

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE**  
**NEW DELHI- 110 001**

No. FG/DFS/MS/2015/S2/832

Dated: 26/5/15

**FIRE SAFETY CERTIFICATE**

Certified that Govt.Co.Ed.Sr.Secondary School, Sector B-1,Vasant Kunj, New Delhi-110070, comprised of basement(fitness centre only), ground plus three upper floors owned/occupied by Directorate of Education, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 19.05.15 in the presence of Mrs. Anita Banerjee, Principal of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from .....26.05/2015 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 Delhi Fire Service Rules,2010.

Issued on.....26/05/2015 at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

OK

To,

1. The Principal, Govt.Co.Ed.Sr.Secondary School, Sector B-1,Vasant Kunj, New Delhi-110070.
2. The Director of Education, Old Secretariat, Civil Lines, Delhi-52.
3. Executive Engineer (E), PWDEMD M-121, Safdarjung Enclave, New Delhi-29.

**Conditions for the validity of fire safety certificate are as under :-**

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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.
3. All fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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](http://www.dfs.delhigovt.nic.in).
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

## INSPECTION REPORT

1. Name & address of the building : Govt.Co.Ed.Sr.Secondary School, Sector B-1,Vasant Kunj,  
New Delhi-110070.
2. Building is comprised of : B+G+3.(Basement is used for fitness centre and area is less than  
(200 Sq.Meters).
3. Type of Occupancy : Education.
4. Type of Case : New.
5. Details of Previous NOC : Nil.
6. Fire Safety direction letter No : Nil
7. Date of Inspection : 19.05.15.
8. Name of the Inspecting Officers: : Vedpal (ADO)
9. Name and designation of Officer  
from the building side : Mrs. Anita Banerjee(Principal)
10. Year of Construction : 2000.
11. Applicant's letter No : Fire Fighting/M-121(N)/PWD/2014-15/75, Dated 01.04.15.

| S.No | Minimum Standards on fire prevention and fire safety as per Rule | Requirement     | Provided at Site | Remarks<br>MR/NMR |
|------|--|-----------------|------------------|-------------------|
| 1    | Access to building   |                 |                  |                   |
|      | Road width   | 6 m             | 6 m              | MR                |
|      | Gate width   | 5m.             | 5m               | MR                |
|      | Width of internal road   | N.A.            | N.A.             | N.A.              |
| 2    | Number, Width, Type and Arrangement of Exits.                    |                 |                  |                   |
|      | a. Number of Staircases  |                 |                  |                   |
|      | Upper Floor  | 3nos.           | 3nos.            | MR                |
|      | Basement   | N.A.            | N.A.             | N.A.              |
|      | B. Width of Staircases   |                 |                  |                   |
|      | Upper Floor  | 1.5 m each      | 1.5m each        | MR                |
|      | Basement   | 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.              |
|      | e. No. of continuous staircases to terrace                       | 1no.            | 1no.             | MR                |
|      | g. Width of Corridor   | 1.5 m           | 1.5 m            | MR                |
|      | h. Door Size   | 1 m             | 1m               | 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   | N.A.            | N.A.             | N.A.              |
| 4    | Smoke Management System.   |                 |                  |                   |
|      | Basement   | 30a/c per hour  | N.A.             | N.A.              |
|      | Upper floor  | 12 a/c per hour | N.A.             | N.A.              |



|    |   |                       |                       |      |
|----|---|-----------------------|-----------------------|------|
| 5. | Fire Extinguisher                             |                       |                       |      |
|    | Total numbers                                 | 20nos.                | 32 nos.               | MR   |
|    | types   | CO <sub>2</sub> & ABC | CO <sub>2</sub> & ABC | MR   |
|    | IS marking                                    | ISI marked            | ISI marked            | MR   |
| 6  | First-aid-Hose Reels.                         |                       |                       |      |
|    | Total numbers of each floor                   | 02nos.                | 2nos. Provided        | MR.  |
|    | Length of hose reel hose                      | 30m                   | 30m Provided          | MR.  |
|    | Nozzle diameter                               | 5cm                   | 5cm Provided          | MR.  |
| 7  | Automatic fire detection and alarming system. |                       |                       |      |
|    | Type of detectors                             | 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                                       | N.A.                  | N.A.                  | N.A. |
| 8  | MOEFA   | N.A.                  | N.A.                  | N.A. |
| 9  | Public address System.                        | N.A.                  | Provided              | N.A. |
| 10 | Automatic Sprinkler System.                   |                       |                       |      |
|    | Basement                                      | N.A.                  | N.A.                  | N.A. |
|    | upper floor                                   | N.A.                  | N.A.                  | N.A. |
|    | stage of auditorium                           | N.A.                  | N.A.                  | N.A. |
| 11 | Internal Hydrants                             |                       |                       |      |
|    | size of down-comer                            | N.A.                  | N.A.                  | N.A. |
|    | Number of hydrants per floor in each block    | 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                                | N.A.                  | N.A.                  | N.A. |
|    | ➤ Discharge of main Pump                      | N.A.                  | 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 Starting /Manual stopping              | N.A.                  | N.A.                  | N.A. |
|    | ➤ Pump House Access                           | N.A.                  | N.A.                  | N.A. |
|    | ➤ Terrace Level.                              | 01no.                 |                       | MR.  |
|    | ➤ Discharge of pump                           | 450LPM                | 450LPM(two)           | MR.  |
|    | ➤ Head of the Pump                            | 40m                   | 40m(each)             | 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-off connection  | N.A.         | N.A.         | N.A. |
|    | Fire service inlet   | N.A.         | N.A.         | N.A. |
|    | Access to tank   | N.A.         | N.A.         | N.A. |
|    | Overhead Tank capacity   | 10000 liters | 16000 liters | MR.  |
| 15 | Exit Signage.  | Required     | Provided     | MR.  |
| 16 | Provision of Lifts.  |              |              |      |
|    | 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. |
|    | Firemen's grounding switch   | N.A.         | N.A.         | N.A. |
|    | Lift Signage   | N.A.         | N.A.         | N.A. |
| 17 | Standby power supply   | N.A.         | N.A.         | N.A. |
| 18 | Refuge Area.   |              |              |      |
|    | 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. |
|    | Batter 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. |

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on 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.

Accordingly DFA is put up for kind consideration please.



D.O. (South)

*[Handwritten signature]*  
21/5/15

*[Handwritten signature]* 2015/15  
Signature of the Inspecting Officer  
Name: Vedpal  
Designation: ADO