

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/School/2024/ 504

Dated: 05 / 06/2024

FIRE SAFETY CERTIFICATE

Certified that the Building at Shiksha Bharti Educational Society, Senior School Building Located at Sector-8, Dwarka, New Delhi-110075, comprised of Basement + Ground + 4 Upper Floor was issued FSC vide Letter No. F6/DFS/MS/School/2021/376 Dated 10/05/2021. The premises was re inspected by the officers concerned of this department on 24/05/2024 in the presence of Mr. S.C Rawat (Manager) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class-B "Educational building" with effect from 05/06/2024 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 .05 06 2024.. at New Delhi by.

Director Delli Fire Service

Copy to:

- The Principal, Shiksha Bharti Educational Society, Senior School Building Located at Sector-8, Dwarka, New Delhi-110075.
- 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.
- 7 Basement shall be used strictly as per building bye laws.
- 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.

INSPECTION REPORT

 Name & address of the building: Shiksha Bharti Educational Society, Senior School Building Located at Sector-8, Dwarka, New Delhi-110075

2. Type of Occupancy : Educational (Basement + Ground+ 4 Upper Floors)

3. Type of Case : Renewal

4. Details of previous NOC: F6/DFS/MS/School/2021/376 Dated 10/05/2021

5. Fire Safety directives Letter No.: F6/DFS/MS/BP/2013/323 Dated 29/10/13

6. Date of inspection : 24-05-2024

7. Name of the Inspecting Officer: Udai vir singh, ADO (DWK)

8. Name and designation of Officer

from the building side : Mr. S.C Rawat (Manager)

Total Area = 7125 sqm.

Class rooms = 70

9. Year of Construction

: 2018

No. of students = 2217

10. Applicant's letter No.: Email Dated 03/05/2024

| S | Minimum standards on fire prevention and fire safety U/R | 33 | As per N/2 | | Provided at site | | | Remarks MR/NMR | | |
|----|---|---------------|---------------|---------------------|----------------------|-------------|---------------|-------------------|--|--|
| lo | prevention and the sarety star | | | | | | | | | |
| | Access of building | 09 r | 9 mtr 30 | | m MR | | | | | |
| | Road width | 4.5 | | 06 n | | MR | | | | |
| | Gate width | 06 r | | - | case | case MR | | | | |
| | Width of litternal | 00 1 | IIu | | | | | | | |
| | road | Fa usa | ents of | evite | | | | | | |
| 2. | Number, width, Type & Arrar | igen | ients of | CAILS | | | | | | |
| | a. Number of staircases | 4 Nos.+1 Rai | | Damn | 4 Nos | +1 Ramp M | | MR (Old case) | | |
| | Upper floors | | | | | | 2 Ramp MR (O | | | |
| | Basements Width of staircases | | 3 Nos.+2 Ramp | | | | | | | |
| | | | 1.5 4150am | | | nProvided N | | IR (Old case) | | |
| | Upper floors | 1.5 m 4: | | x150cmProvided | | led | MR (Old case) | | | |
| | Basements | 1. | 5 m 3 | XIJUC | IIII TOVIC | ica | -71 | | | |
| V | c. Protection of exits | | | - In | 11.1. | + hagame | nt | MR | | |
| | Fire check door Pressurization d. No of continuous staircase to terrace | | 1100 | | ovided at baseme | | 111 | NA | | |
| | | | NA | | Open to air Provided | | MR . | | | |
| | | | 3 Nos. | | Provi | ded | | | | |
| | e. Width Of Corridor | 1.5m | | I | Provided | | MR (Old case | | | |
| | f. Door Size | | | | Provided | | MR (Old case) | | | |
| _ | | | | | | | | | | |
| 3. | Compartmentation | Required P | | Provided at basemen | | nent | nt MR | | | |
| | Fire check door | | 187 | | Provided | | MR | | | |
| | Sealing of electrical | Required | | | Tioviaca | | | | | |
| | shafts | | gritt, I | | | Provided | | MR | | |
| | Fire Rating of shaft | 0 | 02 Hrs | | Piov | Flovided | | | | |
| | door | | | | NA | | NA | | | |
| | Water Curtain | | VA | | NA | | | NA | | |
| | Fire Dampers | NA | | | | | | | | |
| 4. | Smoke managements System | 1 | | | Prov | ided | | MR | | |
| | Basements | 30 a/c char | | arge | Natu | ral ventil | entilation MR | | | |
| | Upper floors | 12 a/c charge | | | 14acutus 7 | | | | | |
| | | | | | ALC: N | | | . 1 | | |
| | | | | 100 | | | | | | |
| | | | 10 17 | | 1 | | | | | |
| | | | | de | 1 | _ | | | | |

