

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001

No. F.6/DFS/MS/GH/2016/ 52/1288

Dated: 17/08/16

FIRE SAFETY CERTIFICATE

Certified that the **S.D.M.C. Primary School** located at **Giri Nagar-II, Kalkaji, New Delhi -110019**, comprised of **Ground + 1st Floor + 2nd Floor**, was inspected by the officer concerned of this department on 28/07/2016 in the presence of **Ms. Madhu Gaud (Principal)** and found that the school have complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by the Director of Education and that the building/premises is fit for occupancy class "**Educational**" with effect from 17/08/16 2016 of the 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.

Issued on.....17/08/16.....at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Ph.:011-23412225

Copy to:-

1. The Principal,
S.D.M.C. Primary School,
Giri Nagar-II, Kalkaji,
New Delhi -110019,
2. The Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

INSPECTION REPORT

1. Name & address of the building :S.D.M.C. Primary School,Giri Nagar-II, Kalkaji, New Delhi -110019
2. Type of Occupancy : Educational (School) [G. F. + 1st F. + 2nd F.]
3. Type of Case :Old
4. Details of Previous NOC :Nil
5. Fire Safety directives letter No : Nil
6. Date of inspection :28/7/2016
7. Name of Inspecting Officer :A. K. Malik
8. Name and designation of officers from the building side :Ms. Madhu Gaud (Principal)
9. Year of Construction :2006
10. Applicant's letter No. :Nil dated 14/07/16

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Director of education circular 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 | Accessible NA NA | 6m 4.5m NA | MR NA NA |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | Two NA | Two NA | MR NA |
| | b. Width of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floor • Basements | 1.5m or Less than 1.5m + 0.75m NA | 1.36m + 1.35m NA | MR NA |
| | c. Protection of exits | | | |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | NA NA | NA NA | NA NA |
| | d. No. of continuous staircases to terrace | NA | NA | NA |
| | e. Width of Corridor | One | One | MR |
| | f. Door Size | NA 1m | 1.6m 1m | NA 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 | NA NA NA NA NA | NA NA NA NA NA | NA NA NA NA NA |
| 4. | Smoke Management System | | | |
| | <ul style="list-style-type: none"> • Basements • Upper floors | 30 ACPH 12 ACPH | NA NA | NA NA |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers • Types • IS marking | 8 No's ISI marked | 09 Nos ABC-07 Nos CO ₂ -02 Nos | 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 | One 30m 5mm | Provided Provided Provided | MR MR MR |
| 7. | Automatic fire detection and alarming system | | | |
| | <ul style="list-style-type: none"> • Type of detectors | NA | NA | NA |

| | | | | |
|-----|--|------------|------------|----|
| | <ul style="list-style-type: none"> Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 8. | MOEFA | NA | NA | NA |
| 9. | Public Address System | NA | NA | NA |
| 10. | Automatic Sprinkler System | | | |
| | <ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 11. | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 12. | Yard Hydrants | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | NA | NA | NA |
| | | NA | NA | NA |
| 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 | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | 450 LPM | 450 LPM | MR |
| | | 40m | 40m | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 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 | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | 10,000 Lts | 10,000 Lts | MR |
| | | Required | Provided | MR |
| 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 | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| | | NA | NA | NA |
| 17. | Standby power supply | NA | NA | NA |
| 18. | Refuge Area. | | | |
| | <ul style="list-style-type: none"> Total Area Location | NA | NA | NA |
| | | NA | NA | NA |
| 19. | Fire Control Room | | | |

- N/13-

| | | | | |
|-----|--|----|----|----|
| | • Detector System Panel | NA | NA | NA |
| | • Flow Switch Panel | NA | NA | NA |
| | • PA System Panel | NA | NA | NA |
| | • Batter backup | NA | NA | NA |
| | • Building Floor Plans | NA | NA | NA |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | NA | NA | NA |

✓ The shortcomings communicated vide letter no. F6/DFS/MS/School/2016/349 dated 05/02/16 found complied by the school management. The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under circular of Director of education dated 13/05/11, it is recommended to grant Fire Safety Certificate.

Accordingly DFA is put up for approval.

A.K. Malik
11/8/16

Signature of Inspecting Officer :

Name: A.K. Malik
Designation: DO (SD)

Dy. CFO (SZ)

[Signature]
2/8



[Signature]
CFO (SZ)

FT m. *[Signature]*
9/8.

m-scell.

134/CFO 32
9/8/16 12/8