

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



No. F6/DFS/MS/2023/School/ 237

Dated: 06/04/2023

FIRE SAFETY CERTIFICATE

Issued on .. a6./04/2023.... at New Delhi by

Director -23414000

Ph:-011-23414000

Copy to : -

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

The Principal, Sachdeva Convent School located at Wazirabad, Jagat Pur Road, SangamVihar, Delhi-110084.

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.

 All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.

 Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.

4. All the staff members must know the correct method of operation of firefighting system.

 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 http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.

This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.

 "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".

INSPECTION REPORT 1. Name & address of the building : Sachdeva Convent School at Wazirabad, Jagat Pur Road, Sangam Vihar, Delhi-110084 2. Type of Occupancy : Educational 3. Type of Case : Renewal 4. Composition of building : Ground & 02 upper floors 5. Details of previous NOC : F6/DFS/MS/2020/233 dated: 17.07.2020 6. Fire Safety directives letter No : Nil 7. Date of inspection : 18.03.2023 8. Name of the Inspecting Officers : ADO (RN) 9. Name and designation of officers from the building side : Sh. Mahender Sachdeva (Owner) 10. Year of Construction : 2002/2015 11. Applicant's letter No. : Online e-mail dated 14.03.2023 S.No Minimum Standards on fire prevention NBC Part-IV Provided at site Remarks and fire safety U/R 33 Requirements MR/NMR 1 Access to building Road width Accessible Accessible MR Gate width Accessible Accessible MR Width of internal road NA NA NA Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 02 MR Basements NA NA NA b. Width of staircases Upper Floors 1.50m 1.50m & 1.0m MR(Old case) NA NA Basements NA c. Protection of exits Fire check door NA NA NA Pressurization NA NA NA d. No. of continuous staircases to terrace 01 01 MR e. Width of Corridor NA NA NA 01m 01m f. Door Size MR 3 Compartmentation. Fire check door NA NA NA NA NA Sealing of electrical shafts NA NA NA Fire Rating of shaft door NA Water Curtain NA NA NA Fire Dampers NA NA NA Smoke Management System. 12 a/c per hour NA Basements NA Upper floors 12 a/c per hour Natural Ventilation MR Fire Extinguishers

Hnos

ABC/CO2

ISI Marked

14nos

ABC--14

Yes

MR

MR

MR

4

Total numbers

ISI marking

Types

| H | 24 |
|-------|----|
| 3 - 7 | 1 |

| | First-Aid Hose Reels. | 01 | 01 | MR (|
|----|---|------------|---------------|------|
| | Total numbers on each floor | 30m | 30m | MR |
| | Length of hose reel hose | | 5mm | MR |
| | Nozzle diameter | 5mm | 511111 | |
| | Automatic fire detection and alarming system. | NA | NA | NΛ |
| | Type of detectors | NA | NΛ | NA |
| | Location of Main Panel | NA | NA | NA |
| | Location of Repeater Panel | NA | NA | NA |
| | Alternate source of power | | NA | NA |
| | Hooters' Location | NA | NA | NA |
| 3 | MOEFA | NA NA | NA | N۸ |
|) | Public Address System. | NΛ | | |
| 10 | Automatic Sprinkler System. | NA | NΛ | N۸ |
| | Basement | NA NA | NΛ | NA |
| | Upper Floor | NA | NA | NA |
| | Sprinkler above false ceiling | | | |
| 11 | Internal Hydrants | 214 | NA | NA |
| | Size of riser/down-comer | NA NA | NA NA | NA |
| | Number of hydrants per floor | NA NA | NA | NA |
| | Hose Box | IXA | | |
| 12 | Yard Hydrants. | NA | NA | NA |
| | Total number of hydrants | NA | NΛ | NA |
| | Hose Box | NA | 1.11.1 | |
| 13 | Pumping Arrangements. | | | |
| | Ground Level | , | | NIA |
| | 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 |
| | > Pump House Access | N/A | N/A | 1300 |
| | Terrace level | | 4501 | MR |
| | > Discharge of pump | 450lpm | 450lpm 40m | MR |
| | ➤ Head of the pump | 40m | Provided | MR |
| | > Power Supply | Required | | |
| | Auto Starting of pump | Required | Provided | MR |
| 14 | Captive Water Storage for fire fighting. | | | |
| | Underground tank capacity | NA | NA | NA |
| | > Draw-off connection | NA | NA | NA |
| | Fire service inlet | NΛ | NA | NA |
| | > Access to tank | NA | NA | NA |
| | o hand Tank canacity | 10,000ltrs | 10,000ltrs | MR |
| | | Required | Provided | MR |
| 15 | Exit Signage. | | | |

| 6 | Provision of Lifts. | N/A | N/A | | | | |
|----|--|-----|-------------|-------|--|--|--|
| | Pressurization of Lift Shaft | N/A | 10-22-03-07 | N/A | | | |
| | Pressurization of Lift lobby | N/A | N/A | 18/73 | | | |
| | Communication In lift Car | N/A | N/A | N/A | | | |
| | 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 | | | | |
| | > Location | N/A | N/A | N/A | | | |
| 19 | 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 | | | |
| 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 tested/ checked randomly and found in good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, the FSC issued vide letter of even no 233 dated 17.07.2020 renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

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Signature of the Inspecting Officer Name: - C.L. Meena

Name :- C.L. Meena Designation:- ADO/RN

10. P. Bleyding.

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Director

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