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

Fax No. 011-23412593, Ph. 011-23412225

No. F.6 DFS/MS/School/2018/SZ/ 15 =

Dated: 23 /1/18

FIRE SAFETY CERTIFICATE

Certified that Govt. Girls Senior Secondary School, Tughlakabad Extn, New Delhi, comprised of Ground floor only was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/1480 dated 28/11/2014. The premises was re-inspected by officer concerned of this department on 27/12/2017 in the presence of Mr. Shrawan Kumar (JE) and observed that old building block have been demolished and two new building blocks, each comprised of ground plus three upper floors have been constructed in the existing compound. The new school blocks have complied with fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the school building is fit for occupancy class "Educational Building" Group-B, as above with effect from the date of issue of this certificate for a period of Three years in accordance with 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.

Issued on 27/1/18 at New Delhi by

27/1

(Vipin Kental) Chief Fire Officer

Copy to: -

i 110010

6

1. The Principal, Govt. Girls, Sr. Sec. School, Tughlakabad Extn, New Delhi-110019

2. The AE (E), Edn. (Maint) Sub Divn M1-1, PWD, ITI Campus, Pusa, New Delhi- 110012

Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. 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.
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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."

| | INSPECTIO | N REPORT | THE COUNTY ADVICE | THOOL | |
|--|---|--|--|--|--|
| 1 Na | ame & Address of the Building | COUT GIRLS SEN | IOR SECONDARY SO | 1025042) | |
| 1 140 | and of Figures | Tughlakabad Extn., | New Delhi-110019 (ID | -1923040) | |
| 2 Ty | ype of Occupancy | Educational Building, "Group-B" | | | |
| | uilding Comprised of | New Bldg- Ground + 3 upper floors. (two block) | | | |
| 4 T | ype of Case | Renewal & Addition of New Blocks F.6/DFS/MS/School/2014/SZ/1480 Dated 28-11-2014 | | | |
| 5 D | etails of Previous NOC | F.6/DFS/MS/School | 1/2014/3Z/1400 Dated 2 | 101 03 2011 | |
| 6 Fi | ire Safety Directives Letter No | | fety/2011/3298 to 3398 dated | 101.05.2011 | |
| 7 D | ate of Inspection | 27-12-2017 | | | |
| 8 N | ame of the Inspecting Officers | R.N. Singh, ADO (BCP) | | | |
| 9 N | lame & Designation of | Mr. Sharwan Kumar (JE) | | | |
| 0 | Officers from the building side | 2016 Old bldg comprised of GF only demolished | | | |
| 10 Y | ear of construction | 2016 Old bldg comprised of GF only demonstred | | | |
| 11 A | Applicant letter No. | | Provided at Site | Remarks | |
| No N | Minimum standards on Fire Prevention | NBC / BBL | Provided at Site | MR/NMI | |
| a | and Fire Safety U/R 33 | requirement | | IVERSITATE | |
| | Access to Building. | | Lanto | MR | |
| - | Road width | Required | 6 mtr | -NA- | |
| | Gate width | -NA- | -NA- | -NA- | |
| | Width of internal road | -NA- | NA | -IVA- | |
| 2 | Number, width, type & arrangement of exits. | | | | |
| | a) Number of Staircase | The state of the s | | MR | |
| | > Upper floors | Bk 1- 2 Nos | Bk 1- 2 Nos Bk 2- I No | MR | |
| | rr | Bk 2- I No | -NA- | NA | |
| A Control of the Cont | > Basement floor | -NA- | a IVA | 1472 | |
| 1 | b) Width of Staircase | | Bk 1- 1.80 mtr each | MR | |
| | > Upper floors | 1.50 mtr | Bk 2- 1.80 mtr | 1744 | |
| | | -NA- | -NA- | NA | |
| | > Basement floor | -IN/A | A VA A | | |
| | c) Protection of exits | -NA- | -NA- | -NA- | |
| 100 100 100 100 100 100 100 100 100 100 | > Fire check door | | -NA- | -NA- | |
| | Pressurization | -NA- | One each block | MR | |
| | d) No. of continuous staircase to terrace | Required | | -NA- | |
| - | e) Width of corridor | -NA- | -NA- Provided | MR | |
| | f) Door size | 1 mtr | Provided | IVIIX | |
| 3 | Compartmentation. | | NIA | -NA- | |
| | Fire check door. | -NA- | -NA- | -NA- | |
| | Sealing of electrical shafts. | -NA- | -NA- | | |
| 700 | ri din afahaft daar | -NA- | -NA- | -NA- | |
| | | -NA- | -NA- | -NA- | |
| | Water curtain | -NA- | -NA- | -NA- | |
| The state of the s | Fire dampers. | 7 7 Z | | | |
| 4. | Smoke Management system. | -NA- | -NA- | -NA- | |
| | Basement. | | -NA- | -NA- | |
| Procume A | Upper floors | -NA- | -iV/1- | 17/1 | |
| 5. | Fire Extinguishers. | | A121 4 | MR | |
| J. | Total numbers | 24 No's | 30 No's | | |
| n shooting | Types | ABC / Co2 | ABC- 20, Co2-10 | MR | |
| September 1 | | ISI marked | Provided | MR | |
| | ISI Marking | | A STATE OF THE PARTY OF THE PAR | and the second s | |
| 6. | First Aid Hose Reels. | One each block | Provided | MR | |
| | Total numbers on each floor. | 30m | 30m | MR | |
| | Length of hose-reel hose. | | | MR | |
| 1 | Nozzle Diameter | 5mm | 5mm | IAII | |

