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

No.F6/MS/DFS/School/2015/ 52 2268

FIRE SAFETY CERTIFICATE

Dated: 31/12/15

Certified that Govt. Boys Senior Secondary School, Located at, C.R.Park, New Delhi-110019, comprised of in three blocks- A block is ground + 02 upper floors, B & C block is ground floor only owned/occupied by Govt of NCT of Delhi. The school building was inspected by the officer concerned of this department on18/11/2015 in the presence of Mrs. Kamlesh and found that the school have compiled with the fire prevention and fire safety requirements and that the school building is fit for occupancy class "Educational" (School) with effect from the date of issue 31/12/15... of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on ______at New Delhi by.

(Dr. G. C. Misra) Chief Fire Officer Tel: 011-23414333

TE GAND (Bel)

Copy to: -

- Executive Engineer (E)
 PWD Elect.Maint.DIV.M-453
 11th Floor, MSO Bldg.,
 ITO, New Delhi-110020
- 2) The Principal
 Govt. Boys Senior Secondary School,
 C.R.Park, New Delhi-110019

Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

N/4

INSPECTION REPORT

- 1. Name & address of the building:- Govt. Boys Senior Secondary School, C.R.Park, New Delhi.
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: New
- 4. Details of previous NOC: Nil
- 5. Fire safety directives No.- Nil
- 6. Date of inspection:- 18/11/2015
- 7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mrs. Kamlesh
- 9. Year of construction:- 1973
- $10. \ Applicant's \ letter \ No:- \ DB(2-A)/PWD \ EMD \ M-453/A-III/2015-16/402 \ dated \ 11/05/2015.$
- 11. Composition of building: building is comprised of in three blocks- A block is ground + 02upper floors, B & C block is ground floor only. (School ID M = 1925060 E 192505)

| SI. No | Frevention and fire safety U/R 33 | BBL/NBC Requirement | Provided at site | recilial KS | | | |
|-----------|---|------------------------|------------------------------|-------------|--|--|--|
| 1. | Access to Building MR/NMR | | | | | | |
| | 1) Road width | Required | Provided | 1.00 | | | |
| | 2) Gate width | Required | | MR | | | |
| | 3)Width of internal road | N/A | 4 mtr | MR | | | |
| | Number, Width Type & Arrangement of | IN/A | N/A | N/A | | | |
| | A. Number of staircases | | | | | | |
| | 1. Upper floors | 02 | 3 | | | | |
| | 2. Basements | 03nos | Provided 03no | MR | | | |
| | B. Width of staircase | N/A | N/A | N/A | | | |
| | Upper floors | 1.50 | / | | | | |
| | opper moors | 1.50m | 1.44m g to t,1.44m g to IInd | MR | | | |
| | 2. Basements | 27/4 | &1.30m g to ff | | | | |
| | C. Protection of exits | N/A | N/A | N/A | | | |
| ŀ | Fire check door | 27// | | | | | |
| + | 2. Pressurization | N/A | N/A | N/A | | | |
| t | D. No. of continuous staircase to terrace | N/A | N/A | N/A | | | |
| - | | Required | 01 nos. | MR | | | |
| - | E. Width of corridor | Required | 1.50 mtr | MR | | | |
| | F. Door size | Required | 1 mtr | MR | | | |
| | Compartmentation | | | | | | |
| | 1) Fire check door | | | | | | |
| | 2) Sealing of electrical shafts | N/A | N/A | N/A | | | |
| | 3) Fire rating of shaft door | N/A | N/A | N/A | | | |
| 4 | 4) Water curtain | N/A | N/A | N/A | | | |
| | 5) Fire Dampers | N/A | N/A | N/A | | | |
| | Smoke Management System | N/A | N/A | N/A | | | |
| - 3 | 1) Resements | | | | | | |
| | 1) Basements | 30 a/c per hour | N/A | N/A | | | |
| | 2) Upper floors | 12 a/c per hour | N/A | N/A | | | |
| 2 | Fire Extinguishers | | | | | | |
| | 1) Total numbers | | 15 N | 1 | | | |
| | 2) Types | ISI Marked | | MR | | | |
| | 3) ISI marking | | | MR | | | |
| | | | Yes | MR | | | |

