

K/112

c32

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


No.F.6/DFS/MS/2022/SZ/ School/16

Dated: 05/01/2022

FIRE SAFETY CERTIFICATE

Certified that the Gerogi Stoikov Rakovaski Kanya Vidyalaya, New Building SPS shed (School ID-1924023), C-Block, Defence Colony, New Delhi-110024, comprised of Two Blocks of Ground + Three Upper Floors only owned / occupied by Gerogi Stoikov Rakovaski Kanya Vidyalaya, have complied with the fire prevention and Fire safety requirements in accordance with NBC (Part-IV) / Director of Education Circular Dated 01/03/2011 and verified by the officer concerned of Fire Service on 27.12.2021 in presence of Mr. Brij Kishor, A.E.(E) and that the building / premises is fit for occupancy class "Educational" (Group B) with effect from 05/01/2022 for a period of 3 (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.

Issued on 05/01/2022 **at New Delhi by.**


(ATUL GARG)
DIRECTOR.

Copy to :-

1. Principal, Gerogi Stoikov Rakovaski Kanya Vidyalaya, New Building (School ID-1924023), C-Block, Defence Colony, New Delhi-110024.
2. Assistant Engineer (E), Sub-div.-I-3, Edu. Maint., Div. M1-3, PWD, Hauz Khas, New Delhi-110016.
3. Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
7. 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.

INSPECTION REPORT

1. Name & address of the building: Gerogi Stoikov Rakovaski Kanya Vidyalaya, New Building (School ID-1924023), C-Block, Defence Colony, New Delhi-110024.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : Nil
5. Fire Safety directives Letter No. : NBC (Part-IV)
6. Date of inspection : 27/12/2021
7. Name of the Inspecting Officer : A.D.O. (S.I.)
8. Name and designation of Officer from the building side : Mr. Brij Kishor, A.E.(E)
9. Year of Construction : 2020

Two Blocks of Ground + Three Upper Floors (SPS Shed)

10. Applicant's letter No. : 54(SPS School)/PWD EDU. Maint. Sub-Div/M-1-3/2021-22/154 dated 15/12/2021

| S No | Minimum standards on fire prevention and fire safety U/R 33 | DOE Circ. Dt. 01/03/2011 / NBC Requirements | Provided at site | Remarks MR/NMR |
|------|---|---|--|----------------|
| 1. | Access of building | | | |
| | • Road width | 6 mtr | 6 mtr | MR |
| | • Gate width | 4.5 mtr | 4.5 mtr | MR |
| | • Width of internal road | N/A | N/A | N/A |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 2 | Main Block-3 Added Blk-2 | MR |
| | • Basements | N/A | N/A | N/A |
| | b. Width of staircases | | | |
| | • Upper floors | 1.50mtr | Main Blk-1.80m x 3 Added Blk-180m x 2 | MR |
| | • Basements | 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 |
| | d. No of continuous staircase to terrace | 1 | 3 | MR |
| | e. Width Of Corridor | 1.50 Mtr. | Provided | MR |
| | f. Door Size | 1.00 Mtr. | 1.10 Mtr x 2 (Each Block) | 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 | | | |
| 4. | Smoke managements System | | | |
| | • Basements | N/A | N/A | N/A |
| | • Upper floors | N/A | N/A | N/A |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 15 (Each Block) | 20 (Each Block) | M/R |
| | • Types | ISI marked ABC/CO ₂ | Provided | MR |
| | • IS marking | Required | Provided | M/R |

N/14

| | | | | |
|-----|--|------------|-----------------------------|-----|
| 6. | First – Aid Hose Reels | | | |
| | • Total numbers on each floor | 2 | Main Blk-4 Added blk-3 | MR |
| | • Length of hose reel hose | 30 mtr | 30 mtr | MR |
| | • Nozzle diameter | 5 mm | 5 mm | MR |
| 7. | Automatic fire detection and alarming system | | | |
| | • Type of detector | 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 |
| | • Hooters' Location | N/A | N/A | N/A |
| 8. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | N/A | N/A | N/A |
| 10. | Automatic Sprinkler System | | | |
| | • Basements | 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 | | | |
| | • Ground Level | | | |
| | • Discharge of main pump | 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 Staring/Manual stopping | N/A | N/A | N/A |
| | ➤ Pump House Access | N/A | N/A | N/A |
| | • Terrace level | | | |
| | ➤ Discharge of pump | 450 LPM | 450 LPM x 2 (each Block) | MR |
| | ➤ Head of the pump | 40 MH | 40 MH | 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 of connection | N/A | N/A | N/A |
| | ➤ Fire service inlet | NA | Provided | NA |
| | ➤ Access to tank | NA | NA | NA |
| | • Overhead Tank capacity | 10,000 ltr | 10,000 ltr (each Block) | MR |
| 15. | Exit Signage | Required | Provided | MR |
| 16. | Provision of Lifts | | | |

Handwritten signature

| | | | | |
|-----|--|----------|----------|-----|
| | ➤ Pressurization of Lift Shaft | N/A | N/A | N/A |
| | ➤ Pressurization of lift lobby | N/A | N/A | N/A |
| | ➤ Communication in lift Car | N/A | N/A | N/A |
| | ➤ Fireman's Grounding Switch | N/A | N/A | N/A |
| | ➤ Lift Signage | N/A | N/A | N/A |
| 17. | Standby power supply | Required | Provided | MR |
| 18. | Refuge Area | N/A | N/A | |
| | ➤ Total area | N/A | N/A | N/A |
| | ➤ Location | N/A | N/A | N/A |
| 19. | Fire control room | | | |
| | ➤ Detector system panel | N/A | N/A | N/A |
| | ➤ Flow Switch Panel | N/A | N/A | N/A |
| | ➤ PA System Panel | N/A | N/A | N/A |
| | ➤ Battery backup | N/A | N/A | N/A |
| | ➤ 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 |

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011.

1. Escape route:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring:- Conduit Wiring MCB and ELCB.....
Electric circuit:- MCB Provided
4. Electric meter board / switch board panel.:-Not Under the staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set :- NA

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

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

~~D.O. (SD)~~

~~Diry~~
28/12/21

~~D.F.O. (S2)~~

~~Diry~~
29/12

~~L.F.O. by leave~~

~~Director of Education~~

~~A.K.~~
27/12/2021

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