

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

No: F.6/DFS/MS/Sch/2013/ 660

Dated: 15/2/13

FIRE SAFETY CERTIFICATE

Certified that the – **M.C.D. Primary School, Vashist Park-II, New Delhi-110046**, comprised of - ground floor plus one upper floor, owned/occupied by Director of Education M.C.D has complied with the fire prevention and fire safety requirements in accordance with the Director of Education letter No.F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 and verified by the officer concerned of fire Service on 18.01.2013 in the presence of Sh. Mahender Parkash, 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 15/2/13at New Delhi.

Chief Fire Service
Delhi Fire Service

o/c
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Copy to:

1. The Principal,
M.C. Primary School,
Vashist Park-II,
New Delhi-110046.
2. The Director of Education
South Delhi Municipal Corporation,
23rd floor, Dr. SPM Civic Centre, Minto Road,
New Delhi-110002

Note * :- For general fire safety directives please see overleaf

Following fire safety directives must be adhered to –

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non- functional fire safety measures shall be at the responsibility of the management.
3. The staff should be trained available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provisions of the Building Bye Laws.
6. The certificate may not be treated in any case for regularization of unauthorized construction, if any.

INSPECTION REPORT

1. Name & address of the building : M.C Primary School, Parkash Park, M.D
2. Type of Occupancy : Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. NIL Dated: —
5. Fire Safety directives letter No : NIL
6. Date of inspection : 18/1/13
7. Name of the Inspecting Officers : H.L. ANEJA
8. Name and designation of officers from the building side : Sh Mahender Parkash Principal
9. Year of Construction : 2003
10. Applicant's letter No. : NIL dt 18/1/13

| 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 | 18 mtrs | MR |
| | • Gate width | R | 3.65 mtrs | MR |
| | • Width of internal road | — | — | — |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | R | 2 Nos | MR |
| | • Upper Floors | — | — | — |
| | • Basements | NIL | — | — |
| | b. Width of staircases | R | 170 & 140 cms | MR |
| | • Upper Floors | — | — | — |
| | • Basements | NIL | — | — |
| | c. Protection of exits | MR | — | — |
| | • Fire check door | — | — | — |
| | • Pressurization | — | — | — |
| | e. No. of continuous staircases to terrace | R | 2 Nos | MR |
| | g. Width of Corridor | R | 2.40 mtrs | MR |
| | h. Door Size | R | 100 cms | MR |

| | | | | | |
|----|------------------------------------------------------|-----------------|---------------|--|----|
| 3 | Compartmentation. | | | | |
| | • Fire check door | NR | | | |
| | • Sealing of electrical shafts | | | | |
| | • Fire Rating of shaft door | | | | |
| | • Water Curtain | | | | |
| | • Fire Dampers | | | | |
| 4 | Smoke Management System. | NR | | | |
| | • Basements | 30 a/c per hour | | | |
| | • Upper floors | 12 a/c per hour | | | |
| 5 | Fire Extinguishers | R | P | | MR |
| | • Total numbers | | 4 No | | 4 |
| | • Types | | 3 DEP + 1 CO2 | | 4 |
| | • IS marking | ISI marked | 7-0 | | 4 |
| 6 | First-Aid Hose Reels. | NR | | | |
| | • Total numbers on each floor | | | | |
| | • Length of hose reel hose | 30 m | | | |
| | • Nozzle diameter | 5 mm | | | |
| 7 | Automatic fire detection and alarming system. | NR | | | |
| | • Type of detectors | | | | |
| | • Location of Main Panel | | | | |
| | • Location of Repeater Panel | | | | |
| | • Alternate source of power | | | | |
| | • Hooters' Location | | | | |
| 8 | MOEFA | NR | | | |
| 9 | Public Address System. | NR | | | |
| 10 | Automatic Sprinkler System. | NR | | | |
| | • Basement | NIC | | | |

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

| | | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---|---|
| | <ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity | — | — | — |
| 15 | Exit Signage. | MR | — | — |
| 16 | Provision of Lifts. | MR | — | — |
| | <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 | MR | — | — |
| 18 | Refuge Area. | MR | — | — |
| | <ul style="list-style-type: none"> ➤ Total Area ➤ Location | — | — | — |
| 19 | Fire Control Room | MR | — | — |
| | <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: | MR | — | — |

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~~ Nil

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H. L. Anuja

Signature of the Inspecting Officer

Name *H. L. ANEJA*

Designation *Dir. Officer*

Signature of the Inspecting Officer

Name

Designation

