

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / School/2018 / 665

Dated: 12 / 4 / 2018

FIRE SAFETY CERTIFICATE

Certified that the **M.C.D. Primary Boy School** located at **Khera Kalan, Delhi-110082** comprised of **Ground plus 01 upper floor** owned/occupied by **M.C.D. Primary Boy School** was granted FSC by this department vide letter no. **No.F6/DFS/MS/School/2015/WZ/1016** dated **17/06/2015** The premises was re-inspected by the officer concerned of this department on **12/03/2018** in presence of **Smt. Sharmila, Incharge** and observed that all the fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education vide letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for occupancy class Group B Educational with effect from **12/4/18**..... for a period of **three years**, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-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 of Form 'J' [sub rule (1) of rule 37] 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

Issued on **12/4/18**..... at New Delhi


(Atul Garg)
Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. The Director of Education, North MCD, Civic Centre, Delhi.
2. The Principal, M.C.D. Primary Boy School, Khera Kalan, Delhi-110082.

INSPECTION REPORT

1. Name & address of the building : M.C.D. Primary Boy School, Khera Kalan, Delhi-110082.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (Ground plus 01 upper floor)
4. Details of previous NOC : No.F6/DFS/MS/School/2015/WZ/1016 Dated 17/06/2015
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 12.03.2018
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Smt. Sharmila (Incharge)
9. Year of Construction : 2002
10. Applicant's letter No. : Nil Dated: 20/02/2018

Plot Area: 4500 sq.m Covered Area: 600 sq.m No of class rooms – 340 nos. No of students-12+ 01Hall

| | Minimum Standards on fire prevention and fire safety U/R 33 | Director of Education | Provided at site | Remarks MR/NMR |
|--------------|---|---|------------------|----------------|
| 1 | Access to building | | | |
| | • Road width | 06m | 09m | MR |
| | • Gate width | 4.5m | 3.85m | MR(old case) |
| | • Width of internal road | NA | NA | NA |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | • Upper Floors | 02 | 02 | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper Floors | 1.5m | 1.82m & 1.44m | MR |
| | • Basements | NA | NA | NA |
| | c. Protection of exits | | | |
| | • Fire check door | NA | NA | NA |
| | • Pressurization | NA | NA | NA |
| | d. No. of continuous staircases to terrace | NA | NA | NA |
| | e. Width of Corridor | NA | NA | NA |
| f. Door Size | 1m &01 Hall | 1.10m double door 1.50m double door-Hall | MR | |
| 3 | Compartmentation. | | | |

| | | | | |
|----|---|-----------------|--------------------|----|
| | <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 4 | Smoke Management System. | | | |
| | <ul style="list-style-type: none"> • Basements | 30 a/c per hour | NA | NA |
| | <ul style="list-style-type: none"> • Upper floors | 12 a/c per hour | Natural Ventilated | MR |
| 5 | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers | 05nos | 05nos | MR |
| | <ul style="list-style-type: none"> • Types | ABC/Co2 | ABC-05 | MR |
| | <ul style="list-style-type: none"> • ISI marking | ISI Marked | Provided | MR |
| 6 | First-Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> • Total numbers on each floor | NA | NA | NA |
| | <ul style="list-style-type: none"> • Length of hose reel hose | NA | NA | NA |
| | <ul style="list-style-type: none"> • Nozzle diameter | NA | NA | NA |
| 7 | Automatic fire detection and alarming system. | | | |
| | <ul style="list-style-type: none"> • Type of detectors | NA | NA | NA |
| | <ul style="list-style-type: none"> • Location of Main Panel | NA | NA | NA |
| | <ul style="list-style-type: none"> • Location of Repeater Panel | NA | NA | NA |
| | <ul style="list-style-type: none"> • Alternate source of power | NA | NA | NA |
| | <ul style="list-style-type: none"> • Hooters' Location | NA | NA | NA |
| 8 | MOEFA | NA | NA | NA |
| 9 | Public Address System. | | | |
| 10 | Automatic Sprinkler System. | | | |
| | <ul style="list-style-type: none"> • Basement | NA | NA | NA |
| | <ul style="list-style-type: none"> • Upper Floor | NA | NA | NA |
| | <ul style="list-style-type: none"> • Sprinkler above false ceiling | NA | NA | NA |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> • Size of riser/down-comer | NA | NA | NA |
| | <ul style="list-style-type: none"> • Number of hydrants per floor | NA | NA | NA |
| | <ul style="list-style-type: none"> • Hose Box | NA | NA | NA |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> • Total number of hydrants | NA | NA | NA |

| | | | | |
|----|---|-----|-----|-----|
| | <ul style="list-style-type: none"> • Hose Box | NA | NA | NA |
| 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 ➤ 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 |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 14 | Captive Water Storage for fire fighting. | | | |
| | <ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 15 | Exit Signage. | NA | NA | NA |
| 16 | Provision of Lifts. | | | |
| | <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. | | | |

| | | | | |
|----|--|-----|-----|-----|
| | ➤ 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 tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no.1016 dated 17.06.2015.

RK
12/13

Signature of the Inspecting Officer
Name :- Rajesh Kumar
Designation:- ADO/RN

[Signature]
24/18

Dy CFSW 2
CFO West
[Signature]
11/18
FTP4

ADO RN

As approved, F.T. letter is being put up for your signature pl

[Signature]
10/14

[Signature]
CFSW 2
10/11/18
[Signature]