GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 Fax No. 011-23412593, Ph. 011-23412225

No. F.6 DFS/MS/School/2017/SZ/ // 40

Dated: 31/7/17

FIRE SAFETY CERTIFICATE

Extension, New Delhi, comprised of Basement, Ground + two upper floors was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/640 dated 27/05/2014. The premises was re-inspected by officer concerned of this department on 02/07/2017 in presence of Mr. Chander Rijhwani (Manager) of the school and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with Dte of Education circular No. 262–362 dated 17-01-2005 issued by Director of Education, Govt. of NCT of Delhi and that the school building is fit for occupancy class "Educational Building" Group-B, 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 31717 at New Delhi by

(Vipin Kental)
Chief Fire Officer

Copy to: -

1. The Manager, Shahi Public School, 3313, Street No-37, Tughlakabad Extn., N. Delhi-19

2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
- 4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
- 5. 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.
- 6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

| | | ON REPORT | | . 31 07 | |
|-------|---|---|--|--|--|
| . 1 | Name & Address of the Building | SHAHI PUBLIC SCHOOL, 3313, Street No-37 Tughlakabad Extension, New Delhi-110019 Educational Building "Group-B" (School) | | | |
| | | | | | |
| 2 | Type of Occupancy | | | | |
| 3 | Building Comprised of | Basement, Ground + two upper floors | | | |
| 4 | Type of Case | Renewal | | | |
| 5 | Details of Previous NOC | | ool/2014/SZ/640 dated | | |
| 6 | Fire Safety Directives Letter No | DOE Circular No | . 262-362 dated 17/0 | 105 | |
| 7 | Date of Inspection | 02.07.2017 | | | |
| 8 | Name of the Inspecting Officers | ADO R.N. Singh | | | |
| 9 | Name & Designation of Officers | Ms. Chander Rijhwani (Manager) | | | |
| | from the building side | | | ^ | |
| 10 | Year of construction | 2005-66 kg | 1 | | |
| 11 | Applicant letter No. | | 7, ODD No. 7296 Dt. 0 | | |
| S. No | Minimum standards on Fire Prevention | Old NOC | Provided at Site | Remarks | |
| - | and Fire Safety U/R 33 | (19/04/2010) | | MR/NMF | |
| | | requirement | | | |
| 1 | Access to Building. | | | 1.40 | |
| | 1. Road width | Required | 6 mtr | MR | |
| | 2. Gate width | -NA- | 4 mtr | -NA- | |
| | 3. Width of internal road | -NA- | -NA- | -NA- | |
| 2 | Number, width, type arrangement of exits. | | | | |
| | a. Number of Staircase | D : 1 | 2 No's | MR | |
| | 1. Upper floors | Required | 2 No's | MR | |
| | 2. Basement floor | Required | Z NO S | IVIIX | |
| | b. Width of Staircase | Required | 1.20m & 1.28m | MR | |
| | 1. Upper floors | Required | | MR (old case | |
| | 2. Basement floor | Required | 0.93 & 1.03111 | WITC (Old Case | |
| | c. Protection of exits | -NA- | -NA- | -NA- | |
| | 1. Fire check door 2. Pressurization | -NA- | -NA- | -NA- | |
| | | Required | Two | MR | |
| | d. No. of continuous staircase to terrace e. Width of corridor | -NA- | -NA- | -NA- | |
| | | -NA- | -NA- | -NA- | |
| | f. Door size Compartmentation. | -1417- | 1421 | 1122 | |
| 3 | (Amnarimentalion. | | | | |
| 3 | | -NA- | -NA- | -NA- | |
| 3 | 1. Fire check door. | -NA- | -NA- | | |
| 3 | Fire check door. Sealing of electrical shafts. | -NA- | -NA- | -NA- | |
| 3 | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. | -NA- | -NA- | -NA- | |
| 3 | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain | -NA- -NA- | -NA- -NA- | -NA- -NA- | |
| 3 | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. | -NA- | -NA- | -NA- | |
| 4. | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. Smoke Management system. | -NA- -NA- -NA- | -NA- -NA- -NA- | -NA- -NA- -NA- | |
| | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. Smoke Management system. Basement | -NANANA- Required | -NANANANA- Exhaust fan provided | -NA- -NA- -NA- -NA- | |
| | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. Smoke Management system. | -NA- -NA- -NA- | -NA- -NA- -NA- | -NA- -NA- -NA- | |
| | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. Smoke Management system. Basement | -NANANA- Required | -NANANANA- Exhaust fan provided | -NA- -NA- -NA- -NA- I MR -NA- | |
| 4. | Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. Smoke Management system. Basement Upper floors | -NANANA- Required -NA- | -NANANANA- Exhaust fan provided -NA- | -NANANANA- MR MR | |
| 4. | 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers. Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. | -NANANA- Required | -NANANANA- Exhaust fan provided -NA- 08 No's ABC-08 | -NANANANANA- MR -NA- | |
| 4. | 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers. Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers | -NANANA- Required -NA- | -NANANANA- Exhaust fan provided -NA- | -NANANANA- MR | |
| 4. | 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers. Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers 2. Types 3. ISI Marking | -NANANA- Required -NA- | -NANANANA- Exhaust fan provided -NA- 08 No's ABC-08 | -NANANANANA- MR -NA- | |
| 4. | 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers. Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers 2. Types 3. ISI Marking First Aid Hose Reels. | -NANANA- Required -NA- | -NANANANA- Exhaust fan provided -NA- 08 No's ABC-08 | -NANANANANA- MR -NA- | |
| 4. | 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers. Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers 2. Types 3. ISI Marking | -NANANA- Required -NA- | -NANANANANA- Exhaust fan provided -NA- 08 No's ABC-08 Provided | -NANANANANANANANA- | |

