

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

No.F.6/DFS/MS/School/2016 | 1738

Dated: 01 / 12 / 2016

FIRE SAFETY CERTIFICATE

Certified that the New Solanki Model Public School at Jai Vihar, Nangloi-Najafgarh Road, New Delhi -110043, comprised of Ground + Two upper floors only owned / occupied by New Solanki Model Public School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2013/WZ/1102 dated 21/10/2013. The premises was re-inspected by the officer concerned of Fire Service on 18.11.2016 in the presence of Sh. Naresh Solanki (Owner) 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 Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 and that the building / premises is fit for occupancy class Educational (Group-B) with effect from 01 / 12 / 2016 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.

Issued on 01/12/2016 at New Delhi by.


(ATUL GARG)
CHIEF FIRE OFFICER.

Copy to :-

1. Sh. Naresh Solanki (Owner), New Solanki Model Public School, Jai Vihar, Nangloi-Najafgarh Road, New Delhi -110043.

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. 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

INSPECTION REPORT

1. Name & address of the building: **New Solanki Model Public School, Jai Vihar, Nangloi-Najafgarh Road, New Delhi -110043.**
2. Type of Occupancy : Educational (G+2) (Total Area-3000 Yard²)
3. Type of Case : Renewal (Covered Area-800 Yard²)
4. Details of previous NOC : F6/DFS/MS/School/2013/WZ/1102 dated 21/10/2013
5. Fire Safety directives Letter No. : DOE Circular dated 01.03.2011
6. Date of inspection : 18/11/2016
7. Name of the Inspecting Officer : A. K. Jaiswal
8. Name and designation of Officer
from the building side : Sh. Naresh Solanki (Owner)
9. Year of Construction : 1999
10. Applicant's letter No. : Nil

| S No | Minimum standards on fire prevention and fire safety U/R 33 | DOE. Circ. Dated 01/03/11 Requirements | Provided at site | Remarks MR/NMR |
|------|---|--|------------------|----------------|
| 1. | Access of building | | | |
| | • Road width | 6 mtr | 6 mtr | MR |
| | • Gate width | 4.5 mtr | 4.5 mtr | MR |
| | • Width of internal road | N/A | N/A | N/A |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 1 | 2 | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper floors | 1.50 mtr | 1.35 x 2 | MR |
| | • 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 | 1 | 1 | MR |
| | e. Width Of Corridor | 1.50 mtr | 1.50 mtr | MR |
| | f. Door Size | 1.00 mtr | 1.00 mtr | MR |
| 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 | 8 | 10 | MR |
| | • Types | ISI marked ABC/CO ₂ | 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. | 450 Lit/Mint. | MR |
| | ➤ Head of the pump | 40 Mtr. Head | 40 Mtr. Head | MR |
| | ➤ Power supply | Required | Provided | MR |
| | ➤ Auto starting of pump | Required | Provided | MR |
| 14. | Captive water Storage for fire fighting | | | |
| | • Under Ground tank | N/A | N/A | N/A |

| | | | | |
|-----|--|---------------|---------------|---------------|
| 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 Staring/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. | 450 Lit/Mint. | MR |
| | ➤ Head of the pump | 40 Mtr. Head | 40 Mtr. Head | 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 | 10,000 Ltr. | 10,000 Ltr. | 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 |

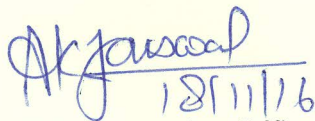
Note:-General requirements for schools as per Director of Education circular dated 17/01/2005.

1. Escape routeClear.....
2. LPG cylinders in laboratoriesNil.....
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 setNil.....

The fire protection systems provided in the building were tested, checked and found

functional at the time of inspection.

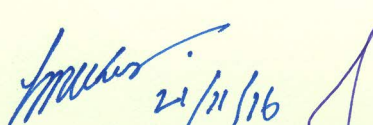
In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2013/WZ/1102 dated 21/10/2013 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.


18/11/16

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

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

D.O. / (CO) 
21/11/16