

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

No.F.6/DFS/MS/School/SZ/2021/ 136

Dated: 18/2 /2021

FIRE SAFETY CERTIFICATE

Certified that the S.D.M.C. Primary Girls School (ID-1757/199), Palam Village, New Delhi-110045, comprised of Ground & Two Upper Floors only, owned / occupied by S.D.M.C., has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2017/SZ/1527 dated 24/10/2017. The premises was re-inspected by the officer concerned of Fire Service on 10.02.2021 in the presence of Mrs. Anita Nautiyal (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 Rule 33 of Delhi Fire Service, Rules 2010 and that the building / premises is fit for occupancy class Educational (Group-B) with effect from 18 / 2/2021 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to the compliance of the condition under rule 38 of the DFS rule, 2010.

Issued on 18/2/21 at New Delhi by.



(SUNIL CHAUDHARY)

DY. CHIEF FIRE OFFICER (S.Z.).

Copy to :-

1. The Principal, S.D.M.C. Primary Girls School (ID-1757/199), Palam Village, New Delhi-110045.
2. The Director of Education, SDMC, 8th Floor, Civic Centre, Minto Road, New Delhi-110002.

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
8. There shall not be more than 45 students in class rooms in any case.

10/9
INSPECTION REPORT

1. Name & address of the building: **SDMC Primary Girls School (ID-1757/199), Palam Village, New Delhi-110045.**
2. Type of Occupancy : **Educational (Ground & 2 Upper Floors)**
3. Type of Case : **Renewal**
4. Details of previous NOC : **F6/DFS/MS/School/2017/SZ/1527 dated 24/10/2017**
5. Fire Safety directives Letter No. : **UBBL-2016**
6. Date of inspection : **10/02/2021**
7. Name of the Inspecting Officer : **A.D.O. (S.J.)**
8. Name and designation of Officer from the building side : **Miss. Anita Nautiyal (Principal)**
9. Year of Construction : **2017**
10. Applicant's letter no. : **Nil dated 19/01/2021**

| S No | Minimum standards on fire prevention and fire safety U/R 33 | UBBL-2016 / NBC Requirements | Provided at site | Remarks MR/NMR |
|------|---|------------------------------|-----------------------------|----------------|
| 1. | Access of building | | | |
| | • Road width | 6m | 12m | MR |
| | • Gate width | 4.5 m | Direct accessible from road | 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 | 2 | MR |
| | • Basements | No basement | N/A | N/A |
| | b. Width of staircases | | | |
| | • Upper floors | 1.5 m | 1.52m & 1.50m | 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 | 2 | 2 | MR |
| | e. Width Of Corridor | 1.50m | 2m | NA |
| | f. Door Size | 1.20 mtr | 1.20 mtr | 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 managements System | | | |
| | • Basements | N/A | N/A | N/A |
| | • Upper floors | N/A | N/A | N/A |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 6 | 8 | MR |
| | • Types | ABC/CO ₂ | Provided | M/R |
| | • ISI marking | Required | Provided | M/R |



| 21/10 | | | | |
|-------|--|----------|----------|-----|
| 6. | First – Aid Hose Reels | | | |
| | • Total numbers on each floor | 2 | 2 | MR |
| | • Length of hose reel hose | 30m | 30m | MR |
| | • Nozzle diameter | 5mm | 5mm | 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 | 100mm | N/A |
| | • Number of hydrants per floor | N/A | 2 | N/A |
| | • Hose Box | N/A | Provided | 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 | | |
| | • 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 Starting/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 | MR |
| | ➤ Head of the pump | 30 MH | 30 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 |


| 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 |
| | ➤ Fireman'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 | 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 |
| | ➤ 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 |

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

1. Escape routeClear.....
2. LPG cylinders in laboratoriesNil.....
3. Electric wiring ...Conduit Wiring..... MCB and ELCB
Electric circuit
4. Electric meter boardNot under the staircase.....
5. Basement use as per BBL 1983NA.....
6. Emergency telephone no. boardDisplayed.....
7. Generator setNil.....

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. **F6/DFS/MS/School/2017/SZ/1527 dated 24/10/2017** renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.


11/2/2021

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation: A.D.O. (S.J.)





