

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

NO. / F6/DFS/MS/School/2016/W2/1314

Dated: 24/08/2016

FIRE SAFETY CERTIFICATE

Certified that Chander Bhan Memorial Public School, located at Plot no. X-50, Budh Vihar, Phase-1, Delhi-110086 comprised of Single block, Ground + Two upper floors only owned/occupied by Chander Bhan Memorial Public School was issued fire safety certificate vide letter no. F F.6/DFS/MS/School/2012/1250 Dated 10/04/2012. The premises was re-inspected by the officer from this department on dated 10/08/2016 in the presence of Mrs. Bharti (Principal) and observed that now building is comprised of ground + three upper floors. All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of with Rule 33 of the Delhi Fire Service Rule 2010 and that the building / premise is fit for occupancy of Group Class B (Educational) with effect from 24/08/2016 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

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 24/08/16 at New Delhi by

(Atul Garg)

Chief Fire Officer
Ph: 011-23414250

Copy to:

1. The Principal, Chander Bhan Memorial Public School, X-50, Budh Vihar, Phase-1, Delhi-86
2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

Single block
Previous Gr.+ two upper floors
Present - Gr.+ three upper floors

1. Name & address of the building: Chander Bhan Memorial Public School, Plot no. X-50, Budh Vihar, Phase-1, Delhi-110086.
 2. Type of Occupancy : Educational
 3. Type of Case : Add / Alt (G+3)
 4. Details of previous NOC : Letter No.F.6/DFS/MS/School/2012/1250 Dated 10/04/2012(G+2)
 5. Fire Safety directives letter No : NBC Part-IV
 6. Date of inspection : 10/08/2016
 7. Name of the Inspecting Officers : ADO (RN)
 8. Name and designation of officers
from the building side : Mrs. Bharti (Principal)
 9. Year of Construction : 1992 & 2014
 10. Applicant's letter No. : CBMPS/ND/2016-17/SPL 36 Dated 25/07/2016
- P A:** 1250 sq yard **C A:**GF-650,FF-650,SF-500, TF500, Total-2300 sq yard **No. of S:**1089
NO. of Class Rooms: 25 + 03 room for other purpose & 01 lab

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Part IV | Provided at site | Remarks MR/NMR |
|--------|-------------------------------------------------------------|-------------|------------------|----------------|
| 1 | Access to building | | | |
| | • Road width | 06 mtr | Provided | MR |
| | • Gate width | 4.5 mtr | Provided | MR |
| | • Width of internal road | — | — | — |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | • Upper Floors | 01 | 02 | MR |
| | • Basements | N.A | N.A | N.A |
| | b. Width of staircases | | | |
| | • Upper Floors | 1.50 mtr | 1.50 each | 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 |
| | e. No. of continuous staircases to terrace | 01 | 01 | MR |
| | g. Width of Corridor | N.A | N.A | N.A |
| | h. Door Size | 1.00 mtr | 1.00 mtr | MR |

| | | | | |
|----|-----------------------------------------------------------------------------------|-----------------|-------------|-----|
| 3 | Compartmentation. | | | |
| | <ul style="list-style-type: none"> • Fire check door | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Sealing of electrical shafts | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Fire Rating of shaft door | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Water Curtain | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Fire Dampers | N.A | N.A | N.A |
| 4 | Smoke Management System. | | | |
| | <ul style="list-style-type: none"> • Basements | 30 a/c per hour | N.A | N.A |
| | <ul style="list-style-type: none"> • Upper floors | 12 a/c per hour | N.A | N.A |
| 5 | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers | 10 ABC | 20 | MR |
| | <ul style="list-style-type: none"> • Types | | ABC | MR |
| | <ul style="list-style-type: none"> • IS marking | ISI marked | Yes | MR |
| 6 | First-Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> • Total numbers on each floor | 01 | 01 Provided | MR |
| | <ul style="list-style-type: none"> • Length of hose reel hose | 30 m | 30 m | MR |
| | <ul style="list-style-type: none"> • Nozzle diameter | 5 mm | 5 mm | MR |
| 7 | Automatic fire detection and alarming system. | | | |
| | <ul style="list-style-type: none"> • Type of detectors | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Location of Main Panel | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Location of Repeater Panel | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Alternate source of power | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • 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. | | | |
| | <ul style="list-style-type: none"> • Basement | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Upper Floor | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Sprinkler above false ceiling | N.A | N.A | N.A |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> • Size of riser/down-comer | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • Number of hydrants per floor | N.A | N.A | N.A |
| | <ul style="list-style-type: none"> • 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 | | | |
| | ➤ 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 | | | |
| | ➤ Discharge of pump | 450 LPM | 450 LPM | MR |
| | ➤ Head of the pump | 40 M | 40 M | 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 | 10,000 ltrs | Provided | 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 |
| | • 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. | | | |
| | ➤ 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 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.

Signature of the Inspecting Officer

Name Suresh Singh.

Designation Op/NWD (COC)

S Singh
17.8.16

Dy CPO (WZ)
of west
23/8/16
FT R

[Signature]
22/8/16

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation Asst RN & Rowing

14/17/16