

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

NO. F6/DFS/MS/school/2013/W2/1072

Dated: 14 / 10 / 2013

FIRE SAFETY CERTIFICATE

Certified that the S. D. Public School, BU- Block, Pitampura, Delhi comprised of Ground + three upper floors occupied by S. D. Public School, BU- Block, Pitampura, Delhi, was issued NOC vide this office letter no. F.6/DFS/MS/2009/341 dated 05/02/2009. The premises was re-inspected by the officer concerned of this department on **26/08/2013** in the presence of **Smt. Anita Sharma (Principal)** and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have therefore, deemed complied with the Director of Education circular Dated 17.01.05 and the building/ premises is fit for occupancy Class **Educational** with effect from 14 / 10 / 2013 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.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there 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/occupied 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

Issued on 14 / 10 / 13 at New Delhi


(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250
cfowz.dlfire@nic.in

Copy to:

1. The Principal, S. D. Public School, BU- Block, Pitampura, Delhi.
2. The Director of Education, Govt. of NCT of Delhi.

-N/5-

(Ground + three upper floors)

INSPECTION REPORT

1. Name & address of the building : S.D. Public School, BU-Block, Pitampura
2. Type of Occupancy : Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. F.6/DPS/MS/2009/341 Dated: 05/02/09
5. Fire Safety directives letter No : -
6. Date of inspection : 26/08/2013
7. Name of the Inspecting Officers : D.O. S.K. Dua
8. Name and designation of officers from the building side : Mrs. Anita Sharma (Principal) -
9. Year of Construction : 2002
10. Applicant's letter No. : (DPS/2013 dt. 19/08/2012

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Requirement | Provided at site | Remarks MR/NMR |
|--------|--|----------------------------|-----------------------------------|------------------|
| 1 | Access to building | | | |
| | <ul style="list-style-type: none"> • Road width • Gate width • Width of internal road | 6.0 mtr. 5.0 mtr. NA | Provided - Provided NA | MR MR NA |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | - | - | - |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | Two NA | Four NA | MR NA |
| | b. Width of staircases | - | - | - |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | old case - | 17.44m 271.42m 271.33m 471.30m | MR old case - |
| | c. Protection of exits | - | - | - |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | NA NA | NA NA | NA NA |
| | e. No. of continuous staircases to terrace | Two | Provided | MR |
| | g. Width of Corridor | 1.5 mtr | 2.28 mtr | MR |
| | h. Door Size | 1.0 mtr | 1.10 mtr | MR |

| | | | | |
|----|---|------------------------------------|----------------------------------|----------------|
| 3 | Compartmentation. | | | |
| | <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers | | N/A | |
| 4 | Smoke Management System. | | | |
| | <ul style="list-style-type: none"> • Basements • Upper floors | 30 a/c per hour 12 a/c per hour | N/A NA | NA NA |
| 5 | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers • Types (ABC, S, Kp, CO₂, 2.5kg) • IS marking | 22 ISI marked | Provided Provided Provided | MR MR MR |
| 6 | First-Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter | Two 30 m 5 mm | Provided Provided Provided | MR MR MR |
| 7 | Automatic fire detection and alarming system. | | | |
| | <ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location | | N/A | |
| 8 | MOEFA | NA | NA | NA |
| 9 | Public Address System. | Required | Provided | MR |
| 10 | Automatic Sprinkler System. | | | |
| | <ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling | | N/A | |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> • Size of riser/down-comer | Required | 100mm Provided | MR |

- N/A -

| | | | | |
|----|---|-------------------------------|----------------------|----------|
| | <ul style="list-style-type: none"> Number of hydrants per floor Hose Box | Two Two | Provided Provided | MR MR |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | | N/A | |
| 13 | Pumping Arrangements. | | | |
| | <ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump | | N/A | |
| | | 1) 450 LPM 2) 220 LPM | Provided Provided | MR MR |
| | | 40 mtr. | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | ↓ | ↓ | ↓ |
| 14 | Captive Water Storage for fire fighting. | | | |
| | <ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity | | N/A | |
| | | (Five thousand) 5,000 Lts. | Provided | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby | | N/A | |

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| | | | | |
|----|--|----------|---------------------|----|
| | <ul style="list-style-type: none"> • Communication In lift Car • Fireman's Grounding Switch • Lift Signage | | | |
| 17 | Standby power supply | Repaired | Noted (15 kVA Duct) | MR |
| 18 | Refuge Area. | | | |
| | ➤ Total Area | | | |
| | ➤ Location | | | |
| 19 | Fire Control Room | | | |
| | <ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans | | | |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | No | | |

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

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Signature of the Inspecting Officer

Name S.k. Dua

Designation Div-officer



Signature of the Inspecting Officer

Name

Designation