



No.F6/DFS/MS/School/NDZ/2023/771

Dated: 31/10/2023

FIRE SAFETY CERTIFICATE

Certified that the Karan Public School located at B- 27, Street No. 01, Sadatpur Extn., Karawal Nagar, Delhi-110094, now comprised of Ground + 02 upper floors only (Earlier it Ground + 01 upper floor only for which Fire Safety Certificate was issued by this department vide letter No. F6/DFS/MS/School/2019/NDZ/539 dated 15.03.2019), have complied with fire prevention & fire safety requirements in accordance with 33 of the Delhi Fire Service Rules, 2010/ NBC Part - IV and verified by the officer concerned of Fire Service on 18.10.2023 in presence of Mrs.Vaishali Chaudhary (Principal) and that the building /premises is fit for occupancy class "Educational" (Group-B) with effect from 31/10/2023 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rule 2010.

Issued on 31/10/2023 at New Delhi by.

(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE
o/c (W)

Copy to:-

1. Director of Education, Udyod Sadan, Plot no.419, FIE, Patparganj Industrial Area, Delhi-110092.
2. The Principal, The Karan Public School located at B- 27, Street No. 01, Sadatpur Extn., Karawal Nagar, Delhi-110094.

Conditions for the validity of Fire Safety Certificate

1. 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
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.

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INSPECTION REPORT

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|------|--|--|--------------------------|----------------|
| 1 | Name & address of the building | Karan Public School located at B- 27, Street No. 01, Sadatpur Extn., Karawal Nagar, Delhi- 110094. | | |
| 2 | Building is comprised of | Ground + 02 upper floors only. | | |
| 3 | Type of occupancy | Educational Building | | |
| 4 | Type of case | New (Alteration Of 02 floor on existing Ground + 02 upper floor) | | |
| 5 | Details of previous FSC | F6/DFS/MS/School/2019/NDZ/539 dated 15.03.2019 Ground + 01 Upper Floor | | |
| 6 | Fire safety directives letter no. | NBC Part -VI | | |
| 7 | Date of inspection | 18.10.2023 | | |
| 8 | Name of the inspecting officers | Yashwant Singh Meena ADO (L.N) | | |
| 9 | Name of the designation of officer from the building side | Mrs. Vaishali Chaudhary (Principal) | | |
| 10 | Year of construction | 2000 & 2021 | | |
| 11 | Applicant's letter no. | Email dated 09.10.2023 | | |
| S.No | Minimum standard of fire prevention and fire safety U/R 33 | NBC Part -IV requirement | Provided at site | Remarks MR/NMR |
| 1 | Access to Building: | | | |
| A | Road width | 6.0 mtrs. | 6.0 mtrs. | MR |
| B | Gate width | N/A | N/A | N/A |
| C | Width of internal road | N/A | N/A | N/A |
| 2 | Number, Width, Type and Arrangement of Exits: | | | |
| A | Number of staircases | | | |
| a | Upper floor | 02 no. | 02 nos. ✓ | MR |
| b | Basement | N/A | N/A | N/A |
| B | Width of staircases | | | |
| a | Upper floor | 1.50 mtrs. | 1.60 mtrs. & 1.50 mtrs ✓ | MR |
| b | Basement | N/A | N/A | N/A |
| C | Protection of exits | | | |
| a | Fire check door | N/A | N/A | N/A |
| b | Pressurization | N/A | N/A | N/A |
| D | No. of continuous staircases to terrace | 01 no. | 01 no. ✓ | MR |
| E | Width of corridor | 1.50 mtrs. | 1.50 mtrs. ✓ | MR |
| F | Door size | 1.0 mtrs. | 1.0 mtrs. ✓ | MR |
| 3 | Compartmentation: | | | |
| A | Fire check door | NA | NA | NA |
| B | Sealing of electrical shafts | N/A | N/A | N/A |
| C | Fire rating of shaft door | N/A | N/A | N/A |
| D | Water curtain | N/A | N/A | N/A |
| E | Fire dampers | N/A | N/A | N/A |
| 4 | Smoke Management System: | | | |
| A | Basement | N/A | N/A | N/A |
| B | Upper floor | N/A | N/A | N/A |

