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FORM 'H'  
FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[Refer sub - rule (1) of rule 35]  
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI

No. F6/DFS/MS/SCHOOL/SZ/2022/1276

Dated: 29/11/2022

**FIRE SAFETY CERTIFICATE**

Certified that the building of CRPF Public School Located at Sector 16 B, Dwarka, New Delhi comprised of B + G + 4 Upper Floors was issued Fire Safety Certificate vide letter No: F6/DFS/MS/School/2019/SZ/2099, dated 31/10/19. The premises was re inspected by the officer concerned of this department on 09/02/2022 in the presence of Ms Meenu Tiwari (Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety requirements in accordance Delhi Fire Service Rules 2010 under Delhi Fire Service Act 2007 and that the premises is fit for occupancy class "Educational" Group B with effect from 29/11/2022 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.

Issued on 29/11/2022 at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service

Copy to:

1. Directorate of Education Old Secretariat Delhi - 110054.
2. The Principal CRPF Public School Located at Sector 16 B, Dwarka, New Delhi
3. **Following fire safety directives must be adhered to:-**
  1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
  2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
  3. The trained staff should be available round the clock.
  4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
  5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
  6. Basement shall be used strictly as per building bye laws.
  7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://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 a copy of this certificate, six months prior to its expiry.

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**INSPECTION REPORT**

1. Name & address of the building: CRPF Public School Located at Sector 16 B, Dwarka, New Delhi.
2. Type of Occupancy : Educational (Basement + Ground+ 4 Upper Floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2019/SZ/2099, dated 31/10/19
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2007/3597 dated 03/12/07
6. Date of inspection : 15-11-2022
7. Name of the Inspecting Officer : Udai vir singh, ADO (DWK)
8. Name and designation of Officer  
from the building side : Ms Meenu Tiwari (Principal)
9. Year of Construction : 2010
10. Applicant's letter No. : Email Dated 31/10/2022

No. of Students=1901  
 No. of class rooms=47  
 Plot area= 02 Acre  
 Covered area=8818 sq.foot

| S No | Minimum standards on fire prevention and fire safety U/R 33 | As per N/17, N/18 & N/19 | Provided at site | Remarks MR/NMR |
|------|---|--------------------------|------------------|----------------|
| 1.   | Access of building  |                          |                  |                |
|      | • Road width  | 06 mtr                   | Provided         | MR             |
|      | • Gate width  | 4.5 mtr                  | Provided         | MR             |
|      | • Width of internal road                                    | Required                 | Provided         | MR             |
| 2.   | Number, width, Type & Arrangements of exits                 |                          |                  |                |
|      | a. Number of staircases                                     |                          |                  |                |
|      | • Upper floors  | 4 Nos.                   | Provided         | MR             |
|      | • Basements   | 07 Nos.                  | Provided         | MR             |
|      | b. Width of staircases                                      |                          |                  |                |
|      | • Upper floors  | 1.5 mtr each             | Provided         | MR             |
|      | • Basements   | 1.5 mtr each             | Provided         | MR             |
|      | c. Protection of exits                                      |                          |                  |                |
|      | • Fire check door   | NA                       | NA               | NA             |
|      | • Pressurization  | NA                       | NA               | NA             |
|      | d. No of continuous staircase to terrace                    | 02 Nos.                  | Provided         | MR             |
|      | e. Width Of Corridor  | 1.5 mtr                  | Provided         | MR             |
|      | f. Door Size  | 1 mtr                    | Provided         | MR             |
| 3.   | Compartmentation  |                          |                  |                |
|      | • Fire check door   | Required                 | Provided         | MR             |
|      | • Sealing of electrical shafts                              | Required                 | Provided         | MR             |
|      | • Fire Rating of shaft door                                 | 02 Hrs                   | 02 Hrs           | MR             |
|      | • Water Curtain   | NA                       | NA               | NA             |
|      | • Fire Dampers  | NA                       | NA               | NA             |

