

No. F6/DFS/MS/NDZ/School/2024/925

Dated: 20/03/2024

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya at located Shri Ram Colony, Khajori Khas, Delhi - 110094 comprised building of Ground plus three upper floors only, owned/occupied Sarvodaya Kanya Vidyalaya have complied with the Fire Prevention and Fire Safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of this department on 13/03/2024 in the presence of Mr. Om Prakash (In-charge) and that the building /premises is fit for occupancy class "Educational Building" (Group-B) with effect from 20/03/2024 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 20/03/2024 at New Delhi by.

DIRECTOR

OC DELHI FIRE SERVICE

Copy to: -

- The Principal, Sarvodaya Kanya Vidyalaya at located Shri Ram Colony, Khajori Khas, Delhi 110094.
- 2. The Dy. Director of Education, MCD, B-Block Yamuna Vihar, Delhi -110053.

Condition for the validity of fire safety certificate

- All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- The trained fire fighting staff should be available round the clock.
- Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 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 www.dfs.delhigovt.nic.in
- The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

MI

| | | INSPE | CTION REPORT | | | | | |
|------|---|---|--|-----------------|-------------------|--|--|--|
| 1 | Na | me & address of the building | Sarvodaya Kanya Vidyalaya at located Shri Ram Colony, Khajori Khas, Delhi - 110094. | | | | | |
| 8 | | | | | | | | |
| 2 | _ | ilding is comprised of | Ground + 03 upper floors only. | | | | | |
| 3 | | pe of occupancy | Educational Building | | | | | |
| 4 | | pe of case | New Case | | | | | |
| 5 | | tails of previous FSC | Nil | Nil | | | | |
| 6 | - | e safety directives letter no. | NBC Part IV | | | | | |
| 7. | _ | te of inspection | 13.03.2024 | | | | | |
| 8 | | me of the inspecting officers | Yashwant Singh Meena ADO (L.N) | | | | | |
| 9 | | me of the designation of icer from the building side | Mr. Om Prakash (In-charge) | | | | | |
| 10 | Ye | ar of construction | 2004 | | | | | |
| 11 | Ap | plicant's letter no. | Outdoor dairy No. 13558 dated 26.02.2024 | | | | | |
| S.No | p | Minimum standard of fire revention and fire safety U/R 33 | NBC Part IV Requirement | | Remarks MR/NMR | | | |
| 1 | A | cess to Building: | | | | | | |
| | A | Road width | 6.0 mtrs. | 9.0 mtrs. | MR | | | |
| | В | 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 | 06 nos. | 06 nos. | MR | | | |
| | | b Basement | N/A | N/A | N/A | | | |
| | В | Width of staircases | | | | | | |
| | | a Upper floor | 1.50 mtrs. | 1.80 mtrs. each | 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 | 03 no. | 03 nos. | MR | | | |
| | E | Width of corridor | 1.50 mtrs | 1.85 mtrs. | MR | | | |
| | F | Door size | 1.0 mtrs | 1.0 mtrs. | MR | | | |
| 3 | Compartmentation: | | | | | | | |
| | A | Fire check door | N/A | N/A | N/A | | | |
| | В | Sealing of electrical shafts | NA | NA | NA | | | |
| | 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 | Sm | oke Management System: | | | | | | |
| | A | Basement | N/A | N/A | N/A | | | |
| | | Buscinent | | III IVTOWAN | | | | |

| 5. | Fire Extinguisher: | | | | | | |
|----|---|--------------------------------|----------------------|----------------------|-----|--|--|
| | A | Total numbers | 30 nos. | 40 nos. | MR | | |
| | В | Types | ABC& CO ₂ | ABC& CO ₂ | MR | | |
| | C | ISI marking | ISI Marked | ISI Marked | MR | | |
| 6 | _ | st-Aid-Hose Reel: | 08 no. | 08 no. | MR | | |
| | A | Total numbers each floor | 1038,022% | SNAMMOSE9 | | | |
| | В | Length of hose reel hose | 30 mtrs | 30 mtrs | MR | | |
| | C | Nozzle diameter | 05 mm | 05 mm | MR | | |
| 7 | Automatic Fire Detection and Alarming System: | | | | | | |
| | A | Type of detectors | N/A | N/A | N/A | | |
| | В | 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 | Provided | MR | | |
| 8 | M | DEFA: | Required | Provided | MR | | |
| 9 | Pu | blic Address System: | N/A | N/A | N/A | | |
| 10 | Automatic Sprinkler System: | | | | | | |
| | A | Basement | N/A | N/A | N/A | | |
| | В | 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 | N/A | N/A | N/A | | |
| | В | Number of hydrants per floor | N/A | N/A | N/A | | |
| | C | Hose box | N/A | N/A | N/A | | |
| 12 | Yard Hydrants: | | | | | | |
| | A | Total number of hydrants | N/A | N/A | N/A | | |
| | В | Hose box | N/A | N/A | N/A | | |
| 13 | Pu | mping Arrangements: | | | | | |
| 1 | Ground level | | | | | | |
| | A | Discharge of main pump | N/A | N/A | N/A | | |
| | В | 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 | | |
| | Н | 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 x 06 nos. | MR | | |
| | В | Head of the pump | 40 M | 40 M | MR | | |
| | C | Power supply | Required | Provided | MR | | |
| | D | Auto starting of pump | Required | Provided | MR | | |

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Sarvodaya Kanya Vidyalaya at located Shri Ram Colony, Khajori Khas, Delhi - 110094.

| 14 | Captive Water Storage for Fire Fighting: | | | | | | |
|----|--|------------------------------|---------------|---------------|-----|--|--|
| | A | Underground tank capacity | N/A | N/A | N/A | | |
| | В | Draw-off connection | N/A | N/A | N/A | | |
| | C | Fire service inlet | Required | Provided | MR | | |
| | D | Access to tank | Required | Provided | MR | | |
| | E | Overhead tank capacity | 10,000 liters | 30,000 liters | MR | | |
| 15 | Exit Signage: | | Required | Provided | MR | | |
| 16 | Provision of Lifts: | | | | | | |
| | A | Pressurization of lift shaft | N/A | N/A | N/A | | |
| | В | 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 | | |
| 17 | Sta | andby Power Supply: | N/A | N/A | N/A | | |
| 18 | Refuge Area: | | | | | | |
| | A | Total area | N/A | N/A | N/A | | |
| | В | Location | N/A | N/A | N/A | | |
| 19 | Fire Control Room: | | | | | | |
| | A | Detector system panel | N/A | N/A | N/A | | |
| | В | 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 systems provided in the building were tested, checked at random and found functional at the time of inspections.

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 2019.

Signature of the Inspecting Officer

Name: Yashwant Singh Meena

Designation: ADO (L.N)

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