. The Principal, MRG Public School, run by St. Kabir Educational Society located at Pocket-B-5, Sector-3, Rohini, Delhi-110085.

Conditions for validity of Fire Safety Certificate;

- 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.

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.
- Six meter road will be restored on swimming pool side within six months and affected rooms shall not be used till road is restored.
- 7. 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".
- 8. 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
- 9. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms

| _ | 9 | INSPEC | TION REPORT | | | | |
|-----|---|--|--|---|--|--|--|
| | 04.1.71 | | | 0. 75.11 | | | |
| 1. | Name & address of the building | MRG Public School, run by St. Kabir Educational Society located at Pocket-B-5, Sector-3, Rohini, Delhi-110085. | | | | | |
| 2. | Type of Occupancy | Education | Educational | | | | |
| 3. | - I NOG | E 6/DES | Additional /alternation (Basement + Ground + 04 upper floors) F.6/DFS/MS/School/WZ/2021/456 dated 07.07.2021 | | | | |
| 4. | Details of Frevious NOC | Previou | s NOC- (Basemer | at + Ground + 03 | 21 | | |
| 5. | Fire \$afety directives letter No F. | | Previous NOC- (Basement + Ground + 03 upper floors) F.6/DFS/MS/BP/2011/2426 dated 05.10.2011. | | | | |
| | | F.6/DFS | F.6/DFS/MS/BP/2023/136 dated 23.03.2023. | | | | |
| 6. | | 25.01.2024 | | | | | |
| 7. | Button 177 Careers - Contact Angeline - Department - Contact - Contact | | Sh. Ajay Kumar Sharma (ADO Rohini) | | | | |
| 8. | From the building side | Mr. Vineet Kumar (Admin officer) | | | | | |
| 9. | 9. Year of Construction 2013 & | | 2023 | | | | |
| | . Applicant's letter No. | | e-mail dated 27.12. | | | | |
| S. | Minimum Standards on fire prevention | | NBC | Provided at site | Remarks | | |
| No | and fire safety U/R 33 | | Requirement | | MR/NMR | | |
| 1. | Access to building | | | | | | |
| | Road width | | Accessible | Accessible | MR | | |
| | Gate width | | Accessible | 5.0mtr | MR | | |
| | | | | Provided | MR | | |
| | Width of internal road | | 6.0m | (except on corner of swimming pool it reduced by 1 meter) | (area on top floo affected by swimming poo shall not be use | | |
| 2. | Number, Width, Type & Arrar | gement of | Exits | | by school) | | |
| | d. Number of staircases | | | | | | |
| 3 | Upper Floors | | 03 | 03 | MR | | |
| | Basements | | 03 + 01 ramp | 03 + 01 ramp | MR | | |
| | e. Width of staircases | | | | WIIC | | |
| | E-11-11-11-11-11-11-11-11-11-11-11-11-11 | Upper Floor | | 1.5m | MR | | |
| | Basements | | 1.5m | 1.5m | 7 32-423 | | |
| | f. Protection of exits | | 1.5m MR | | | | |
| | Fire check door | | Required | Provided | | | |
| | Pressurization | | | Tiovided | l III | | |
| | d. No. of continuous staircases to terrace | | Required | Decent 4 . 4 | MR | | |
| | d. 100. of continuous staircases | to terrace | Required 01 | Provided | MR | | |
| | e. Width of Corridor | to terrace | 01 | 01 | MR MR | | |
| 2 | e. Width of Corridor f. Door Size | to terrace | 01 1.5m | 01 Provided | MR MR MR | | |
| 3. | e. Width of Corridor f. Door Size Compartmentation | to terrace | 01 | 01 | MR MR | | |
| 3. | f. Door Size Compartmentation f) Fire check door | | 01 1.5m 1.0m | 01 Provided 1.0m | MR MR MR MR | | |
| | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft | S | 01 1.5m 1.0m | 01 Provided 1.0m Provided | MR MR MR MR | | |
| | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door | S | 01 1.5m 1.0m Required Required | 01 Provided 1.0m Provided Provided | MR MR MR MR MR | | |
| | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door i) Water Curtain | S | 01 1.5m 1.0m | Provided 1.0m Provided Provided Provided -NA- | MR MR MR MR MR -NA- | | |
| 798 | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door i) Water Curtain j) Fire Dampers | S | 01 1.5m 1.0m Required Required -NA- | Provided 1.0m Provided Provided -NANA- | MR MR MR MR MR -NANA- | | |
| | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door i) Water Curtain j) Fire Dampers Smoke Management System | S | 01 1.5m 1.0m Required Required -NANA- | Provided 1.0m Provided Provided Provided -NA- | MR MR MR MR MR -NA- | | |
| 798 | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door i) Water Curtain j) Fire Dampers Smoke Management System c) Basements | S | 01 1.5m 1.0m Required Required -NANA- | Provided 1.0m Provided Provided -NANA- | MR MR MR MR MR -NANA- | | |
| 4. | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door i) Water Curtain j) Fire Dampers Smoke Management System c) Basements d) Upper floors | S | 01 1.5m 1.0m Required Required -NANA- | Provided 1.0m Provided Provided -NANANA- | MR MR MR MR MR -NANANA- | | |
| 800 | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door i) Water Curtain j) Fire Dampers Smoke Management System c) Basements d) Upper floors Fire Extinguishers | S | 01 1.5m 1.0m Required Required -NANANA- 12 a/c per hour | Provided 1.0m Provided Provided -NANANA- Natural ventilated | MR MR MR MR MR -NANA- | | |
| 4. | e. Width of Corridor f. Door Size Compartmentation f) Fire check door g) Sealing of electrical shaft h) Fire Rating of shaft door i) Water Curtain j) Fire Dampers Smoke Management System c) Basements d) Upper floors | S | 01 1.5m 1.0m Required Required -NANANA- 31 /c per hour | Provided 1.0m Provided Provided -NANANA- Natural ventilated | MR MR MR MR MR -NANANA- | | |

