

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

No : F.6/DFS/MS/2011/ *school/3500*

Dated : *14/12/11*

To


The Principal,
M.C. Primary School,
Tihar -2,
New Delhi-110018.

Ref No: No. Nil dated 05.08.2011.

FIRE SAFETY CERTIFICATE

Certified that the -M.C. Primary School, Tihar - 2, New Delhi-110018. Comprised of - ground floor plus one upper floor only, owned/occupied by M.C. Primary School, Tihar - 2, New Delhi-110018 has complied with the fire prevention and fire safety requirements in accordance with Director of Education letter No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 and verified by the officers concerned of fire Service on 21.11.2011 in the presence of - Smt. Indu Gaba (Principal) and that the building/premises is fit for occupancy class - group-B (educational) with effect from the date of issue of this certificate 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 printed overleaf.

Issued on*14/12/11*.....at New Delhi.


14/12
Chief Fire Officer
For Director
Delhi Fire Service

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mev

Ground + one.

INSPECTION REPORT

1. Name & address of the building : M.C.D Primary School, Tihar-2. N.D - 18.
2. Type of Occupancy : Educational.
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. NIC Dated: _____
5. Fire Safety directives letter No : NIC
6. Date of inspection : 21/11/11
7. Name of the Inspecting Officers : D.O. H.L. Anjeja
8. Name and designation of officers from the building side : Mrs Indu Gaba. Teacher.
9. Year of Construction : _____
10. Applicant's letter No. : _____

| 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 | | | |
| | • Road width | R | 9mtrs | MR |
| | • Gate width | R | 3mtrs | — |
| | • Width of internal road | — | — | — |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | R | 2 Nos | MR |
| | • Upper Floors | — | — | — |
| | • Basements | NIC | NIC | NIC |
| | b. Width of staircases | R | 150 & 150 cms | MR |
| | • Upper Floors | — | — | — |
| | • Basements | NIC | NIC | NIC |
| | c. Protection of exits | | | |
| | • Fire check door | N.R | N.P | N.M.R |
| | • Pressurization | — | — | — |
| | e. No. of continuous staircases to terrace | — | — | — |
| | g. Width of Corridor | R | 2 Nos | MR |
| | h. Door Size | R | 1.75mtr | — |
| | | R | 1.10mtr | — |

| | | | | | |
|----|--|-----------------|----|----------|----|
| 3 | Compartmentation. | | | | |
| | • Fire check door | | NR | NR | |
| | • Sealing of electrical shafts | | | | |
| | • Fire Rating of shaft door | | | | |
| | • Water Curtain | | | | |
| | • Fire Dampers | | | | |
| 4 | Smoke Management System. | | NR | NP | |
| | • Basements | 30 a/c per hour | | | |
| | • Upper floors | 12 a/c per hour | | | |
| 5 | Fire Extinguishers | | R | P | MR |
| | • Total numbers | | | LI No. 2 | |
| | • Types | | | ABC type | |
| | • IS marking | ISI marked | | Yes | |
| 6 | First-Aid Hose Reels. | | NR | NP | |
| | • Total numbers on each floor | | | | |
| | • Length of hose reel hose | 30 m | | | |
| | • Nozzle diameter | 5 mm | | | |
| 7 | Automatic fire detection and alarming system. | | NR | NR | |
| | • 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. | | | | |
| | • Basement | | | | |

| | | | | |
|----|---|-----|------|---|
| | <ul style="list-style-type: none">• Upper Floor• Sprinkler above false ceiling | ← | — | — |
| 11 | Internal Hydrants | NIR | NIR | — |
| | <i>S/N</i> <ul style="list-style-type: none">• Size of riser/down-comer• Number of hydrants per floor• Hose Box | ← | — | — |
| | | — | — | — |
| | | — | ← | — |
| 12 | Yard Hydrants. | NIR | M.P | — |
| | <ul style="list-style-type: none">• Total number of hydrants• Hose Box | — | — | — |
| | | — | — | — |
| 13 | Pumping Arrangements. | NIR | NIP | — |
| | <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 | — | — | — |
| | | — | — | — |
| | | — | — | — |
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| | | — | — | — |
| | | — | — | — |
| | | — | — | — |
| 14 | Captive Water Storage for fire fighting. | NIR | M.P. | — |
| | <ul style="list-style-type: none">• Underground tank capacity➤ Draw-off connection | — | — | — |
| | | — | — | — |

| | | | | |
|----|--|-----|------|-----|
| 1 | ➤ Fire service inlet | — | — | — |
| | ➤ Access to tank | — | — | — |
| | • Overhead Tank capacity | — | — | — |
| 15 | Exit Signage. | N.R | N.D | |
| 16 | Provision of Lifts. | N.R | N.P | |
| 16 | • 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. | N.R | N.P. | |
| | ➤ Total Area | — | — | — |
| | ➤ Location | — | — | — |
| 19 | Fire Control Room | N.R | N.P. | |
| | • 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: | N.R | N.P. | N.R |

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.R

Hanger

Signature of the Inspecting Officer

Name *H. L. ANEJA*

Designation *Dir Officer*

Signature of the Inspecting Officer

Name

Designation