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|-----------|--|-----------------------|-----------------------|-----|
| 5. | Fire Extinguisher: | | | |
| A | Total numbers | 06 nos. | 08 nos. | MR |
| B | Types | CO ₂ & ABC | CO ₂ & ABC | MR |
| C | ISI marking | ISI Marked | Provided | MR |
| 6 | First-Aid-Hose Reel: | | | |
| A | Total numbers of each floor | 01 no. | Provided | MR |
| B | Length of hose reel hose | 30 mtrs. | Provided | MR |
| C | Nozzle diameter | 05 mm | Provided | MR |
| 7 | Automatic Fire Detection and Alarming System: | | | |
| A | Type of detectors | N/A | N/A | N/A |
| B | Location of main panel | N/A | N/A | N/A |
| C | Location of repeater panel | N/A | N/A | N/A |
| D | Alternate source of power | N/A | N/A | N/A |
| E | Hooters | N/A | N/A | N/A |
| 8 | MOEFA: | N/A | N/A | N/A |
| 9 | Public Address System: | N/A | N/A | N/A |
| 10 | Automatic Sprinkler System: | | | |
| A | Basement | N/A | N/A | N/A |
| B | Upper floor | N/A | N/A | N/A |
| C | Sprinkler above false ceiling | N/A | N/A | N/A |
| 11 | Internal Hydrants: | | | |
| A | Size of riser/down-comer | 100 mm | 100 mm | MR |
| B | Number of hydrants per floor | 01 no. | 01 no. | MR |
| C | Hose box | 01 no. | 01 no. | MR |
| 12 | Yard Hydrants: | | | |
| A | Total number of hydrants | N/A | N/A | N/A |
| B | Hose box | N/A | N/A | N/A |
| 13 | Pumping Arrangements: | | | |
| 1 | Ground level | | | |
| A | Discharge of main pump | N/A | N/A | N/A |
| B | Head of main pump | N/A | N/A | N/A |
| C | Number of main pumps | N/A | N/A | N/A |
| D | Jockey pump out put | N/A | N/A | N/A |
| E | Jockey pump head | N/A | N/A | N/A |
| F | Standby pump out put | N/A | N/A | N/A |
| G | Standby pump head | N/A | N/A | N/A |
| H | Auto starting /manual stopping | N/A | N/A | N/A |
| I | Pump house access | N/A | N/A | N/A |
| 2 | Terrace Level | | | |
| A | Discharge of pump | 450 LPM | 450 LPM | MR |
| B | Head of the pump | 40 mtrs. | 40 mtrs. | MR |
| C | Power supply | Required | Provided | MR |
| D | Auto starting of pump | Auto | Provided | MR |

Karan Public School located at B- 27, Street No. 01, Sadatpur Extn., Karawal Nagar, Delhi-110094.

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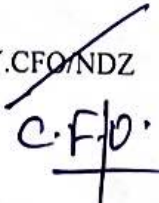
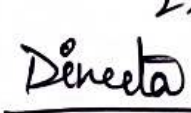

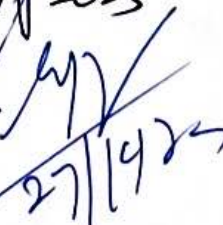
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|-----------|---|-------------|----------------|-----|
| 14 | Captive Water Storage for Fire Fighting: | | | |
| A | Underground tank capacity | N/A | N/A | N/A |
| B | Draw-off connection | N/A | N/A | N/A |
| C | Fire service inlet | Required | Provided | MR |
| D | Access to tank | N/A | N/A | N/A |
| E | Overhead tank capacity | 10,000 ltrs | 10,000 ltrs. ✓ | MR |
| | | Required | Provided | MR |
| 15 | Exit Signage: | | | |
| 16 | Provision of Lifts: | | | |
| A | Pressurization of lift shaft | N/A | N/A | N/A |
| B | Pressurization of lift lobby | N/A | N/A | N/A |
| C | Communication in lift car | N/A | N/A | N/A |
| D | Firemen's grounding switch | N/A | N/A | N/A |
| E | Lift signage | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 17 | Standby Power Supply: | | | |
| 18 | Refuge Area: | | | |
| A | Total area | N/A | N/A | N/A |
| B | Location | N/A | N/A | N/A |
| 19 | Fire Control Room: | | | |
| A | Detector system panel | N/A | N/A | N/A |
| B | Flow switch panel | N/A | N/A | N/A |
| C | PA system panel | N/A | N/A | N/A |
| D | Battery backup | N/A | N/A | N/A |
| E | 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 system was randomly checked and tested and was found functional at the time of inspection. The shortcomings issued vide letter no. F6/DFS/MS/School/2022/458 dated 04.08.2022 by this department have been rectified by the management.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules, it is recommended to grant Fire Safety Certificate under Rules 37 of Delhi Fire Service Rules 2010.


 Signature of the Inspecting Officer
 Name- Yashwant Singh Meena
 Designation- ADO (L.N)

DY.CFO/NDZ

 C.F.O.

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