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|     |  |                      |                     |    |
|-----|--|----------------------|---------------------|----|
| 4.  | Smoke managements System                     |                      |                     |    |
|     | • Basements                                  | 30 a/c charge        | Provided            | MR |
|     | • Upper floors                               | 12 a/c charge        | Natural ventilation | MR |
| 5.  | Fire Extinguishers                           |                      |                     |    |
|     | • Total numbers                              | 59 nos.              | Provided            | MR |
|     | • Types                                      | ABC, CO <sub>2</sub> | Provided            | MR |
|     | • IS marking                                 | ISI marked           | ISI marked          | MR |
| 6.  | First - Aid Hose Reels                       |                      |                     |    |
|     | • Total numbers on each floor                | 03 Nos.              | Provided            | MR |
|     | • Length of hose reel hose                   | 30 mtr               | Provided            | MR |
|     | • Nozzle diameter                            | 05 mm                | Provided            | 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  | Required             | Provided            | MR |
| 9.  | Public Address System                        | Required             | Provided            | MR |
| 10. | Automatic Sprinkler System                   |                      |                     |    |
|     | • Basements                                  | Required             | Provided            | MR |
|     | • Upper Floor                                | NA                   | NA                  | NA |
|     | • Sprinkler above false ceiling              | NA                   | NA                  | NA |
| 11. | Internal Hydrants:                           |                      |                     |    |
|     | • Size of riser/down- comer                  | 100 mm               | 150 mm              | MR |
|     | • Number of hydrants per floor               | 03 Nos.              | Provided            | MR |
|     | • Hose Box                                   | Required             | Provided            | MR |
| 12. | Yard Hydrants                                |                      |                     |    |
|     | • Total number of hydrants                   | NA                   | NA                  | NA |
|     | • Hose Box                                   | NA                   | NA                  | NA |
| 13. | Pumping Arrangements:                        |                      |                     |    |
|     | • Ground Level                               |                      |                     |    |
|     | • Discharge of main pump                     | NA                   | NA                  | NA |
|     | ➤ Head of main pump                          | NA                   | NA                  | NA |
|     | ➤ Number of main pumps                       | NA                   | NA                  | NA |
|     | ➤ Jockey pump out put                        | NA                   | NA                  | NA |
|     | ➤ Jockey pump head                           | NA                   | NA                  | NA |
|     | ➤ Standby Pump out put                       | NA                   | NA                  | NA |
|     | ➤ Standby Pump Head                          | NA                   | NA                  | NA |
|     | ➤ Auto staring/Manual stopping               | NA                   | NA                  | NA |
|     | ➤ Pump House Access                          | NA                   | NA                  | NA |
|     | • Terrace level                              |                      |                     |    |
|     | ➤ Discharge of pump                          | 900 lpm & 180 lpm    | Provided            | MR |
|     | ➤ Head of the pump                           | 40 mtr               | Provided            | MR |
|     | ➤ Power supply                               | Required             | Provided            | MR |
|     | ➤ Auto starting of pump                      | Required             | Provided            | MR |

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|     |  |            |   |    |
|-----|--|------------|---|----|
| 14. | Captive water Storage for fire fighting:                                 |            |   |    |
|     | • Under ground tank capacity   | NA         | NA  | NA |
|     | ➤ Draw off connection  | NA         | NA  | NA |
|     | ➤ Fire service inlet   | NA         | NA  | NA |
|     | ➤ Access to tank   | NA         | NA  | NA |
|     | • Overhead Tank capacity   | 55000 ltrs | Provided  | MR |
| 15  | Exit Signage   | Required   | Provided  | MR |
| 16. | Provision of Lifts   |            |   |    |
|     | ➤ Pressurization of Lift Shaft   | NA         | NA  | NA |
|     | ➤ Pressurization of lift lobby   | NA         | NA  | NA |
|     | ➤ Communication in lift Car  |            |   |    |
|     | ➤ Fireman's Grounding Switch   | Required   | Provided  | MR |
|     |  | Required   | Provided  | MR |
|     | ➤ Lift Signage   | Required   | Provided  | MR |
| 17. | Standby power supply   | Required   | DG set  | MR |
| 18. | Refuge Area  |            |   |    |
|     | ➤ Total area   | NA         | NA  | NA |
|     | ➤ Location   | NA         | NA  | NA |
| 19. | Fire control room  |            |   |    |
|     | ➤ Detector system panel  | NA         | NA  | NA |
|     | ➤ Flow Switch Panel  | NA         | NA  | NA |
|     | ➤ PA System Panel  | Required   | Provided  | MR |
|     | ➤ Battery backup   | Required   | Provided  | MR |
|     | ➤ Building Floor Plans   | NA         | NA  | NA |
| 20. | Special Fire Protection Systems for Protection of special Risks, if any; | Required   | CO2, Fire extinguisher provided near electric panel | MR |

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the FSC issued vide letter no. F6/DFS/MS/School/2019/SZ/2099, dated 31/10/19 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer  
 Name *Uday Vir Singh*  
 Designation *AO/Prm*

*Dofsc* dt 16/11/22 *AO*

*Dyefo (SZ)* *AO*

*AO/Prm*

*C. F. / O* *11/11/2022*  
*Director* *AO/Prm*