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

No.F6/DFS/MS/School/2022/SZ/ 937

Dated: 1/9/22

FIRE SAFETY CERTIFICATE

Certified that the **Sarvodaya kanya Vidyalaya, Kair, New Delhi-110043** .Comprised of ground plus three upper floors(**New Block**) owned/occupied by Sarvodaya kanya Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 12/08/2022 in the presence of Ms. Meenu Singh (HOS) of the school and that the school building is fit for occupancy class B 'Educational Building' for with effect from 1/9/22 for a period of **three** years in accordance with the Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on 1/9/22 at New Delhi by


(Arul Garg)

Director

Delhi Fire Service

Copy to:-

1. The Principal, Sarvodaya kanya Vidyalaya, Kair, New Delhi-110043
2. Director of Education, GNCT of NCT of Delhi, Old Secretariat.

Following fire safety directives must be adhered to:-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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.
3. 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.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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

N/18

INSPECTION REPORT

- 1. Name & address of the building : Sarvodaya kanya Vidyalaya, Kair, New Delhi-110043
- 2. Building is comprised of : Ground plus Three upper Floors (New block)
- 3. Type of Occupancy : Educational
- 4. Type of Case : New
- 5. Details of Previous NOC : Nil
- 6. Fire Safety direction letter No : NBC Part-IV
- 7. Date of Inspection : 12/08/2022
- 8. Name of the Inspecting Officers: ADO R K. YADAV
- 9. Name of the designation of Officer from the building side : Ms. Meenu Singh (HOS)
- 10. Year of Construction : 2019
- 11. Applicant's letter No : No.54(SPS School) PWD Edu. Sub-Divn M1-1(N)2022-23/Camp/9
Dated 20/04/2022

| S.No | Minimum Standards on fire prevention and fire safety requirements U/R 33 | NBC Requirement | Provided at Site | Remarks MR/NMR |
|--|--|-----------------|---------------------|----------------|
| 1 | Access to building | | | |
| | Road width | 6 m | 06 m | MR |
| | Gate width | 5 m | 5 m | MR |
| | Width of internal road | N.A. | N.A. | N.A. |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | | | |
| | Upper Floor | 02 no. | 02 no. | MR |
| | Basement | N.A. | N.A. | N.A. |
| | B. Width of Staircases | | | |
| | Upper Floor | 1.50 m | 1.80 m each | MR |
| | Basement | N.A. | N.A. | N.A. |
| | c. Protection of exits | | | |
| | Fire check door | N.A. | N.A. | N.A. |
| | Pressurization | N.A. | N.A. | N.A. |
| e. No. of continuous staircases to terrace | 02 no. | 02 no. | MR | |
| g. Width of Corridor | 1.50 m | 1.80 m | MR | |
| h. Door Size | 1.20 m | 1.20 m | MR | |
| 3 | Compartmentation. | | | |
| | Fire check door | N.A. | N.A. | N.A. |
| | Sealing of electrical shafts | 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. |
| | Fire Dampers | N.A. | N.A. | N.A. |
| 4 | Smoke Management System. | | | |
| | Basement | N.A. | N.A. | N.A. |
| | Upper floor | Required | Natural Ventilation | MR |

MB

| | | | | |
|-----|---|-----------------------|-----------------------|------|
| 5. | Fire Extinguisher | | | |
| | Total numbers | 06 Nos. | 12 Nos. | MR |
| | types | CO ₂ & ABC | CO ₂ & ABC | MR |
| 6. | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | 02 Nos. | 2 No. Provided | MR |
| | Length of hose reel hose | 30 m | 30 m | MR |
| 7. | Automatic fire detection and alarming system. | | | |
| | Type of detectors | N.A. | N.A. | N.A. |
| | Location of main panel | N.A. | N.A. | N.A. |
| 8. | MOEFA | | | |
| | Location of repeater panel | N.A. | N.A. | N.A. |
| | Alternate source of power | N.A. | N.A. | N.A. |
| | Hooters | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| 9. | Public address System. | | | |
| 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 | N.A. | N.A. | N.A. |
| | Number of hydrants per floor | N.A. | N.A. | N.A. |
| | Hose Box | N.A. | N.A. | N.A. |
| 12. | Yard Hydrants. | | | |
| | Total number of hydrants | N.A. | N.A. | N.A. |
| | Hose Box | N.A. | N.A. | N.A. |
| 13. | Pumping Arrangements. | | | |
| | <ul style="list-style-type: none"> • Ground Level ➤ Discharge of main Pump ➤ Head of Main Pump ➤ Number of main pumps ➤ Jockey pump out put ➤ Jockey pump head ➤ Standby pump out put ➤ Standby pump Head ➤ Auto Starting /Manual stopping ➤ Pump House Access • Terrace Level ➤ Discharge of pump ➤ Head of the Pump ➤ Power supply ➤ Auto Starting of pump | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | N.A. | N.A. | N.A. |
| | | 450 LPM | 450 LPM | MR |
| | | 40 m | 40 m | MR |
| | | Required | Provided | MR |
| | Required | Provided | MR | |

15

| Captive Water Storage for Fire Fighting. | | | |
|---|---|-------------|-------------|
| | Underground tank capacity | N/A | N/A |
| | Draw-off connection | N/A | N/A |
| | Fire service inlet | N/A | N/A |
| | Access to tank | N/A | N/A |
| | Overhead Tank capacity | 10,000 ltrs | 10,000 ltrs |
| 15 | Exit Signage. | Required | Provided |
| 16 | Provision of Lifts. | | |
| | Pressurization of Lift Shaft | N/A | N/A |
| | Pressurization of Lift lobby | N/A | N/A |
| | Communication in lift car | N/A | N/A |
| | Firemen's grounding switch | N/A | N/A |
| | Lift Signage | N/A | N/A |
| 17 | Standby power supply | N/A | N/A |
| 18 | Refuge Area. | | |
| | Total area | N/A | N/A |
| | Location | N/A | N/A |
| 19 | Fire Control Room | | |
| | Detector system panel | N/A | N/A |
| | Flow switch panel | N/A | N/A |
| | PA system panel | N/A | N/A |
| | Batter backup | N/A | N/A |
| | Building Floor Plans | N/A | N/A |
| 20 | Special Fire Protection systems for protection of special Risks, if any: | N/A | N/A |

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

Keeping in view the substantial compliance of the minimum standards of fire prevention and fire safety measures under Rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

R K Yadav
19/01/2022

Signature of the Inspecting Officer
Name R K YADAV
Designation ADO (JKP)

DO (South West)

[Handwritten signatures and dates]
21/01/22
24/1/22
26/01/2022
29/01/22
2020/1/22