



**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001**

No. F6/DFS/MS/School/2022/NDZI/1357

Dated: 27/12/2022

FIRE SAFETY CERTIFICATE

Certified that the Kendriya Vidhyalaya located at Shahdara, Delhi-110032, comprised of ground plus three upper floors, owned/occupied by Kendriya Vidhyalaya. The premises was inspected by the officers concerned of this department on 12/12/2022 in the presence of Mr. Akash Mittal and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have complied with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class 'Educational (Group-B)' with effect from 27/12/2022 for a period of **three** years in accordance with 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 & also conditions printed below.

Issued on 27/12/2022 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

To,

The Mr. Ashok Kumar Sharma (Chief Architect)
Central Public Work Department
Room No. 217-218, "A" Wing, Nirman Bhawan, New Delhi-110011

Conditions for the validity of Fire Safety Certificate

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 equipment 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
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry

N/3

1. Name & address of the building : Kendriya Vidhyalaya ,
Shahdara,, Delhi-110032
2. Building is comprised of : Ground plus three upper floors
3. Type of Occupancy : Educational
4. Type of Case : New
5. Details of Previous NOC letter : Nil
6. Fire Safety directive letter No : F.6/DFS/MS/BP/2019/267 dated 26/07/2019
7. Date of Inspection : 11/11/2022 & 10/12/2022
8. Name of the Inspecting officers : DO A.K Jaiswal & ADO Deepak Kumar
9. Name and designation of Officer
from the building side : Mr. Akash Mittal
10. Year of Construction : 2021
11. Applicant's letter No : ADG(DR)CA(DR)20180613/2006 Dated- 12/10/2022

| Sr. No. | Minimum Standards on Fire Prevention and Fire Safety U/R33 | Directive Requirement | Provided at Site | Remarks MR/NMR |
|---------|------------------------------------------------------------|-----------------------|----------------------|----------------|
| 01 | Access to Building. | | | |
| | • Road width | 12 mtr. | 12 mtr. | MR |
| | • Gate width | 6.00 mtr | 6.00 mtr | MR |
| | • Width of internal road | 6.00 mtr | 6.00 mtr | MR |
| 02 | Number, Width, Type and Arrangement of Exits. | | | |
| | a. Number of Staircases | | | |
| | • Upper floor | 02 Nos. | 02 Nos. | MR |
| | • Basement | N/A | N/A. | N/A |
| | b. Width of Staircases | | | |
| | • Upper floor | 1.50 mtr. | 1.50 mtr | MR |
| | • Basement | N/A | N/A | N/A |
| | c. Protection of exits | | | |
| | • Fire check door | Required | Provided | MR |
| | • Pressurization | N/A | N/A | N/A |
| | d. No. of Continuous Staircases to Terrace | 02 Nos. | 02 Nos. | MR |
| | e. Width of Corridor | 1.50 mtr. | 2.40 mtr. | MR |
| | f. Door Size | 1.20 mtr. | 1.20 mtr. | MR |
| 03 | Compartmentation. | | | |
| | • Fire check door | Required | Provided | MR |
| | • Sealing of electrical shafts | Required | Provided | MR |
| | • Fire rating of shaft door | Required | Provided | MR |
| | • Water curtain | N/A | N/A | N/A |
| | • Fire dampers | N/A | N/A | N/A |
| 04 | Smoke Management System. | | | |
| | • Basement | N/A | N/A | N/A |
| | • Upper floor | Required | Ventilated | MR |
| 05. | Fire Extinguishers. | | | |
| | • Total numbers | 18 nos. | 18 nos. | MR |
| | • Types | ABC /CO ₂ | ABC /CO ₂ | MR |
| | • IS marking | ISI marked | ISI marked | MR |

D. DS

| | | | | |
|----|-----------------------------------------------|-------------|--------------|-----|
| 06 | First-Aid-Hose Reels. | | | |
| | Total numbers on each floor | 02 No. | 02 No. | MR |
| | • Length of hose reel hose | 30 mtr. | 30 mtr. | MR |
| | • Nozzle diameter | 05 mm | 05 mm | MR |
| 07 | 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 |
| | • Location of repeater panel | N/A | N/A | N/A |
| | • Alternate source of power | N/A | N/A | N/A |
| | • Hooter's location | N/A | N/A | N/A |
| 08 | MOEFA | Required | Provided | MR |
| 09 | Public Address System. | Required | Provided | MR |
| 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 | 100 mm | 100 mm | MR |
| | • Number of hydrants per floor | 01 no. | 01 no. | MR |
| | • Hose box | 01 no. | 01 no. | MR |
| 12 | Yard Hydrants. | | | |
| | • Total number of hydrants | N/A | N/A | N/A |
| | • Hose box | N/A | N/A | N/A |
| 13 | Pumping Arrangements. | | | |
| | ➤ Ground Level | | | |
| | • 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 | N/A |
| | • Pump house access | N/A | N/A | N/A |
| | ➤ Terrace Level | | | |
| | • Discharge of pump | 900 Lpm. | 900 Lpm.x 02 | MR |
| | • Head of the pump | 40 M | 40 M | MR |
| | • Power supply | Required | Provided | MR |
| | • Auto Starting of pump | Required | Provided | MR |
| 14 | Captive Water Storage for Fire Fighting. | | | |
| | • Underground tank capacity | N/A | N/A | N/A |
| | • Draw-off connection | N/A | N/A | N/A |
| | • Fire service inlet | N/A | N/A | N/A |
| | • Access to tank | N/A | N/A | N/A |
| | • Overhead tank capacity | 25,000 Ltr. | 25,000 Ltr. | MR |
| 5 | Exit Signage. | Required | Provided | MR |

Handwritten signature or initials

N/A

| | | | | |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------|-----|
| 16 | Provision of Lifts | | | |
| | <ul style="list-style-type: none"> Pressurization of lift shaft Pressurization of lift lobby Communication in lift car Firemen'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 | Required | Provided | MR |
| 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 Battery backup Building floor plans | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 20 | Special Fire Protection Systems for Protection of Special Risks, if any | Required | Provided in all LT & HT Panels | MR |

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 on fire prevention and fire safety required under the rule. It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

15/12/2022

Signature of the Inspecting Officer
 Name : A.K. Jaiswal
 Designation : D.O. (ED)

12/12/2022

Signature of the Inspecting Officer
 Name : Deepak Kumar
 Designation : A.D.O. (SHD)

~~Dy. C.F.O. (ND2)~~ ~~Sir~~
~~14/12/2022~~

~~C.F.O.~~
~~19/12/2022~~

~~Director (F&S)~~
~~20/12/2022~~

~~ADU/SAID~~ Sir,
 (kind signature) FT service is put up for your

28/12/2022