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

NO. F6/DFS/MS/school/2013/W2/1346

Dated: 27/12/2013

FIRE SAFETY CERTIFICATE

Certified that Krishan Dev Model School, Bajit Pur Thakran Delhi-110039 comprised of Ground floor only owned/occupied by Krishan Dev Model School have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 03/12/2013 in the presence of Pardeep Kumar (Manager) and that the building / premises is fit for occupancy of Educational building with effect from 27/12/2013 for a period of three years, subject to compliance of the conditions mentioned below:

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 The basement shall be used strictly as per the provision of building bye laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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

Issued on 27/12/13 at New Delhi


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

Copy to:

1. The Principal, Krishan Dev Model School, Bajit Pur Thakran Delhi-110039
2. The Director of Education, Old Secretariat, Delhi – 110054

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Ground floor only

INSPECTION REPORT

1. Name & address of the building: Krishan Desi Model School Bajaj Pashtakran Delhi-39
2. Type of Occupancy: Educational
3. Type of Case: New Case / Renewal
4. Details of previous NOC: NIL
5. Fire Safety directives letter No: Dir. of Education
6. Date of inspection: 8.12.13
7. Name of the Inspecting Officers: ADO (RW)
8. Name and designation of officers from the building side: Pradeep Kumar, Manager
9. Year of Construction: 2007
10. Applicant's letter No.: K.O.M.S/11/013 dt. 11.11.13

PA - 465m² CA - 250m² NOS - 130 NOFR - 10

| | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Requirement | Provided at site | Remarks MR/NMR |
|---|---|-----------------|------------------|----------------|
| 1 | Access to building | | | |
| | • Road width | Accessible | Accessible | M/R ✓ |
| | • Gate width | Accessible | Accessible | M/R ✓ |
| | • Width of internal road | | | |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | • Upper Floors | | | |
| | • Basements | | | |
| | b. Width of staircases | | | |
| | • Upper Floors | | | |
| | • Basements | | | |
| | c. Protection of exits | | | |
| | • Fire check door | | | |
| | • Pressurization | | | |
| | e. No. of continuous staircases to terrace | | | |
| | g. Width of Corridor | | | |
| ✓ | h. Door Size | 1 mtr | 1.01 mtr | M/R ✓ |
| 3 | Compartmentation. | | | |
| | • Fire check door | | | |

| | | | | |
|----|---|------------------------------------|---------------|---------------------|
| | <ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers | | | |
| 4 | Smoke Management System. | | | |
| | <ul style="list-style-type: none"> Basements Upper floors | 30 a/c per hour 12 a/c per hour | | |
| 5 | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> Total numbers Types IS marking | 3 ABC ISI marked | 3 ABC - | MIR ✓ MIR ✓ - |
| 6 | First-Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter | 30 m 5 mm | | |
| 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 | | | |
| 8 | MOEFA | | | |
| 9 | Public Address System. | | | |
| 10 | Automatic Sprinkler System. | | | |
| | <ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling | | | |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box | | | |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | | | |

N/A

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 pum | | | |
| 14 | Captive Water Storage for fire fighting. <ul style="list-style-type: none"> • Underground tank capacity <ul style="list-style-type: none"> ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity | | | |
| 15 | Exit Signage. | | | |
| 16 | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage | | | |
| 17 | Standby power supply | | | |
| 18. | Refuge Area. | | | |
| | <ul style="list-style-type: none"> ➤ Total Area ➤ Location | | | |
| 19 | Fire Control Room | | | |
| | <ul style="list-style-type: none"> • Detector System Panel | | | |

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| | | | | |
|----|---|-----|--|--|
| | <ul style="list-style-type: none"> • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans | | | |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | N/A | | |

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.....N/A.....

Signature of the Inspecting Officer

Name

Designation

AO (N/A)

Signature of the Inspecting Officer

Name

Designation

AO (N/A)
3/10/13

AO (BWS)