

C/66

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



No F 6 / DFS / MS / 2024 / College / WZ / 44

Dated 25/09/2024

**FIRE SAFETY CERTIFICATE**

Certified that the Vivekanand Institute of Professional Studies located at AU Block, Pitampura, Delhi-110034 comprised of Three Blocks (A- Block = Basement + Ground + 07 Upper Floors), (B- Block = Basement + Ground + 05 Upper Floors) & (C- Block = Basement + Ground + 09 Upper Floors) was issued FSC by this department vide letter No F6 /DFS/MS/WZ/2021/12 dated 31.08.2021. The premises was re-inspected by the officer concerned of this department on 17.09.2024 in the presence of Sh. Ajay Bindal (Director), and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements under Rule 33 of the Delhi Fire Service Rules, 2010 and the building/ premise is fit for occupancy class " Educational Building" Group B with effect from 25.09.2024.. for a period of three years in accordance with the Rule 36 unless renewed under Rule 37 or soother cancelled under Rule 40, subject to the compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 25/09/2024 at New Delhi by

(Atul Garg)  
Director

Ph. 011-23414000

Copy to:-

1. The Authorized Signatory, Vivekanand Institute of Professional Studies, AU Block, Pitampura, Delhi-110034

**Conditions for the validity of Fire Safety Certificate:**

1. All the fire safety arrangement provided there-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 of Form 'J' [sub rule (1) of rule 37] 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](http://www.dfs.delhigovt.nic.in)
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.
9. The basement shall be used as per BBL.
10. 6 Mtrs. road for movement of fire tenders all around the building shall be kept free from any hindrance.

**INSPECTION REPORT**

1. Name & address of the building : Vivekanand Institute of Professional Studies located at AU- Block, Pitampura, Delhi- 110034.  
 2. Type of Occupancy : Educational  
 3. Building Comprised of : 03 Blocks (A Block- B+G+7 U.F.) & (B Block- B+G+05 U.F) & (C Block- B+G+ 09 U.F)  
 4. Type of Case : Renewal  
 5. Details of Previous NOC : F6/DFS/MS/WZ/2021/12 Dated 31/08/2021  
 6. Fire Safety directives letter No : F6/DFS/MS/BP/2010/741 Dated 11/03/2010 & & Revised sanction plan : F6/DFS/MS/BP/2019/254 Dated 10/07/2019  
 7. Date of inspection : 17/09/2024  
 8. Name of Inspecting Officer : R.K.Sinha, ADO (BW)  
 9. Name and designation of officers :  
 From the building side : Sh. Ajay Bindal (Director)  
 10. Year of Construction : 2010 & 2020-21  
 11. Applicant's letter No. : SIES/AS/VIPS/DFS/2K24/511 dated 06/09/2024

