

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2018/SZ/ 693

Dated: 13/4/18

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co-ed Sr. Sec. School, SPS Block, B-1, Posangipur, New Delhi-110058**, comprised of three blocks namely A-Block, B-Block & C-Block. Both A block & B block having ground floor plus three upper floors and C- block (MP Hall) having ground floor only owned/occupied by Govt. of NCT of Delhi was inspected by the officer concerned of this department on 20.11.2017 in the presence of Sh. Kuldeep (Site In-charge) and found that the Govt. Co-Ed. Sr. Sec. School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate 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 printed as below.

Issued on.....13/4/18..... at New Delhi.

(VIPIN KENTAL)  
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,  
Govt. Co-ed Sr. Sec. Schoo,  
B-1, Posangipur, New Delhi-110058.
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi – 110054.

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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
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 the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.



**INSPECTION REPORT**

1. Name & address of the building : Govt. Co-ed Sr. Sec. Schoo, B-1, Posangipur, New Delhi-110058.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : N/A
6. Date of inspection : 20.11.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Kuldeep (Site In-charge)
9. Year of Construction : 2016-17
10. Applicant's letter No. : 54(SPS SCHOOL)/PWDEDU.Maint.Divn M1/2017-18/14 dated 13.02.2018

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33   | NBC/BBL requirements                              | Provided at site  | Remarks MR/NMR                  |
|--------|---|---|---|---------------------------------|
| 1.     | <b>Access to building</b>   |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>  | 09 mtrs<br>4.5 mtrs<br>N/A                        | Provided<br>06 mtrs<br>N/A  | M/R<br>MR<br>N/A                |
| 2.     | <b>Number, Width, Type &amp; Arrangement of Exits</b>   |   |   |                                 |
|        | a. Number of staircases   |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>   | 03 no.'s in A blk &<br>01 no. in B blk<br>N/A     | 03 no.'s in A blk &<br>01 no. in B blk<br>N/A   | M/R<br>N/A                      |
|        | b. Width of staircases  |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>  | 150 cms<br>N/A                                    | 175, 175 & 175<br>cms in A blk &<br>175 cms in B blk<br>N/A                                   | M/R<br>N/A                      |
|        | c. Protection of exits  |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>   | N/A<br>N/A  | N/A<br>N/A  | N/A<br>N/A                      |
|        | d. No. of continuous staircases to terrace  |   |   |                                 |
|        | e. Width of Corridor  |   |   |                                 |
|        | f. Door Size  |   |   |                                 |
|        |   | Required  | Two in A blk &<br>01 in B blk   | M/R                             |
|        |   | 150 cms. in A blk<br>& B blk                      | 180 cms in A blk<br>& B blk   | M/R                             |
|        |   | 100 cms in Class<br>rooms & 200<br>cms in MP Hall | 112 cms (Double door) in A blk &<br>B blk & 208 cms (02 no.'s) & 135<br>(04 no.'s) in MP hall | M/R                             |
| 3.     | <b>Compartmentation</b>   |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul> | N/A<br>N/A<br>N/A<br>N/A<br>N/A                   | N/A<br>N/A<br>N/A<br>N/A<br>N/A   | N/A<br>N/A<br>N/A<br>N/A<br>N/A |
| 4.     | <b>Smoke Management System</b>  |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>   | N/A<br>Required                                   | N/A<br>Natural ventilation<br>provided  | N/A<br>M/R                      |
| 5.     | <b>Fire Extinguishers</b>   |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>  | 24 no's<br>ABC/CO <sub>2</sub> type<br>ISI marked | Provided<br>Provided<br>Provided  | M/R<br>M/R<br>M/R               |
| 6.     | <b>First-Aid Hose Reels</b>   |   |   |                                 |
|        | <ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>  | Two in A blk & one<br>in B blk<br>30 mtrs<br>5 mm | Provided<br>Provided<br>Provided  | M/R<br>M/R<br>M/R               |



| Automatic fire detection and alarming system |  |                             |   |     |
|--|--|-----------------------------|---|-----|
| 7.   | <ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>  | 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 |
| 8.   | <b>MOEFA</b>   | N/A                         | N/A                                       | N/A |
| 9.   | <b>Public Address System</b>   | N/A                         | N/A                                       | N/A |
| 10.  | <b>Automatic Sprinkler System</b>  |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Basement</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Ground Floor</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>  | N/A                         | N/A                                       | N/A |
| 11.  | <b>Internal Hydrants</b>   |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Hose Box</li> </ul>   | N/A                         | N/A                                       | N/A |
| 12.  | <b>Yard Hydrants</b>   |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Hose Box</li> </ul>   | N/A                         | N/A                                       | N/A |
| 13.  | <b>Pumping Arrangements</b>  |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> </ul> </li> </ul> | 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 |
|  |  | N/A                         | N/A                                       | N/A |
|  |  | N/A                         | N/A                                       | N/A |
|  |  | N/A                         | N/A                                       | N/A |
|  |  | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Pump House Access</li> </ul>  |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>  | 450 LPM in A blk & B blk    | 450 LPM (02 no.'s) provided in each block | M/R |
|  |  | 40 mtrs                     | Provided                                  | M/R |
|  |  | Required                    | Provided                                  | M/R |
|  |  | Required                    | Provided                                  | M/R |
| 14.  | <b>Captive Water Storage for fire fighting</b>   |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Underground tank capacity <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>   | N/A                         | N/A                                       | N/A |
|  |  | N/A                         | N/A                                       | N/A |
|  |  | N/A                         | N/A                                       | N/A |
|  |  | N/A                         | N/A                                       | N/A |
|  |  | 10000 ltrs in A blk & B blk | Provided                                  | M/R |
| 15.  | <b>Exit Signage.</b>   | Required                    | Provided                                  | M/R |
| 16.  | <b>Provision of Lifts. No Lift</b>   |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Pressurization of Lift lobby</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Communication In lift Car</li> </ul>  | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Fireman's Grounding Switch</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Lift Signage</li> </ul>   | N/A                         | N/A                                       | N/A |
|  |  | N/A                         | N/A                                       | N/A |
| 17.  | <b>Standby power supply</b>  | N/A                         | N/A                                       | N/A |
| 18.  | <b>Refuge Area.</b>  |                             |   |     |
|  | <ul style="list-style-type: none"> <li>Total Area</li> </ul>   | N/A                         | N/A                                       | N/A |
|  | <ul style="list-style-type: none"> <li>Location</li> </ul>   | N/A                         | N/A                                       | N/A |

|     |   |     |     |     |
|-----|---|-----|-----|-----|
| 19. | <b>Fire Control Room</b>  |     |     |     |
|     | <ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> <li>• Building Floor Plans</li> </ul> | N/A | N/A | N/A |
|     |   | N/A | N/A | N/A |
|     |   | N/A | N/A | N/A |
|     |   | N/A | N/A | N/A |
| 20. | <b>Special Fire Protection System for Protection of special Risks, if any:</b>  | N/A | N/A | N/A |

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

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

*Sandeep*  
23/9/18

Signature of Inspecting Officer  
Name:- Sandeep Duggal  
Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

*[Signature]*  
26/8/18

DCFD (S2)

*Kant*  
26/3



CGO Sps      PI speak

*[Signature]*  
28/3

DCFD S2

*Kant*  
21/4