| 6. | First-Aid Hose Reel | | | | | |
|------|--|-------------|------------------------------|------------|--|--|
| | 1) Total number of each floor | Required | Provided 2 Nos at each floor | MR | | |
| | 2) Length of hose reel hose | 30m | Provided | MR | | |
| | 3) Nozzle diameter | 5mm | Provided | MR | | |
| 7. | Automatic Fire Detection & Alarming System | | | | | |
| | 1) Type of detectors | N/A | N/A | 77/4 | | |
| | 2) Location of main panel | N/A | N/A | N/A | | |
| | 3) Location of repeater panel | N/A | N/A | N/A | | |
| | 4) Alternate source of power | N/A | N/A | N/A | | |
| | 5) Hooter's Location | _ | IV/A | N/A | | |
| 8. | MOEFA | N/A | N/A | 27/4 | | |
| 9. | Public Address System | N/A | | N/A | | |
| 10. | Automatic Sprinkler System N/A N/A N/A N/A | | | | | |
| | 1) Basement | N/A | N/A | 31/1 | | |
| | 2) Upper floors | N/A | N/A N/A | N/A N/A | | |
| 11. | Internal Hydrants | | | | | |
| | 1) Size of riser/down-comer | N/A | N/A | 3.T/4 | | |
| | 2) Number of hydrants per floor | N/A | N/A N/A | N/A | | |
| | 3) Hose box | N/A | N/A N/A | N/A | | |
| 12. | Yard Hydrants N/A | | | | | |
| | 1) Total number of hydrants | N/A | N/A | NI/A | | |
| | 2) Hose box | N/A | N/A | N/A | | |
| 13. | Pumping Arrangement N/A | | | | | |
| | 1) Ground level | N/A | N/A | N/A | | |
| | a) Discharge of main pump | N/A | N/A | N/A | | |
| | b) Head of main pump | N/A | N/A | N/A | | |
| | c) Number of main pump | N/A | N/A | N/A | | |
| | d) Jockey pump out put | N/A | N/A | N/A | | |
| | e) Jockey pump head | N/A | N/A | N/A N/A | | |
| | f) Stand by pump output | N/A | N/A | N/A N/A | | |
| | g) Stand by pump head | N/A | N/A | N/A N/A | | |
| - | h) Auto starting/Manual stopping | N/A | N/A | | | |
| | 2)Terrace level | | | | | |
| - | a) Discharge of pump | 450 LPM x 2 | Provided 450Lpm each | MR | | |
| | b) Head of pump | 38mtr each | 38 mtr each | MR | | |
| | c) Power supply | Required | Provided | MR | | |
| | d) Auto starting of pump | Required | Provided | MR | | |
| 4.Ca | ptive Water Storage for Fire Fighting | | 1.371404 | IVIIX | | |
| | Under ground tank capacity | N/A | N/A | NI/A | | |
| | a) Draw-off connection | N/A | N/A N/A | N/A | | |
| | b) Fire service inlet | N/A | N/A N/A | N/A | | |
| | c) Access to tank | N/A | N/A N/A | N/A | | |
| | d) Over head tank capacity | 10,000ltr | N/A Provided | N/A | | |
| 5. | Exit Signage. | Required | Provided | MR | | |

| 16. | Provision of Lifts. | | | | |
|-----|--|-----|-----|-----|--|
| | a) Pressurization of lift shaft | N/A | N/A | N/A | |
| | b) Pressurization of lift lobby | N/A | N/A | N/A | |
| | c) Communication in lift car | N/A | N/A | N/A | |
| | d) Fireman's switch | N/A | N/A | N/A | |
| | e) Lift signage | N/A | N/A | N/A | |
| 17. | Stand by Power Supply | N/A | N/A | N/A | |
| 18. | Refuge Area | N/A | N/A | N/A | |
| | Total area location | N/A | N/A | N/A | |
| 19. | Fire Control Room | N/A | N/A | N/A | |
| | a) Detector system panel | N/A | N/A | N/A | |
| | b) Flow switch panel | N/A | N/A | N/A | |
| | c) PA system panel | N/A | N/A | N/A | |
| | d) Battery backup | N/A | N/A | N/A | |
| | e) Building floor plan | N/A | N/A | N/A | |
| 20. | Special Fire Protection System for Protection of special Risk, if any: | | | | |
| CEL | 1 | | | | |

The shortcoming given by the department vide letter no F6/MS/DFS/School/2015/852 dated 29/04/2015 have been rectified fully.

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the rules 35 of the Delhi Fire Service rules 2010 is recommended to grant fire safety certificate. Accordingly DFA is put up for sign pl.

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)

\$23/112015