

214

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI


No.F6/DFS/MS/2021/SCHOOL/ 544

Dated: 27/07/2021

FIRE SAFETY CERTIFICATE

Certified that the N.K Bagrodia Junior School, Located at, Sector – 04, Dwarka, New Delhi. comprised of Ground + 02 Upper Floor, owned/occupied by Seth Sagarmal Bagrodia Charitable Trust was issued Fire Safety Certificate vide this department letter No. F6/DFS/MS/School/2018/SZ/534 Dated-28/03/2018. The premises was re inspected by the officer concerned of this department on 06/07/2021 in the presence of Mr. M.L Saran (Admin) and found that premises have deemed complied with the fire prevention and fire safety requirements in accordance DOE Circular 262-362 Dated 17/01/2005 and that the building is fit for occupancy class B “Educational building” with effect from 27/07/2021 for a period of three years. Subject to compliance of the condition given below.

Issued on ..27/07/2021.. at New Delhi by.


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

Copy to:

1. The Principal N.K Bagrodia Junior School, (Seth Sagarmal Bagrodia Charitable Trust), Located at, Sector – 04, Dwarka New Delhi.
2. Directorate of Education Old Secretariat 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 Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3 The trained staff should be available round the clock.
- 4 Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5 The certificate may not be treated in any case for the regularization of the 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. www.dfs.delhigovt.nic.in.
- 7 Basement shall be used strictly as per 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.

N/15
INSPECTION REPORT

1. Name & address of the building: N.K Bagrodia Junior School, (Seth Sagarmal Bagrodia Charitable Trust), Located at, Sector – 04, Dwarka, New Delhi.
2. Type of Occupancy : Educational (Ground+2 Upper Floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2018/SZ/534 Dated- 28/03/2018
5. Fire Safety directives Letter No. DOE 262-362 dated 17-01-2005
6. Date of inspection : 06-07-2021
7. Name of the Inspecting Officer : Udai vir Singh, ADO (DWK)
8. Name and designation of Officer
from the building side : Mr. M.L Saran (Admin)
9. Year of Construction : 2009
10. Applicant's letter No. : Email Dated 11/06/2021

| S No | Minimum standards on fire prevention and fire safety U/R 33 | DOE 262-362 dated 17-01-05 As per N/2 | Provided at site | Remarks MR/NMR |
|------|-------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------|------------------|
| 1. | Access of building | | | |
| | • Road width | 6mtrs | 30 mtr | MR |
| | • Gate width | 4.5 mtrs | 4.72 mtr | MR |
| | • Width of internal road | NA | NA | NA |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 02 Nos. | 02 Nos. | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper floors | 1.25m & 0.75 mtr | 1.47 mtr(Including Railing) & 0.95 mtr (Sprial Iron Stair) | MR (old case) |
| | • Basements | NA | NA | NA |
| | c. Protection of exits | | | |
| | • Fire check door | NA | NA | NA |
| | • Pressurization | NA | NA | NA |
| | d. No of continuous staircase to terrace | 1 | 01 | MR |
| | e. Width Of Corridor | NA | NA | NA |
| | f. Door Size | 100cm | 107 cm | MR |

| | | | | |
|-----|----------------------------------------------|-----------------|-----------------------|----|
| | | | N/6 | |
| 3. | Compartmentation | | | |
| | • Fire check door | NA | NA | NA |
| | • Sealing of electrical shafts | NA | NA | NA |
| | • Fire Rating of shaft door | NA | NA | NA |
| | • Water Curtain | NA | NA | NA |
| | • Fire Dampers | NA | NA | NA |
| 4. | Smoke managements System | | | |
| | • Basements | NA | NA | NA |
| | • Upper floors | 12 ac charge | Natural ventilation | MR |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 08 nos. | 07 Nos. | MR |
| | • Types | CO ₂ | ABC & CO ₂ | MR |
| | • IS marking | ISI marked | Provided | MR |
| 6. | First – Aid Hose Reels | | | |
| | • Total numbers on each floor | 01 | 01 | MR |
| | • Length of hose reel hose | 30 m | 30 m | MR |
| | • Nozzle diameter | 5mm | 5 mm | MR |
| 7. | Automatic fire detection and alarming system | | | |
| | • Type of detectors | NA | NA | NA |
| | • Location of Main Panel | NA | NA | NA |
| | • Location of Repeater Panel | NA | NA | NA |
| | • Alternate source of power | NA | NA | NA |
| | • Hooters' Location | | | |
| 8. | MOEFA | NA | NA | NA |
| 9. | Public Address System | Required | Provided | MR |
| 10. | Automatic Sprinkler System | | | |
| | • Basements | NA | NA | NA |
| | • Upper Floor | NA | NA | NA |
| | • Sprinkler above false ceiling | NA | NA | NA |
| 11. | Internal Hydrants: | | | |
| | • Size of riser/down- comer | 100 mm | Provided | MR |
| | • Number of hydrants per floor | NA | NA | NA |
| | • Hose Box | NA | NA | NA |
| 12. | Yard Hydrants | | | |
| | • Total number of hydrants | NA | 04 | NA |
| | • Hose Box | NA | 04 | NA |

| 13. Pumping Arrangements: N/7 | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------|----|
| <ul style="list-style-type: none"> • Ground Level • 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 Staring/Manual stopping ➤ Pump House Access • Terrace level ➤ 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 & 180 lpm | Provided | MR |
| | 30 Mtr | Provided | MR |
| | Required | Provided | MR |
| Required | Provided | MR | |
| 14. 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 | NA | NA | NA |
| | NA | NA | NA |
| | NA | Provided | NA |
| | NA | NA | NA |
| | 5000 Ltr | 5000 ltr | MR |
| 15. Exit Signage | Required | Provided | MR |
| 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 |
| 17. Standby power supply | Required | DG Set | MR |
| 18. Refuge Area | | | |
| <ul style="list-style-type: none"> ➤ Total area ➤ Location | NA | NA | NA |
| | NA | NA | NA |
| 19. Fire control room | | | |
| <ul style="list-style-type: none"> ➤ Detector system panel ➤ Flow Switch Panel ➤ PA System Panel ➤ Battery backup ➤ Building Floor Plans | NA | NA | NA |
| | NA | NA | NA |
| | NA | NA | NA |
| | NA | NA | NA |
| | NA | NA | NA |

N18

| | | | | |
|-----|--------------------------------------------------------------------------|----|--------------------------------------------|----|
| 20. | Special Fire Protection Systems for Protection of special Risks, if any; | NA | CO2 fire extinguishers for electric panels | MR |
|-----|--------------------------------------------------------------------------|----|--------------------------------------------|----|

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2018/SZ/534 Dated-28/03/2018 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer
 Name Uday Vir Singh
 Designation AD/BSO

Del/SO

14/07/2021

By Uday Vir Singh F. T.

AD (BSO)

Sir AT letter is put up for signature

14/07/2021

Syepols

[Signature]

M.S. [Signature]