

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



No. F6/DFS/MS/School/WZ/2024/171

Dated: 05/03/2024

FIRE SAFETY CERTIFICATE

Issued on ..05.103.12024. at New Delhi by.

/ Director Tel. No. 011-23414000

Copy to:-

1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi – 110054

 The Assistant Engineer (E), Edu. Sub-Divn M1-1, (N), PWD, ITI Campus, Pusa, New Delhi-110012.

3. The Principal, Rajkiya Pratibha Vikas Vidyalaya (School ID-1617009), A-6, Paschim Vihar, New Delhi-110063.

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.

 All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.

Any deviation, with regards to construction, ventilation, occupation, electric installation etc.
may be got verified from the concerned authorities.

5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.

6. All comments / directions of licensing Department shall always be permitted and followed.

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

8. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building: Rajkiya Pratibha Vikas Vidyalaya

(School ID-1617009) located at Block A-6,

Paschim Vihar, Delhi

2. Type of Occupancy

: Educational,

3. Type of Case

: New, (G + 03 Upper Floors) & M.P. Hall at 2nd

Floor (Double Floor Height)

4. Details of previous NOC

: Nil

5. Fire Safety directives Letter No. : as per NBC Part-IV

6. Date of inspection

: 22/02/2024

7. Name of the Inspecting Officer : Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side

: Sh. Diwan (Contractor Supervisor)

9. Year of Construction

: 2022-23

10. Applicant's letter No.

: email dated 20/01/2024

| S No | Minimum standards on fire prevention and fire safety U/R 33 | NBC Requiremen | nt Provided at site | Remarks MR/NMR | | | |
|-------------|---|--|---------------------|-------------------|--|--|--|
| 1. | Access of building Provided | | | | | | |
| | Road width | A 20 CO 20 C | 06 m Provided | | | | |
| | Gate width | | 7,5 111 | | | | |
| | Width of internal road | NA | NA | NA | | | |
| 2. | Number, width, Type & Arrangements of exits | | | | | | |
| | a. Number of staircases | | 06 | MR | | | |
| - 1 | Upper floors | 04 | NA NA | NA NA | | | |
| | Basements | NA | NA NA | | | | |
| | b. Width of staircases | 1.5 m each | 1.5 m each Provided | | | | |
| -1 | Upper floors | NA NA | | NA | | | |
| | Basements Protection of exits | 103. | | | | | |
| | | NA | NA NA | | | | |
| - 1 | | | NA NA 04 06 | | | | |
| | d. No of continuous | | | | | | |
| | staircase to terrace | 1.5 m | Provided | MR | | | |
| | e. Width Of Corridor f. Door Size | 1.2 m & 2 m | 1.5 1 | | | | |
| 3. | Compartmentation | | 37 | | | | |
| | Fire check door | NA | 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 | | | | |
| 1 | Smoke managements System | | | | | | |
| 4. | Basements | NA | NA | NA NA | | | |
| | Upper floors | Required | Openable Windo | ows MR | | | |
| 5. | Fire Extinguishers | | | MF | | | |
| | Total numbers | 30 nos. | 50 nos. | | | | |
| | Types | ABC & CO ₂ | Provide | | | | |
| - | IS marking | ISI marked | Provide | d MF | | | |