| 7 1 | A | · | | |
|--|--|------------------|---|--------|
| , P | Automatic fire detection & alarming system. | NIA | A T A | NIA |
| | Type of detectorsLocation of Main Panel | -NA- | -NA- -NA- | -NA- |
| and the second second | | -NA- | -NA- | -NA- |
| | Location of Repeater Panel Alternate source of require | -NA- | -NA- | -NA- |
| ingen enteren enteren | Alternate source of powerHooter's location | -NA- | -NA- | |
| 0 1 | | | | -NA- |
| | MOEFA | -NA- | -NA- | -NA- |
| | Public Address System | -NA- | -NA- | -NA- |
| 10. P | Automatic Sprinkler System Basement. | -NA- | -NA- | -NA- |
| | | -NA- | -NA- | -NA- |
| | opper moore | -NA- | | - |
| 11 X | Springer 600 vo reibe corring | -NA- | -NA- | -NA- |
| 11. I | nternal Hydrants. | NIA | ATA | NIA |
| | Size of Riser / Down-comer | -NA- | -NA- | -NA- |
| | Number of Hydrant per floor | -NA- | -NA- | -NA- |
| 10 - | Hose box. | -NA- | -NA- | -NA- |
| 12. Y | Yard Hydrants. | 374 | T. T. A. | |
| | Total number of hydrants. | -NA- | -NA- | -NA- |
| 12 | Hose box. | -NA- | -NA- | -NA- |
| 13. F | Pumping arrangements. | , | | |
| | Ground Level | | | |
| | Discharge of main pump. | -NA- | -NA- | -NA- |
| | > Head of main pump | -NA- | -NA- | -NA- |
| | Number of main pumps. | -NA- | -NA- | -NA- |
| | Jockey Pump output. Jockey Pump head. | -NA- | -NA- | -NA- |
| | Jockey Pump head.Standby Pump output. | -NA- | -NA- | -NA- |
| | Standby Pump bead. | -NA- | -NA- | -NA- |
| | Auto Starting/Manual Stopping. | -NA- | -NA- | -NA- |
| - | | -NA- | -NA- | -NA- |
| - | Terrace Level Discharge of pump. | 450 LPM each | 450 I DM | MD |
| | Discharge of pump.Head of pump. | | 450 LPM each | MR |
| | Power supply. | 40 mtr | 40 mtr each | MR |
| | Auto starting of pump. | Required | Provided | MR |
| 14. C | Captive water storage for Fire Fighting. | Required | Provided | MR |
| 2 20 | Underground tank capacity. | -NA- | -NA- | -NA- |
| National Contraction of the Cont | Orderground tank capacity. Draw-off connection. | -NA- | -NA- | -NA- |
| A photographic | > Fire Service Inlet. | -NA- | -NA- | -NA- |
| - Company | Access to tank. | -NA- | -NA- | -NA- |
| minima i mana | Overhead tank capacity. | 10,000 ltrs each | 10,000 ltrs each | MR |
| 15. E | Exit Signage. | Required | Provided | MR |
| | Provision of Lifts. | | * | 1777 |
| The state of the s | Pressurization of lift shaft. | -NA- | -NA- | -NA- |
| and the state of t | Pressurization of lift lobby. | -NA- | -NA- | -NA- |
| | Communication in lift car. | -NA- | -NA- | -NA- |
| and the state of t | • Fireman's switch. | -NA- | -NA- | -NA- |
| Periodicine | • Lift signage. | -NA- | -NA- | -NA- |
| 17 S | Standby Power Supply | -NA- | -NA- | -NA- |
| | Refuge Area | T. N. T. | -11/2- | -1N/A- |
| | Total area | -NA- | -NA- | -NA- |
| Angelon consistent | THE PERSON PERSON IN | | | |
| - | Location Govt Girls Senior Secondary Sch | -NA- | -NA- | -NA- |

Govt. Girls Senior Secondary School, Tughlakabad Extn, New Delhi

| 19. | Fire Control Room. | | | |
|-----|--|------|------|------|
| | Detector System Panel. | -NA- | -NA- | -NA- |
| | Flow Switch Panel. | -NA- | -NA- | -NA- |
| | PA system Panel. | -NA- | -NA- | -NA- |
| | Battery backup | -NA- | -NA- | -NA- |
| | Building floor plan | -NA- | -NA- | -NA- |
| 20. | Special Fire Protection System for the Protection of special Risk, if any. | | | -NA- |

The old building block comprised of Ground floor only was issued FSC by this department vide letter No. F.6/DFS/MS/School/2014/SZ/1480 dated 28/11/2014, the same has been demolished and two new building blocks each comprised of ground plus three upper floors have been constructed in its place by PWD, Govt. of NCT of Delhi.

The Fire protection systems provided in the building were checked / operated and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name : R.N. Singh Designation: ADO (BCP)

Govt. Girls Senior Secondary School, Tughlakabad Extn, New Delhi

For lefter is but up for sign policy from copy of misself west