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | NBC/ Inspection report 23/08/2021 & Directive letter dated 10.07.2019 | Provided at site                                     | Remarks MR/NMR |
|--------|---|---|--|----------------|
| 1.     | <b>Access to building</b>                                   |   |  |                |
|        | • Road width  | 9 m   | Provided   | MR             |
|        | • Gate width  | 6 m   | Provided   | MR             |
|        | • Width of internal road                                    | 6 m   | Provided   | MR             |
| 2.     | <b>Number, Width, Type &amp; Arrangement of Exits</b>       |   |  |                |
|        | a. Number of staircases                                     |   |  |                |
|        | • Upper Floors  | BL- A= 3, BL- B=2 & BL-C= 3   | Provided   | MR             |
|        | • Basements   | BL- A= 3, BL- B=2 & BL-C= 3   | Provided   | MR             |
|        | b. Width of staircases                                      |   |  |                |
|        | • Upper Floor   | 1.5 m in each block   | BL-A= 3 × 1.6 m<br>BL-C= 2 × 1.64 m<br>BL-C= 3 × 2 m | MR             |
|        | • Basements   | 1.5 m in each block   | BL-A= 3 × 1.6 m<br>BL-C= 2 × 1.64 m<br>BL-C= 3 × 2 m | MR             |
|        | c. Protection of exits                                      |   |  |                |
|        | • Fire check door   | Required  | Provided   | MR             |
|        | • Pressurization  | Required  | Provided   | NR             |
|        | d. No. of continuous staircases to terrace                  | BL-A= 3, BL-B= 2 & BL-C= 3  | Provided   | MR             |
|        | e. Width of Corridor  | 1.5 m in each block   | BL-A= 2.75 m, BL-B= 2.90 m & BL-C= 2.80 m            | MR             |
|        | f. Door Size  | 1.5 m   | Provided   | MR             |
| 3.     | <b>Compartmentation</b>                                     |   |  |                |
|        | • Fire check door   | Required  | Provided   | MR             |
|        | • Sealing of electrical shafts                              | Required  | Provided   | MR             |
|        | • Fire Rating of shaft door                                 | NA  | NA   | NA             |
|        | • Water Curtain   | NR  | NR   | NR             |
|        | • Fire Dampers  | NR  | NR   | NR             |
| 4.     | <b>Smoke Management System</b>                              |   |  |                |
|        | • Basements   | Required  | Provided   | MR             |
|        | • Upper floors  | Required  | Open able window in BL- A&B, Provided in BL-C        | MR             |
| 5.     | <b>Fire Extinguishers</b>                                   |   |  |                |
|        | • Total numbers   | 150 Nos.  | Provided   | MR             |
|        | • Types   | ABC,Co2   | Provided   | MR             |
|        | • IS marking  | Required  | Provided   | MR             |
| 6.     | <b>First-Aid Hose Reels</b>                                 |   |  |                |