| 6. | First-Aid Hose Reels | | | | | |
|--------|--|--------------|------------------|------|--|--|
| | d) Total numbers on each floor | 03 | Provided | MR | | |
| } | e) Length of hose reel hose | 30mm | Provided | MR | | |
| 7. | f) Nozzle diameter | F | Provided | MR | | |
| /. | Automatic fire detection and alarming system | | | | | |
| } | 1) Type of detectors | Smoke/Heat | Provided | MR | | |
| } | g) Location of Main Panel | Ground floor | Provided | MR | | |
| 1 | h) Location of Repeater Panel | -NA- | -NA- | -NA- | | |
| - | i) Alternate source of power i) Hooters' Location | -NA- | -NA- | -NA- | | |
| 8. | j) Hooters' Location MOEFA | -NA- | -NA- | -NA- | | |
| 9. | | Required | Provided | MR | | |
| 10. | Public Address System | Required | Provided | MR | | |
| COOK S | Automatic Sprinkler System d) Basement | V 1 | | | | |
| | | Required | Provided | MR | | |
| | e) Ground & Upper Floors f) Sprinkler above false ceiling | -NA- | -NA- | -NA- | | |
| 11. | Internal Hydrants | -NA- | -NA- | -NA- | | |
| | d) Size of riser/down-comer | | | | | |
| | e) Number of hydrants per floor | 100mm | Provided | MR | | |
| | f) Hose Box | 03nos. | Provided | MR | | |
| 12. | Yard Hydrants | 03nos. | Provided | MR | | |
| | c) Total number of hydrants | | | | | |
| | d) Hose Box | Required | 02 nos. Provided | MR | | |
| 13. | Pumping Arrangements | Required | 02 nos. Provided | MR | | |
| | Ground Level | | | | | |
| | Discharge of main Pump | 2000 | | | | |
| | ➤ Head of Main pump | 2280lpm | 2280lpm | MR | | |
| | Number of main pumps | 40m | 40m | MR | | |
| | > Jockey Pump out put | 01nos. | 01nos. | MR | | |
| | > Jockey pump head | 180lpm | 180lpm | MR | | |
| | Standby Pump out put | 40m | 40m | MR | | |
| | Standby Pump Head | 2280lpm | 2280lpm | MR | | |
| | > Auto Starting/Manual Stopping | 40m | 40m | MR | | |
| | > Pump House Access | Required | Provided | MR | | |
| | Terrace level | Required | Provided | MR | | |
| | Discharge of numer | | | | | |
| | > Head of the pump | 900lpm | Provided | MR | | |
| - | > Power Supply | 40m | Provided | MR | | |
| | ➤ Auto Starting of pump | Required | Provided | MR | | |
| 14. | Captive Water Storage for fire fighting | Required | Provided | MR | | |
| 20170 | a Undergravit deal. | | | | | |
| | onderground tank capacity | 1, 50,000ltr | 1, 50,000ltr | MR | | |
| | > Draw-off connection | Required | Provided | MR | | |
| | Fire service inlet | Required | Provided | MR | | |
| | > Access to tank | Required | Provided | MR | | |
| | Overhead Tank capacity | 25,000ltr | 25,000ltr | | | |
| 15. | Exit Signage. | Required | Provided | MR | | |
| 1/ | Provision of Lifts. | - sequinou | Tiovided | MR | | |
| 16. | SECULO SOCIETA DE CONTROL DE SECULO DE CONTROL DE CONTR | | | | | |
| 10. | f) Pressurization of Lift Shaft | -NA- | -NA- | -NA- | | |

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|---|----------|----------|-------|--|--|
| h) Communication In lift Car | Required | Provided | MR | | |
| i) Fireman's Grounding Switch | Required | Provided | MR | | |
| i) Lift Signage | -NA- | -NA- | -NΛ- | | |
| | Required | Provided | MR | | |
| Standby power supply Required Provided | | | | | |
| Refuge Area. | -ΝΛ- | -NA- | -NA | | |
| c) Total Area | -NA- | -ΝΛ- | -NA | | |
| d) Location | 100 | | *. | | |
| Fire Control Room | Required | Provided | MR | | |
| n Detector System Panel | -NA- | -NA- | -NA | | |
| g) Flow Switch Panel | | -ΝΛ- | -NA- | | |
| h) PA System Panel | -ΝΛ- | -NA- | -NA- | | |
| i) Battery backup | -ΝΛ- | -NA- | -NA- | | |
| j) Building Floor Plans | -ΝΛ- | | -NA- | | |
| Special Fire Protection System for Protection of special Risks, if any: | -ΝΛ- | -ΝΛ- | -14/4 | | |

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

Keeping 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 under rule 35 of the Delhi Fire Service Rule 2010.

Note:- applicant given undertaking that school will not use the affected area of top floor on swimming pool side.

Signature of the Inspecting Officer Name Ajay Kumar Sharma Designation ADO(Rohini)

Dy. CFO(WZ)

J2/2/2024

Renew up to 3nd blow only. Whigh

Dycrotwo)

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52. 12 Lleve.

Ado (Rohini)

crocups)

for wind boursal and against Bears as fourth floor is buildy afrond in buildy Maris.