| 7 A | utomatic fire detection & alarming system. | K | | |
|------------------|---|-----------|--|--------|
| 1 23 | Type of detectors | -NA- | -NA- | -NA- |
| | 2. Location of Main Panel | -NA- | -NA- | -NA- |
| | 3. Location of Repeater Panel | -NA- | -NA- | -NA- |
| | 4. Alternate source of power | -NA- | -NA- | -NA- |
| | 5. Hooter's location | -NA- | -NA- | -NA- |
| | | -NA- | -NA- | -NA- |
| | MOEFA Public Address System | -NA- | -NA- | -NA- |
| | Automatic Sprinkler System | -NA- | -NA- | -NA- |
| 10. A | 1. Basement. | Required | Provided | MR |
| | 2. Upper floors | -NA- | -NA- | -NA- |
| | 3. Sprinkler above false ceiling | -NA- | -NA- | -NA- |
| | | -14/4 | 11/1 | |
| 11. I | Internal Hydrants. | Required | 100 mm | MR |
| | 1. Size of Riser / Down-comer | -NA- | One | -NA- |
| | 2. Number of Hydrant per floor | | One | -NA- |
| | 3. Hose box. | -NA- | One | -IN/A- |
| 12. | Yard Hydrants. | NIA I | NIA | -NA- |
| | Total number of hydrants. | -NA- | -NA- | |
| | 2. Hose box. | -NA- | -NA- | -NA- |
| 13. | Pumping arrangements. | | | |
| -1. | Ground Level | 374 | NIA | -NA- |
| | Discharge of main pump. | -NA- | -NA- | -NA- |
| | ➢ Head of main pump. | -NA- | -NA- | -NA- |
| | Number of main pumps. | -NA- | -NA- | -NA- |
| | > Jockey Pump output. | -NA- | -NA- | -NA- |
| V _E 4 | > Jockey Pump head. | -NA- | -NA- | -NA- |
| | > Standby Pump output. | -NA- | -NA- - NA- | -NA- |
| | Standby Pump head.Auto Starting / Manual Stopping. | -NA- | -NA- | -NA- |
| | | -INA- | -14/7- | 1471 |
| - 102 | Terrace Level Discharge of nump | 450 LPM | 450 & 180 LPM | MR |
| | Discharge of pump.Head of pump. | 40 mtr | 40 mtr | MR |
| | Power supply. | Required | Provided | MR |
| _ | > Auto starting of pump. | -NA- | -NA- | -NA- |
| 14. | Captive water storage for Fire Fighting. | | The state of the s | |
| 1.10 | Underground tank capacity. | -NA- | -NA- | -NA- |
| | Draw-off connection. | -NA- | -NA- | -NA- |
| | Fire Service Inlet. | -NA- | -NA- | -NA- |
| | Access to tank. | -NA- | -NA- | -NA- |
| | Overhead tank capacity. | 5,000 Ltr | 5,000 Ltr | MR |
| 15. | Exit Signage. | -NA- | Provided | -NA- |
| 16. | Provision of Lifts. | | 7 | NIA |
| | 1. Pressurization of lift shaft. | -NA- | -NA- | -NA- |
| | 2. Pressurization of lift lobby. | -NA- | -NA- | -NA- |
| MILE | 3. Communication in lift car. | -NA- | -NA- | -NA- |
| | 4. Fireman's switch. | -NA- | -NA- | -NA- |
| | 5. Lift signage. | -NA- | -NA- | -NA- |
| 17 | Standby Power Supply | -NA- | -NA- | -IVA- |
| 18. | Refuge Area | -NA- | -NA- | -NA- |
| | 1. Total area | | | -NA- |
| | 2. Location | -NA- | -NA- | -IVA- |

| 19. | Fire Control Room. | 300 | | |
|-------|--|----------|--|------|
| and a | Detector System Panel. | -NA- | -NA- | -NA- |
| | 2. Flow Switch Panel. | -NA- | -NA- | -NA- |
| | 3. PA system Panel. | -NA- | -NA- | -NA- |
| | 4. Battery backup | -NA- | -NA- | -NA- |
| | 5. Building floor plan | -NA- | -NA- | -NA- |
| 20. | Special Fire Protection System for the Protection of special Risk, if any. | Required | 01 ABC type fire extinguisher provided near electrical panel | MR |

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

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under DOE circular, FSC issued vide letter No. F.6/DFS/MS/School/2014/SZ/640 dated 27/05/2014, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name : R.N. Singh Designation: ADO

D.O.(SD) Julah Ou CFOC 52)

10/2/2.