

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

No.F.6/DFS/MS/*School/w2/2015/1278*

Dated: *17 / 07 / 2015*

FIRE SAFETY CERTIFICATE

Certified that the B.S. International School at Plot No. 26, Dalip Vihar, Nilothi Extn., New Delhi-110041, comprised of Ground + Two Upper Floors only, owned / occupied by Shri Dalip Singh Educational & Welfare Society, A-50, Uday Vihar, Nilothi, Delhi-41, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2011/163 dated 28/01/2011. The premises was re-inspected by the officer concerned of Fire Service on 15.06.2015 in the presence of Sh. Anoop Shokeen and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Directorate of Education, Circular No. 262-362 dated 17.01.2005 and that the building / premises is fit for occupancy class **Educational** (Group-B) with effect from *17 / 07 / 2015* for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules,2010.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their 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 in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
7. There shall not be more than 45 students in class rooms in any case.

Issued on *17/07/15* at New Delhi by.

(Signature)
17/7
(SANTOKH SINGH)
CHIEF FIRE OFFICER
PHONE:23414250

Copy to :-

1. Manager, B.S. International School, Plot No. 26, Dalip Vihar, Nilothi Extn., New Delhi-110041.

N15

INSPECTION REPORT

1. Name & address of the building: B.S. International School, Plot No. 26, Dalip Vihar, Nilothi Extn., New Delhi-110041.
2. Type of Occupancy : Educational (G+2)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2011/163 dated 28/01/2011
5. Fire Safety directives Letter No. : Circular No. 262-362 dated 17.01.2005
6. Date of inspection : 15/06/2015
7. Name of the Inspecting Officer : A. K. Jaiswal
8. Name and designation of Officer
from the building side : Sh. Anoop Shokeen (Mangare)
9. Year of Construction : 2009
10. Applicant's letter No. : Nil dated 03/06/2015

Plot Area = 1 Acre
Covered Area = 9000 ft.²

| S No | Minimum standards on fire prevention and fire safety U/R 33 | DOE. Circ. Dated 17/01/2005 Requirements | Provided at site | Remarks MR/NMR |
|------|---|--|------------------|----------------|
| 1. | Access of building | | | |
| | • Road width | Accessible | Provided | MR |
| | • Gate width | Accessible | Provided | MR |
| | • Width of internal road | N/A | N/A | N/A |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 2 | 2 | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper floors | Old Case | Old Case | Old Case |
| | • Basements | NA | NA | NA |
| | c. Protection of exits | | | |
| | • Fire check door | NA | NA | NA |
| | • Pressurization | NA | NA | NA |
| | d. No of continuous staircase to terrace | NA | NA | NA |
| | e. Width Of Corridor | Old Case | Old Case | Old Case |
| | f. Door Size | Old Case | Old Case | Old Case |
| 3. | Compartmentation | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Sealing of electrical shafts | N/A | N/A | N/A |
| | • Fire Rating of shaft door | N/A | N/A | N/A |
| | • Water Curtain | N/A | N/A | N/A |
| | • Fire Dampers | | | |
| 4. | Smoke managements System | | | |
| | • Basements | NA | NA | NA |
| | • Upper floors | NA | NA | NA |

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|------|---|--|------------------|----------------|
| 1. | Access of building | | | |
| | • Road width | Accessible | Provided | MR |
| | • Gate width | Accessible | Provided | MR |
| | • Width of internal road | N/A | N/A | N/A |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 2 | 2 | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper floors | Old Case | Old Case | Old Case |
| | • Basements | NA | NA | NA |
| | c. Protection of exits | | | |
| | • Fire check door | NA | NA | NA |
| | • Pressurization | NA | NA | NA |
| | d. No of continuous staircase to terrace | NA | NA | NA |
| | e. Width Of Corridor | Old Case | Old Case | Old Case |
| | f. Door Size | Old Case | Old Case | Old Case |
| 3. | Compartmentation | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Sealing of electrical shafts | N/A | N/A | N/A |
| | • Fire Rating of shaft door | N/A | N/A | N/A |
| | • Water Curtain | N/A | N/A | N/A |
| | • Fire Dampers | | | |
| 4. | Smoke managements System | | | |
| | • Basements | NA | NA | NA |
| | • Upper floors | NA | NA | NA |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 6 | 8 | MR |
| | • Types | ISI marked ABC/CO ₂ | Provided | MR |
| | • IS marking | Required | Provided | MR |

| | | | | |
|-----|--|---------------|----------|-----|
| 6. | First – Aid Hose Reels | | | |
| | • Total numbers on each floor | 1 | Provided | MR |
| | • Length of hose reel hose | 30 Mtr. | Provided | MR |
| | • Nozzle diameter | 5 mm | Provided | MR |
| 7. | Automatic fire detection and alarming system | | | |
| | • Type of detector | N/A | N/A | N/A |
| | • Location of Main Panel | N/A | N/A | N/A |
| | • Location of Repeater Panel | N/A | N/A | N/A |
| | • Alternate source of power | N/A | N/A | N/A |
| | • 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 | | | |
| | • Basements | N/A | N/A | N/A |
| | • Upper Floor | N/A | N/A | N/A |
| | • Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | • Size of riser/down-comer | NR | Provided | NR |
| | • Number of hydrants per floor | NR | NR | NR |
| | • 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 | N/A | | |
| | • Discharge of main pump | 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 Lit/Mint. | Provided | MR |
| | ➤ Head of the pump | 40 Mtr. Head | Provided | MR |
| | ➤ Power supply | Required | Provided | MR |
| | ➤ Auto starting of pump | Required | Provided | MR |

| | | | | |
|-----|---|---------------|----------|-----|
| | • Location of Main Panel | N/A | N/A | N/A |
| | • Location of Repeater Panel | N/A | N/A | N/A |
| | • Alternate source of power | N/A | N/A | N/A |
| | • 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 | | | |
| | • Basements | N/A | N/A | N/A |
| | • Upper Floor | N/A | N/A | N/A |
| | • Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | • Size of riser/down-comer | NR | Provided | NR |
| | • Number of hydrants per floor | NR | NR | NR |
| | • 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 | N/A | | |
| | • Discharge of main pump | 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 Lit/Mint. | Provided | MR |
| | ➤ Head of the pump | 40 Mtr. Head | Provided | MR |
| | ➤ Power supply | Required | Provided | MR |
| | ➤ Auto starting of pump | Required | Provided | MR |
| 14. | Captive water Storage for fire fighting | | | |
| | • Under Ground tank capacity | N/A | N/A | N/A |
| | ➤ Draw of 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 | 2,500 Ltr. | Provided | MR |

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| 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 | N/A | N/A | |
| | ➤ 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 |
| | ➤ Battery 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 |

Note:-General requirements for schools as per Director of Education circular dated 17/01/2005.

1. Escape route Clear.....
2. LPG cylinders in laboratories Nil.....
3. Electric wiring ...Conduit Wiring..... MCB and ELCB
Electric circuit
4. Electric meter boardNot under the staircase.....
5. Basement use as per BBL 1983NA.....
6. Emergency telephone no. boardDisplayed.....
7. Generator set Nil.....

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2011/163 dated 28/01/2011 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.



CFP/1800
15/7/15

AK Jaiswal
16/6/15

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A.D.O. (Jwala Puri)