N-15

|     |   |   |          |    |
|-----|---|---|----------|----|
|     | • Total numbers on each floor                       | BL-A & B =2,<br>BL-C=3                  | Provided | MR |
|     | • Length of hose reel hose                          | 30 m                                    | Provided | MR |
|     | • Nozzle diameter                                   | 5 mm                                    | Provided | MR |
| 7.  | <b>Automatic fire detection and alarming system</b> |   |          | MR |
|     | • Type of detectors                                 | Smoke/ Heat                             | Provided | MR |
|     | • Location of Main Panel                            | Ground Floor                            | Provided | MR |
|     | • Location of Repeater Panel                        | All floors                              | Provided | MR |
|     | • Alternate source of power                         | Battery Backup                          | Provided | MR |
|     | • Hooters' Location                                 | Strategic locations                     | Provided | MR |
| 8.  | <b>MOEFA</b>  | Required                                | Provided | MR |
| 9.  | <b>Public Address System</b>                        | Required                                | Provided | MR |
| 10. | <b>Automatic Sprinkler System</b>                   |   |          |    |
|     | • Basement  | Required                                | Provided | MR |
|     | • Upper Floor                                       | Required                                | Provided | MR |
|     | • Sprinkler above false ceiling                     | NA                                      | NA       | NA |
| 11. | <b>Internal Hydrants</b>                            |   |          |    |
|     | • Size of riser/down-comer                          | 150 mm                                  | Provided | MR |
|     | • Number of hydrants per floor                      | BL- A & B=2, BL-C= 3                    | Provided | MR |
|     | • Hose Box  | BL- A & B=2, BL-C= 3                    | Provided | MR |
| 12. | <b>Yard Hydrants</b>                                |   |          |    |
|     | • Total number of hydrants                          | 06                                      | Provided | MR |
|     | • Hose Box  | Required                                | Provided | MR |
| 13. | <b>Pumping Arrangements</b>                         |   |          |    |
|     | <b>Ground Level</b>                                 |   |          |    |
|     | ➤ Discharge of main Pump                            | 2280 lpm                                | Provided | MR |
|     | ➤ Head of Main pump                                 | 80 m                                    | Provided | MR |
|     | ➤ Number of main pumps                              | 2                                       | Provided | MR |
|     | ➤ Jockey Pump out put                               | 180 lpm × 2                             | Provided | MR |
|     | ➤ Jockey pump head                                  | 80 m                                    | Provided | MR |
|     | ➤ Standby Pump out put                              | 2280 lpm                                | Provided | MR |
|     | ➤ Standby Pump Head                                 | 80 m                                    | Provided | MR |
|     | ➤ Auto Starting/Manual Stopping                     | Required                                | Provided | MR |
|     | ➤ Pump House Access                                 | Required                                | Provided | MR |
|     | <b>Terrace level</b>                                |   |          |    |
|     | ➤ Discharge of pump                                 | NR                                      | NR       | NR |
|     | ➤ Head of the pump                                  | NR                                      | NR       | NR |
|     | ➤ Power Supply                                      | NR                                      | NR       | NR |
|     | ➤ Auto Starting of pump                             | NR                                      | NR       | NR |
| 14. | <b>Captive Water Storage for fire fighting</b>      |   |          | NR |
|     | • Underground tank capacity                         | 2,00,000 ltrs                           | Provided | MR |
|     | ➤ Draw-off connection                               | Required                                | Provided | MR |
|     | ➤ Fire service inlet                                | Required                                | Provided | MR |
|     | ➤ Access to tank                                    | Required                                | Provided | MR |
|     | • Overhead Tank capacity                            | BL-A & B= 5000 ltrs,<br>BL-C= 5000 ltrs | Provided | MR |
| 15. | <b>Exit Signage.</b>                                | Required                                | Provided | MR |
| 16. | <b>Provision of Lifts</b>                           |   |          |    |
|     | • Pressurization of Lift Shaft                      | Required                                | Provided | MR |
|     | • Pressurization of Lift lobby                      | Required                                | Provided | MR |
|     | • Communication In lift Car                         | Required                                | Provided | MR |
|     | • Fireman's Grounding Switch                        | Required                                | Provided | MR |
|     | • Lift Signage                                      | Required                                | Provided | MR |

|     |   |                       |                    |    |
|-----|---|-----------------------|--------------------|----|
| 17. | standby power supply  | Required              | DG Set (500 K.V.A) | MR |
| 18. | Refuge Area.  | 66.51 sqm             |                    |    |
|     | > Total Area  | 7 <sup>th</sup> floor | Provided           | MR |
|     | > Location  |                       | Provided           | MR |
| 19. | Fire Control Room   |                       |                    |    |
|     | • Detector System Panel   | Required              | Provided           | MR |
|     | • Flow Switch Panel   | Required              | Provided           | MR |
|     | • PA System Panel   | Required              | Provided           | MR |
|     | • Battery backup  | Required              | Provided           | MR |
|     | • Building Floor Plans  | Required              | Provided           | MR |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | Manual CO2 flooding   | Provided           | NR |

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The management had rectified the shortcomings issued vide letter no. F6/DFS/MS/WZ/2024/College/282 dated 02/09/2024.

Note:- Electric meter and electrical panel are at safer location.

Keeping in view of deemed compliance of the minimum standards of fire prevention and fire safety measures as required under rules it is recommended to renew the fire safety certificate issued vide letter no. F6/DFS/MS/WZ/2021/12 dated 31/08/2021 under Rule 37 of the Delhi Fire Service Rules, 2010.

*(Signature)*  
19/9/24

Signature of Inspecting Officer  
Name : Rajeev Kumar Sinha  
Designation : ADO/B.W.

*(Signature)*

*(Signature)*  
19/9

*(Signature)*  
20/9/24

*(Signature)*  
20/9/24

for sign where! *(Signature)*  
24/9/24

*(Signature)*  
20/9/24

AM

CCFO...  
Date: 19/9/2024