| Total numbersTypes | 30 | | | | | | |
|--|---|---|--|--|--|--|--|
| | | HOS. | 32 Nos. Provid | | ded | MR | |
| | 50754540 | 3C & CO2 | | C & CO ₂ | ucu | MR | |
| IS marking | | marked | | narked | A COLUMN | MR | |
| First – Aid Hose Reels | | | 1011 | пагкоа | | | |
| Total numbers on each floor | 03 | Nos. | Prov | rided | | MR MR MR | |
| Length of hose reel hose | 30 | | Prov | rided | | | |
| Nozzle diameter | 05 | mm | Prov | ided | | | |
| Automatic fire detection and | alarm | ing system | | | | | |
| | | NA | | NA | | NA | |
| Location of Main Panel Location of Repeater Panel | | NA NA | | NA NA | | NA NA | |
| | | | | | | | |
| Hooters' Location | NA | (P) | NA | | N | A | |
| MOEFA | Requ | | Provi | ded | M | MR | |
| Public Address System | | Required | | Provided | | ſR | |
| Automatic Sprinkler System | _ | | T | | | | |
| Basements Unper Floor | Requ | ured | Provid | ded | M | | |
| Upper FloorSprinkler above | NA NA | | NA NA | | N. | | |
| false ceiling | | | INA | | | NA | |
| Internal Hydrants: | | | | _ | | | |
| Size of riser/down- | 100 r | mm | 100 m | m | M | MR. | |
| comerNumber of hydrants | | | | 03 Nos. | | MR | |
| per floor • Hose Box | Requ | | | ovided | | MR | |
| Vond Hednanda | | | | | | | |
| Yard Hydrants • Total number of | NA | | NA | 1 | TA | _ | |
| hydrants | INA | | INA | m la m | NA | | |
| Hose Box | NA | | NA | 1 | NA | | |
| Pumping Arrangements: | | | | | .350 | | |
| Ground Level | | 1434 | | | | | |
| Discharge of main pump | | 1620 lpm | | Provide | d M | 1R | |
| Head of main pump | | 40 m | | Provide | | 1R | |
| Number of main pumps | | 01 | | Provided | | 1R | |
| Jockey pump out put | | NA | | Provided | 100 | A | |
| > Jockey pump head | | NA | | Provided | | A | |
| Standby Pump out put | | 1620 lpm | | Provided | | ſR | |
| | | | 1 | | | IR III | |
| stopping | | Ā | | | | | |
| Terrace level | | Required | | Provided | | MR | |
| > Discharge of pump | NA NA NA NA | | 450LPM 40m Provided Provided | | NA | | |
| Head of the pump | | | | | NA NA NA | | |
| Power supplyAuto starting of pump | | | | | | | |
| | | | | | NA | | |
| | Pump House Access Terrace level Discharge of pump Head of the pump Power supply | Auto staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply | Standby Pump Head Auto staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply 40 m Required NA NA NA | Standby Pump Head Auto staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply 40 m Required NA NA NA | Standby Pump Head Auto staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto staring/Manual Required Required Provided Provided NA 450LPM NA Provided Provided NA Provided | ➤ Standby Pump Head ➤ Auto staring/Manual stopping ➤ Pump House Access ► Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power supply Auto staring/Manual Required ► Required ► Provided ► MA ► Auto staring/Manual Required ► Provided ► NA ► NA ► NA ► NA ► Provided ► NA ► NA ► Provided ► NA ► NA ► Provided ► NA ► Provided ► NA ► Provided | |

NIDA Captive water Storage for fire fighting: Under ground tank capacity Required 50000 ltr MR > Draw off connection NA NA MR > Fire service inlet NA NA MR Access to tank NA NA MR ' Overhead Tank capacity 25000 ltrs 25000 ltr MR Required Provided MR Exit Signage **Provision of Lifts** 16. Pressurization of Lift Shaft NA NA NA > Pressurization of lift lobby NA NA NA MR Provided Communication in lift Car Required MR Required Provided Fireman's Grounding Switch MR Provided Required Lift Signage DG set 120 KVA MR Required Standby power supply NA Refuge Area NA 18. NA · NA > Total area NA NA > Location NA Fire control room NA NA Detector system panel NA NA NA > Flow Switch Panel MR Provided Required PA System Panel MR Provided Required Battery backup MR Provided Required Building Floor Plans MR CO₂ Fire Required Special Fire Protection Systems for extinguisher provided Protection of special Risks, if any; near electric panel

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 F6/DFS/MS/School/2021/376 Dated 10/05/2021 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended. If approved FSC may be issued.

Signature of the Inspecting Officer
Name
Designation

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by Deshis

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