

C-8

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

No F6/DFS/MS/2021/ School/ 901

Dated: 29/10/2021

FIRE SAFETY CERTIFICATE

Certified that the **Sarvodaya Kanya Vidyalaya, (I.D No.1309028)** located at **Rana Pratap Bagh, Delhi-110007** comprised of **(02 New block) ground and 03 upper floors** owned/ occupied by the **Sarvodaya Kanya Vidyalaya** have complied with the fire prevention and safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on **14.10.2021** in the presence of **Sh. Sanjay Chauhan** and that the building/premises is fit for occupancy Class **“Group B Educational”** with effect from **....29/10/21..** 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.

Issued on **....29/10/21..** at New Delhi


(Atul Garg)
Director

Ph:-011-23414000

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi – 110054.
2. The Assistance Engineer (E), PWD Sub-Division 4, Edu. Electrical Edn. 1 Division (N), Zakhira, Rama Road, Delhi-110015.

Conditions for the validity of Fire Safety Certificate:

- 1 All the means of escape/entry/exit shall be kept free from any obstruction.
- 2 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.
- 3 All the staff members must know the correct method of operation of firefighting system.
- 4 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.
- 5 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.
- 6 “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 : Sarvodaya Kanya Vidyalaya, Rana Pratap Bagh, Delhi-110007. (I.D No.1309028)
2. Type of Occupancy : Educational
3. Type of Case : New Case (02 New blocks, Ground + 03 upper floors)
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : NBC Part-4
6. Date of inspection : 14.10.2021
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers from the building side : Sh. Sanjay Chauhan (Attendant)
9. Year of Construction : 2020
10. Applicant's letter No. : Online E-Mail I.D dated: 08.10.2021

Plot Area: 11463sqm Covered Area: Sqm No. of Student: 1160 NO. of Class Room:

| | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Requirement | Provided at site | Remarks MR/NMR |
|----------------------|---|-------------------|---------------------|----------------|
| 1 | Access to building | | | |
| | • Road width | 06m | 06m | MR |
| | • Gate width | 05m | 5.50m | MR |
| | • Width of internal road | NA | NA | NA |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | • Upper Floors | 02 | 04 | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper Floors | 1.50m | 1.60m each | MR |
| | • Basements | NA | NA | NA |
| | c. Protection of exits | | | |
| | • Fire check door | NA | NA | NA |
| | • Pressurization | NA | NA | NA |
| | d. No. of continuous staircases to terrace | 02 | 02 | MR |
| e. Width of Corridor | 1.5m | 1.60 | MR | |
| f. Door Size | 1.20m | 1.20m double door | MR | |
| 3 | Compartmentation. | | | |
| | • Fire check door | NA | NA | NA |
| | • Sealing of electrical shafts | NA | NA | NA |
| | • Fire Rating of shaft door | NA | NA | NA |
| | • Water Curtain | NA | NA | NA |
| | • Fire Dampers | NA | NA | NA |
| 4 | Smoke Management System. | | | |
| | • Basements | 12 a/c per hour | NA | NA |
| | • Upper floors | 12 a/c per hour | Natural Ventilation | MR |
| 5 | Fire Extinguishers | | | |
| | • Total numbers | 28nos | 47nos | MR |
| | • Types | ABC Co2 | ABC-38 Co2-09 | MR |
| | | | | MR |

| | | | | |
|-------------------------|--|---------------|--------------|-----|
| 6 | First-Aid Hose Reels | | | |
| | • Total numbers on each floor | 02 each floor | Provided | MR |
| | • Length of hose reel hose | 30m | 30m | MR |
| | • Nozzle diameter | 5mm | 5mm | MR |
| 7 | Automatic fire detection and alarming system. | | | |
| | • Type of detectors | NA | NA | NA |
| | • Location of Main Panel | NA | NA | NA |
| | • Location of Repeater Panel | NA | NA | NA |
| | • Alternate source of power | NA | NA | NA |
| | • Hooters' Location | NA | NA | NA |
| 8 | MOEFA | | | |
| 9 | Public Address System. | | | |
| 10 | Automatic Sprinkler System. | | | |
| | • Basement | NA | NA | NA |
| | • Upper Floor | NA | NA | NA |
| | • Sprinkler above false ceiling | NA | NA | NA |
| 11 | Internal Hydrants | | | |
| | • Size of riser/down-comer | NA | NA | NA |
| | • Number of hydrants per floor | NA | NA | NA |
| | • Hose Box | NA | NA | NA |
| 12 | Yard Hydrants. | | | |
| | • Total number of hydrants | NA | NA | NA |
| | • Hose Box | NA | NA | NA |
| 13 | Pumping Arrangements | | | |
| | • Ground Level | | | |
| | ➢ Discharge of main Pump | N/A | 450lmp | N/A |
| | ➢ Head of Main pump | N/A | 40m | N/A |
| | ➢ Number of main pumps | N/A | 01 | N/A |
| | ➢ Jockey Pump out put | NA | NA | NA |
| | ➢ Jockey pump head | NA | 450lmp | NA |
| | ➢ Standby Pump out put | N/A | 40m | N/A |
| | ➢ Standby Pump Head | N/A | 40m | N/A |
| | ➢ Auto Starting/ Manual stopping | N/A | Provided | N/A |
| | ➢ Pump House Access | N/A | Provided | N/A |
| | • Terrace level | 450lpm | 450 lpm x 02 | MR |
| | ➢ Discharge of pump | 40m | 40m | MR |
| | ➢ Head of the pump | Required | Provided | MR |
| | ➢ Power Supply | Required | Provided | MR |
| ➢ Auto Starting of pump | Required | Provided | MR | |
| 14 | Captive Water Storage for fire fighting | | | |
| | • Underground tank capacity | NA | 80,000ltr | NA |
| | ➢ Draw-off connection | NA | NA | NA |
| | ➢ Fire service inlet | NA | NA | NA |
| | ➢ Access to tank | NA | NA | NA |

| | | | | |
|----|---|-----------------|------------------|-----|
| | <ul style="list-style-type: none"> Overhead Tank capacity | 10,000 ltr each | 10,000 ltr. each | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage | 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 |
| 17 | Standby power supply | N/A | N/A | N/A |
| 18 | Refuge Area. | | | |
| | <ul style="list-style-type: none"> Total Area Location | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 19 | Fire Control Room | | | |
| | <ul style="list-style-type: none"> Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans | 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 |
| 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 working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under the circular issued by NBC Part-IV/Director of Education dated 01.03.2016, it is recommended to grant Fire Safety Certificate



DO(MW) - ON leave
 Dy CFO(WZ) - *[Signature]*
 21/10/2021

[Signature]
 Signature of the Inspecting Officer
 Name :- C.L. Meena
 Designation:- ADO/RN

[Signature]
 CFO

[Signature]
 20/10/2021

[Signature]
 26/10/2021
 ADO/RN

P.T.O.