

C-19

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

No.F.6/DFS/MS/School/2021/SZ/643

Dated: 24/8/21

FIRE SAFETY CERTIFICATE

Certified that the **Guru Harkrishan Public School**, Fateh Nagar, New Delhi-110018, comprised of two blocks namely Senior block basement, ground floor plus three upper floors and Pry basement, ground floor plus two upper floors & Middle Block ground floor only, owned/occupied by Guru Harkrishan Public School was issued FSC vide letter no. F.6/DFS/MS/School/2017/SZ/1692 dated 20/11/2017. The School building was re- inspected by the officer concerned of this department on 12/08/2021 in the presence of Smt. Jasvinder Kaur Bhatia (Principal) and found that the building have deemed complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises (**except basement of Senior & Primary Block**) is fit for occupancy class "Educational" 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 as below.

Issued on.....24/8/21..... at New Delhi.



(Sunil Chawdhary)
Dy.Chief Fire Officer
Delhi Fire Service



Copy to:-

1. The Principal,
Guru Harkishan Public School,
Fateh Nagar, New Delhi-110064
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.
10. Basement in Senior & Primary Block shall not be used for school activity.

INSPECTION REPORT

1. Name & address of the building : Guru Harkrishan Public School, Fateh Nagar, New Delhi-110018.
2. Building comprised of : Two blocks namely Senior Block(Basement,G+3) and primary (Basement,G+2) & Middle Block ground floor only
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/School/2017/SZ/1692 dated 20/11/2017
6. Fire Safety directives letter No : N/A
7. Date of inspection : 12/08/2021
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers
From the building side : Smt. Jasvinder Kaur Bhatia (Principal)
10. Year of Construction : 2013
11. Applicant's letter No. : GHPS/FN/7438 dated 06/07/2021

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | 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 4.5 m NA | 7.5 mtrs Directly accessible from road NA | M/R M/R NA |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floors • Basement | 02 No's in Sr. Blk & 01 No. in Pry Blk. 02 No's in Sr. Blk basement is not in use in Pry & Mdl Blk | 02 No's in Sr. Blk (one of them is Ramp) & 01 No. in Pry Blk 02 No's in Sr. Blk & basement is not in use in Pry Blk | MR MR |
| | b. Width of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floor • Basements | 1.50 m 1.50 m in sr. blk basement is not in use in Pry & Mdl Blk | 1.90 m s/case & 1.50 m ramp in Sr. Blk & 1.50 m in Pry. Blk 1.90 & 1.50 m in Sr. Blk basement is not in use in Pry & Mdl Blk | MR MR |
| | c. Protection of exits | | | |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | N/A N/A | N/A N/A | N/A N/A |
| | d. No. of continuous staircases to terrace | Required | One | M/R |
| | e. Width of Corridor | 1.50 m | 2.75 m | M/R |
| | f. Door Size | 1.0 m | 1.20 m | M/R (Students are less than 45 in each class room) |
| 3. | Compartmentation | | | |
| | <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A |
| 4. | Smoke Management System | | | |
| | <ul style="list-style-type: none"> • Basements | Required in Sr. Blk. & basement is not in use in Pry Blk | Exhaust fans are provided in Sr. Blk & basement is not in use in Pry Blk | M/R |
| | <ul style="list-style-type: none"> • Upper floors | Required | Natural ventilation | M/R |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers • Types • IS marking | 24 No.'s ABC/CO2 type ISI marked | Provided Provided Provided | M/R M/R M/R |

N/15

| | | | | |
|-----|--|---|--|---|
| 6. | First-Aid Hose Reels | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter | One in Sr. & Pry. block 30 mtrs 5 mm | Provided Provided Provided | M/R M/R M/R |
| 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 | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A |
| 8. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | N/A | Provided | N/A |
| 10. | Automatic Sprinkler System | | | |
| | <ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling | Required N/A N/A | Provided N/A N/A | M/R N/A N/A |
| 11. | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box | N/A N/A N/A | N/A N/A N/A | N/A N/A N/A |
| 12. | Yard Hydrants | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | N/A N/A | N/A N/A | 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 | N/A N/A N/A N/A N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A N/A N/A N/A | N/A N/A N/A N/A N/A N/A N/A |
| | <ul style="list-style-type: none"> Pump House Access | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump | 450 LPM 40 mtrs Required Required | Provided Provided Provided Provided | M/R M/R M/R M/R |
| 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 | N/A N/A N/A N/A | N/A N/A N/A N/A | N/A N/A N/A N/A |
| | | 15,000 ltrs | Provided | M/R |
| 15. | Exit Signage. | Required | Provided | M/R |

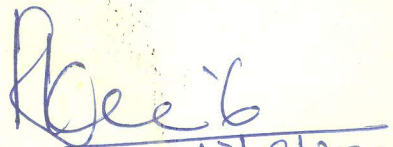
N/6

| | | | | |
|-----|---|-----|--------|-----|
| 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 | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 17. | Standby power supply | N/A | 64 KVA | N/A |
| 18. | Refuge Area. | | | |
| | <ul style="list-style-type: none"> ➤ Total Area ➤ Location | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 19. | Fire Control Room | | | |
| | <ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup • Building Floor Plans | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | N/A | N/A | N/A |

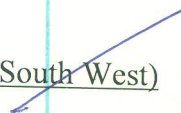
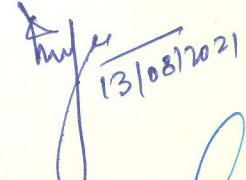
The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The FSC was issued vide letter no. F.6/DFS/MS/School/2017/SZ/1692 dated 20/11/2017 renewal under the rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Note:- As per the letter submitted by Smt. Jasvinder kaur Bhatia (Principal) Basement is used for storage purpose only & no addition/alteration in this building.


 Signature of Inspecting Officer 13/8/2021

Name:- R.K. Yadav
 Designation:- Asstt. Divisional Officer

D.O (South West)


 13/08/2021
 E.F.

ADD /K/P/
 FT letter to put up for signature please