

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/ 422

Dated: 15/03/2018

FIRE SAFETY CERTIFICATE

Certified that the **Chhotu Ram Memorial Adarsh Public School**, Village-Kair, New Delhi-110043 comprised of ground plus one upper floor , having total 09 rooms (05 rooms on ground floor and 04 rooms on First floor, including class rooms, Library, Sci. room, Comp. Room, Store & Office etc.) owned/occupied by Chhotu Ram Memorial Adarsh Public School was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2014/SZ/124 dated 29.01.2014. The school building was re- inspected by the officer concerned of this department on 05.03.2018 in the presence of Sh. Hemant Kaushik (Manager) and found that the Chhotu Ram Memorial Adarsh Public School have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education 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, subject to compliance of the conditions printed as under.

Issued on.....15/03/2018..... at New Delhi.

W.B.
(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,
Chhotu Ram Memorial Adarsh Public School,
Village.-Kair, New Delhi-110043
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

8/CSM
09/03/18

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.

INSPECTION REPORT

1. Name & address of the building : Chhotu Ram Memorial Adarsh Public School, Vill.-Kair, New Delhi-43
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2014/SZ/124 dated 29.01.2014
5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
6. Date of inspection : 05.03.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Hemant Kaushik (Manager)
9. Year of Construction : 2005
10. Applicant's letter No. : 03/CRMA/2018 dated 12.02.2018

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per FSC dt. 29.01.2014 | 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 4.5 mtrs N/A | 05 mtrs road is 50 mtrs away Directly accessible from gali (02 mtrs) N/A | MR, being old case MR, being old case N/A |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | 01 no. N/A | 02 no.'s N/A | MR N/A |
| | b. Width of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floor • Basements | 150 cms/additional staircase of 75 cms if less than 150 cms N/A | 100 & 76 cms | MR N/A |
| | c. Protection of exits | | | |
| | <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 | One | N/A |
| | e. Width of Corridor | 150 cms | 210 cms | MR |
| | f. Door Size | 100 cms | 105 cms (double door) & four rooms having single door | MR, students are less than 45 in each class room |
| 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 provided | MR |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers • Types • IS marking | 04 No's ABC type ISI marked | Provided Provided ISI marked | MR MR MR |
| 6. | First-Aid Hose Reels | | | |
| | <ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter | N/A N/A N/A | N/A N/A N/A | N/A N/A N/A |

| 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 | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> 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 |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 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 |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 15. | Exit Signage. | N/A | N/A | N/A |
| 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 |

N/10

| | | | | |
|-----|--|-----|-----|-----|
| 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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2014/SZ/1199 dated 15.09.2014 renewal in accordance with 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.

Note:- There are total nine rooms in school (05 no.'s on GF & 04 no.'s on FF) and there are less than 25 students in each class room.

Sandeep
06/03/18

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

227/2018W
07/03/2018

Divisional Officer (South West)

[Signature]
06/03/18

DCFO (S2)

1628/CF-82
07/03/2018



Sandeep
7/3

F.T. letter

CFOS 2/1 *Miscell*

[Signature]
8/3

F.T. letter is put up for signature please

Sandeep
09/03/2018

CFOS 2/1

Miscell *[Signature]*
13/3