| | N | 122 | | | | |
|-----|--|--------------------|-------------------------|--------------|--|--|
| 6. | First – Aid Hose Reels | 04 | 06 | MR | | |
| | Total numbers on each floor | 04 | Provided | MR | | |
| | Length of hose reel hose | 30m | Provided | MR | | |
| | Nozzle diameter | 5mm | Provided | III IVIK | | |
| 7. | Automatic fire detection and alarming sy | stem | 7 374 | 1 374 | | |
| - | Type of detectors | IVA | NA | NA NA | | |
| | Location of Main Panel | NA | NA | NA | | |
| - 1 | Location of Repeater Panel | NA | NA | NA | | |
| - 1 | Alternate source of power | NA | NA | NA | | |
| | Hooters' Location | NA | NA | NA | | |
| _ | | NA | NA | NA | | |
| _ | MOEFA | NA | NA | NA | | |
| 9. | Public Address System | | | S.W. I.C. S. | | |
| 10. | Automatic Sprinkler System | NA | NA | NA | | |
| | Basements | NA | NA | NA | | |
| 40 | Upper Floor | NA | NA | NA | | |
| | Sprinkler above false ceiling | INA | | | | |
| 11. | Internal Hydrants: | 150 mm | Provided | MR | | |
| 3 | Size of riser/down-comer | 150 mm Required | Provided | MR | | |
| | Number of hydrants per floor | Required | Provided | MR | | |
| | Hose Box | Required | Tiovidea | | | |
| 12. | Yard Hydrants | 7 274 | NA | NA | | |
| | Total number of hydrants | NA NA | NA NA | NA | | |
| | Hose Box | NA | INA | 1411 | | |
| 13. | Pumping Arrangements: | | | | | |
| 15. | Ground Level | | NIA | NA | | |
| | Discharge of main pump | NA | NA NA | NA NA | | |
| | ➤ Head of main pump | NA | NA NA | NA | | |
| | Number of main pumps | NA | NA | NA NA | | |
| | Jockey pump out put | NA | NA | NA | | |
| | Jockey pump head | NA | NA | NA | | |
| - 1 | Standby Pump out put | NA | NA | NA NA | | |
| | Standby Pump Head | NA | NA NA | NA NA | | |
| | Auto Staring/Manual stopping | NA | NA NA | NA NA | | |
| | Pump House Access | NA | NA | INA | | |
| | Terrace level | | 450 1 1/2 | MR | | |
| | Discharge of pump | 450 lpm | 450 lpm x 2 | IVIIX | | |
| - 1 | | 107.6 | 450 lpm x 2 Provided | MR | | |
| | Head of the pump | 40Mtr | Provided | MR | | |
| - 1 | > Power supply | Required | Provided | MR | | |
| | > Auto starting of pump | Required | Provided | 17114 | | |
| 14. | Captive water Storage for fire fighting: | NIA | NA | NA | | |
| | Under ground tank capacity | NA NA | NA NA | NA | | |
| | > Draw off connection | NA NA | NA NA | NA | | |
| | > Fire service inlet | NA NA | NA NA | NA | | |
| | > Access to tank | 10,000 ltrs. | 10,000 ltrs + | MR | | |
| | Overhead Tank capacity | 10,000 103. | 10,000 ltrs. | 5,0%(7)(5) | | |
| | | Required | Provided | MR | | |
| 15 | Exit Signage | Required | | | | |
| 16. | Provision of Lifts | NA | NA | NA | | |
| | > Pressurization of Lift Shaft | NA NA | NA | NA | | |
| | Pressurization of lift lobbyCommunication in lift Car | NA | NA | NA | | |
| | Communication in Int Cal Fireman's Grounding Switch | NA | NA | NA | | |
| | | NA NA | NA | NA | | |
| | ➤ Lift Signage | NA NA | NA | NA | | |
| 17. | Standby power supply | IVA | 13/1 | 11/1 | | |
| 18. | Refuge Area | NA | NA | NA | | |
| | > Total area | NA NA | NA NA | NA NA | | |
| - 1 | > Location | INA | INA | INA | | |
| | Fire control room | | | | | |
| 19. | Fire control room | NIA | NΔ | NA | | |
| 19. | > Detector system panel > Flow Switch Panel | NA NA | NA NA | NA NA | | |

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

Note: - The School Management has constructed a M. P. Hall at 2nd floor (Double Floor Height 2nd & 3rd), have provided 04 nos. exit doors (2 m x 4).

Keeping in view substantial compliance of the minimum standards of fire prevention and fire safety requirements under the rules, grant of Fire safety Certificate is recommended under Rule 35 of the Delhi Fire service Rules 2010 under the DFS Act 2007.

Si, Fit. letter is but-up In your ingrature ist.