

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

NO. F6/DFS/MS/2013 / school / 87

Dated: 18 / 03 / 2013

FIRE SAFETY CERTIFICATE

Certified that the... *Nigam Khatikha Boys School Bahadpur*
'Banger' Delhi comprised of... *Ground and first*
Floor owned/occupied
by... *Nigam Khatikha Boys School* have complied with fire
prevention and fire safety requirement in accordance with Direction of Education
Circular dated 01/03/2011 and verified by the officer concerned of fire service
on... *28/2/13* in the presence of *Sh. Virender Singh* and
that the building /premises is fit for occupancy... *Educational* building
with effect from ... *18/03/13* for 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... *18/03/13* at New Delhi.

[Signature]
Chief Fire Officer
Delhi Fire Service

Copy to:-1 *The Principal,*
Nigam Khatikha Boys School
Bahadpur Banger Delhi
2... *The Addl. Director (Edn.)*
North M.C.D. Civic Centre
New Delhi

o/c

[Signature]

Note: Condition for validity of fire safety certificate may kindly be seen overleaf & adhered to.

1. All the means of escape shall be kept free of all type of obstruction all the time.
 2. All the employees shall be acquainted with the use and maintenance of a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
 3. All the fire fighting equipment shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
 4. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
 5. Basement shall be used as per NBC.
 6. This NOC may not be treated in any case for regularizations of unauthorized construction, if any.
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 Nigam Pratibha Boys School, Pralad pur Bangor, -
2. Type of Occupancy Educational. - Delhi-42
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. NIL Dated: _____
5. Fire Safety directives letter No : Circular, Dir. of Edun 1/3/2011
6. Date of inspection 28-2-2013
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers sh. Virender Singh (Principal)
from the building side
9. Year of Construction 2005, (Gr. + one.)
10. Applicant's letter No. PPB/13/Fab-1 dated 7-2-2013

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | <u>Circular, Dir. of Educa. 1/3/11</u> Requirements | Provided at site | Remarks MR/NMR |
|--------|-------------------------------------------------------------|-----------------------------------------------------|---------------------------------------|----------------|
| 1 | Access to building | | | |
| | • Road width | <u>Accessible</u> | <u>6 m</u> | <u>MIR</u> |
| | • Gate width | <u>-</u> | <u>4.1 m</u> | <u>MIR</u> |
| | • Width of internal road | <u>-</u> | <u>open ground</u> | <u>MIR</u> |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | <u>2</u> | <u>2</u> | <u>MIR</u> |
| | • Upper Floors | <u>2</u> | <u>2</u> | <u>MIR</u> |
| | • Basements | <u>NIL</u> | <u>NIL</u> | <u>NIL</u> |
| | b. Width of staircases | | | |
| | • Upper Floors | <u>1.5 m</u> | <u>2.1 m & 1.35 m</u> | <u>MIR</u> |
| | • Basements | <u>NIL</u> | <u>NIL</u> | <u>NIL</u> |
| | c. Protection of exits | | | |
| | • Fire check door | | <u>NIR</u> | |
| | • Pressurization | | <u> </u> | |
| | e. No. of continuous staircases to terrace | | <u> </u> | |
| | g. Width of Corridor | <u>R</u> | <u>2.2 m</u> | |
| | h. Door Size | <u>1 m</u> | <u>1.12 m</u> <u>(double door)</u> | <u>MIR</u> |
| 3 | Compartmentation. | | | |
| | • Fire check door | | <u>NIR</u> | |
| | • Sealing of electrical shafts | | <u> </u> | |
| | • Fire Rating of shaft door | | | |
| | • Water Curtain | | | |
| | • Fire Dampers | | | |
| 4 | Smoke Management System. | | | |
| | • Basements | 30 a/c per hour | <u>NIR</u> | |
| | • Upper floors | 12 a/c per hour | <u> </u> | |

| | | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------|----------------------------------------|
| 5 | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> Total numbers Types IS marking | <p>05 ABC/CO2 ISI marked (2.5kg)</p> | <p>Provided</p> <p>Provided</p> <p>Provided</p> | <p>MIR ✓</p> <p>MIR ✓</p> <p>MIR ✓</p> |
| 6 | First-Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter | <p>30 m</p> <p>5 mm</p> | <p>NIR</p> <p> </p> | |
| 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 | | <p>NIR</p> <p> </p> | |
| 8 | MOEFA | | | |
| 9 | Public Address System. | | | |
| 10 | Automatic Sprinkler System. | | | |
| | <ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling | | <p>NIR</p> <p> </p> | |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box | | <p>NIR</p> <p> </p> | |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | | <p>NIR</p> <p> </p> | |
| 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 | | <p>NIR</p> <p> </p> | |

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| 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/R | |
| | | | |
| | | | |
| | | | |
| | | | |
| 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 | | N/A | |
| | | | |
| | | | |
| | | | |
| | | | |
| 17 | Standby power supply | | |
| 18 | Refuge Area. | | |
| | ➤ Total Area | | N/A |
| | ➤ 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 | | N/R | |
| | | | |
| | | | |
| | | | |
| | | | |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | | |
| | — | NiL | — |

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.....

Shyam Lal
1/3/2013

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

DO. (NW)

Name

(SHYAM LAL)

Designation

Booth

Designation

Asstt. Divn. Officer