

416

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE

NEW DELHI-110 001.

No.F.6/DFS/MS/School/2022/SZ. /SS9

Dated: 20/05/2022

FIRE SAFETY CERTIFICATE

Certified that the **SDMC Primary Boys/Girls School**, J.J. Colony, Pankha Road, Uttam Nagar, New Delhi-110059, comprised of ground floor plus two upper floors, having total 20 rooms (including Class rooms, Computer room, Sci. Room, Library, Staff room, Office & Store etc.) owned/occupied by SDMC Primary was issued FSC by this department vide letter no. F6/DFS/MS/School/2018/SZ/2616 Dated 04/12/2018. The premises was re-inspected by the officer concerned of this department on 05/05/2022 in the presence of Smt. Neelu Bhardwaj (Principal) and found that school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Rules 33 of the Delhi Fire Service Rules 2010 and that the school building/ premises is fit for occupancy class "Educational" for a period of three years, in accordance with the 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 below.

Issued on.....20/05/2022..... at New Delhi.


(SUNIL CHAWDHARY)
DY.CHIEF FIRE OFFICER

Copy to:-

1. The Principal,
SDMC Primary Boys/Girls School,
J.J. Colony, Pankha Road Uttam Nagar, New Delhi-110059.
2. Director of Education,
S.D.M.C, Civic Centre,
Minto Road, New Delhi-110001.

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.
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 : SDMC Primary Boys/Girls School, J.J. Colony, Pankha Road, Uttam Nagar, New Delhi-110059
2. Building comprised of : ground plus two upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F6 DFS/MS/School/2018/SZ/2616 Dated 04/12/2018
6. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
7. Date of inspection : 05/05/2022
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers
From the building side : Smt. Neelu Bhardwaj (Principal)
10. Year of Construction : 2003
11. Applicant's letter No. : Nil dated 22/04/2022

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | NBC/BBU/ Dir. Of Edu. Circular dt. 01.03.2011 Requirement | Provided at site | Remarks MR/NMR |
|--------|---|---|---|-------------------|
| 1. | Access to building | | | |
| | <ul style="list-style-type: none"> Road width Gate width Width of internal road | Accessible 06 mtrs 4.5 mtrs N/A | 09 mtrs Directly accessible from road N/A | M/R MR N/A |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> Upper Floors Basements | 01 No | 02 No's | M/R |
| | b. Width of staircases | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> Upper Floor Basements | 1.50 & .75 m | 1.32 m 1.17m | M/R |
| | c. Protection of exits | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> Fire check door Pressurization | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | d. No. of continuous staircases to terrace | N/A | N/A | N/A |
| | e. Width of Corridor | 1.50 m | 2.0 m | M/R |
| | f. Class Room Door Size | 1.0 m | 1.20 & 1.06 m | M/R |
| 3. | Compartmentation | | | |
| | <ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers | 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 |
| 4. | Smoke Management System | | | |
| | <ul style="list-style-type: none"> Basements | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> Upper floors | Required | Natural ventilation | M/R |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> Total numbers Types IS marking | 06 no.'s ABC/CO ₂ type ISI marked | Provided Provided Provided | M/R M/R M/R |
| 6. | First-Aid Hose Reels | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter | 01 no. 30 M 5 mm | Provided Provided Provided | M/R M/R M/R |
| 7. | Automatic fire detection and alarming system | | | |

| | | | | |
|-----|--|-------------|----------|---------|
| | <ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location | 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. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | N/A | Provided | N/A |
| 10. | Automatic Sprinkler System | | | |
| | <ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 12. | Yard Hydrants | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 13. | Pumping Arrangements | | | |
| | <ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping | 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"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump | N/A | N/A | N/A |
| | | 450 LPM | Provided | MR |
| | | 30 mtr | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 14. | Captive Water Storage for fire fighting | | | |
| | <ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | 10,000 ltrs | Provided | MR |
| | | Required | Provided | MR |
| 15. | Exit Signage. | | | |
| 16. | Provision of Lifts. | | | No Lift |
| | <ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage | 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 |
| 17. | Standby power supply | N/A | N/A | N/A |
| 18. | Refuge Area. | | | |
| | <ul style="list-style-type: none"> Total Area Location | N/A | N/A | N/A |
| | | 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 |
| | • Battery backup | N/A | N/A | N/A |
| | • Building Floor Plans | N/A | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | 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, the FSC was issued vide letter no. F6/DFS/MS/School/2018/SZ/2616 Dated 04/12/2018 renewal under the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

R. K. Yadav
9/5/2022

Signature of Inspecting Officer
Name:- R.K. Yadav
Designation:- Asstt. Divisional Officer

D.O. (South West)

ad 9/5/22 F-7

Dy CRO (S2)

[Signature]

A DO (S2)

FT letter & put up for sign please

Dy CRO (S2)

[Signature]

R. K. Yadav
17/5/2022

M.S. Cell