## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE **NEW DELHI-110001**

No. F.6/DFS/MS/School/2022/SZ/ \\S

Dated: 18/19/2022

### FIRE SAFETY CERTIFICATE

Certified that the Don Bosco School situated at Alaknanda, New Delhi-110019, comprised of Ground + three upper floors owned/occupied by Don Bosco School was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2019/SZ/1779 Dt. 17-09-2019. The premise was re-inspected by the officer concerned by this department on 10/10/2022 in the presence of Mr. Binoy (Accountant) and found that the school have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "Group-B Educational" with effect from 18 2022 for 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 18 / 10 /2022 at New Delhi by

(SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER (SZ)

#### Copy to: -

The Principal, Don Bosco School situated at Alaknanda, New Delhi-110019

The Dy. Director of Education (South), Directorate of Education (South District), Govt. of NCT of Delhi, Sector-3, RK Puram, New Delhi-110022

# Conditions for the validity of Fire Safety Certificate: -

- All the means of escape/entry/exit shall be kept free from any obstruction. 1.
- All the fire safety arrangement provided therein shall be maintained in good working condition 2. at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
- All the staff members must know the correct method of operation of fire fighting system.
- 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
- This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its

N/14

10



| 39     | Noncor  | ION DEBOI                  | D.T.  |  |                   |  |  |
|--------|---|----------------------------|---|--|-------------------|--|--|
|        |   | ION REPOR                  | K I   | Cabaal laastad of A  | laknanda          |  |  |
| 1      | Name & Address of the Building  | M/s Don                    | M/s Don Bosco School located at Alaknanda,  |  |                   |  |  |
|        |   |                            | New Delhi-110019  |  |                   |  |  |
| 2      | Type of Occupancy   | Education                  | Educational, Group-B (School)   |  |                   |  |  |
| 3      | Building Comprised of   | One block                  | Two Blocks: Each of Ground + 03 Upper floors & One block of Stilt + 01 Upper floor. |  |                   |  |  |
| 4      | Type of Case  | Renewal                    | Renewal   |  |                   |  |  |
| 5      | Details of Previous NOC   | F.6/DFS/N                  | F.6/DFS/MS/School/2019/SZ/1779 Dt. 17-09-2019                                       |  |                   |  |  |
| 6      | Fire Safety Directives Letter No  | Nil                        |   |  |                   |  |  |
| 7      | Date of Inspection  |                            | 10/10/2022  |  |                   |  |  |
| 8      | Name of the Inspecting Officers   | Sh. Rajesh Kumar ADO (BCP) |   |  |                   |  |  |
| 9      | Name & Designation of Officers<br>from the building side                            | Sh. Binoy (Accountant)     |   |  |                   |  |  |
| 10     | Year of construction  |                            |   |  |                   |  |  |
| 11     | Applicant letter No.  | Email date                 | Email dated 12-09-2022  |  |                   |  |  |
| S. No. | Minimum standards on Fire Prevention  | Old NO                     | 1   | Provided at Site   | Remarks<br>MR/NMF |  |  |
|        | and Fire Safety U/R 33  | Requirem                   | ents  | nts  |                   |  |  |
| 1      | Access to Building.   | -                          | 9m 10m  |  | MR                |  |  |
|        | Road width  | 9m                         |   | 4.5m   | MR (old ca        |  |  |
|        | Gate width  | 5m                         |   | N/A  | N/A               |  |  |
|        | Width of internal road  |                            | 14/73   |  |                   |  |  |
| 2      | Number, width, type & arrangement of e  | xits.                      |   |  |                   |  |  |
|        | a) Number of Staircase  | Two Nos                    | 2 Nos   | =GF to terrace, 1 No= GF   | MR                |  |  |
|        | > Upper floors  | I wo Nos                   | to 3 <sup>rd</sup>  | F, I No=GF to terrace & I<br>F to 1st Floor (both blocks<br>terconnected at 1st Floor) |                   |  |  |
|        | > Basement floor.   | N/A                        | are in  | N/A  | N/A               |  |  |
|        | b) Width of Staircase   |                            |   |  | MR                |  |  |
|        | > Upper floors  | 1.5m                       |   | 3 Nos=1.5m + 1.4m +<br>1.35m   | (Old case)        |  |  |
|        | > Basement floor  | N/A                        |   | N/A  | N/A               |  |  |
|        | c) Protection of exits  |                            |   |  | 27/4              |  |  |
|        | > Fire check door   | N/A                        |   | N/A  | N/A               |  |  |
|        | Pressurization  | N/A                        |   | N/A  | N/A               |  |  |
|        | d) No. of continuous staircase to terrace   | One                        |   | 2 Nos  | MR                |  |  |
|        | e) Width of corridor  | 1.5m                       |   | 1.7m   | MR                |  |  |
|        | n Door size   | 1m                         |   | Provided   | MR                |  |  |
| 3      | Compartmentation.   | 27/4                       |   | NI/A   | N/A               |  |  |
|        | Fire check door.  | N/A                        |   | N/A<br>N/A   | N/A               |  |  |
|        | Sealing of electrical shafts.   | N/A                        |   | N/A<br>N/A   | N/A               |  |  |
|        | Fire rating of shaft door   | N/A<br>N/A                 |   | N/A  | N/A               |  |  |
|        | Water curtain     Fire dampers.   | N/A<br>N/A                 |   | N/A  | N/A               |  |  |
| +      |   | 14/1                       |   |  |                   |  |  |
| 4      | Smoke Management system.  Basement  | 30 ACPH                    |   | N/A  | N/A               |  |  |
|        | Upper floors  | 12 ACPH                    |   | N/A  | N/A               |  |  |
| 5      | Fire Extinguishers.   |                            |   |  |                   |  |  |
| 3      | Total numbers   | 2437                       |   | 30 Nos   | MR                |  |  |
|        | • Types   | 24 Nos<br>ISI marked       |   | ABC & CO <sub>2</sub>  | MR                |  |  |
|        | ISI Marking   | 151 marked                 |   | Provided   | MR                |  |  |
| 5      | First Aid Hose Reels.   |                            |   |  |                   |  |  |
|        | <ul> <li>Total numbers on each floor.</li> <li>Length of hose-reel hose.</li> </ul> | Hose Reels                 | 4 upto  | 4 upto 1st F & 2 on above floors MR  |                   |  |  |
|        |   |                            |   | 30m  | MR                |  |  |
|        | Nozzle Diameter   |                            |   | 5mm  | MR                |  |  |
|        | Automatic fire detection & alarming system.   |                            | ,   |  |                   |  |  |
|        | Type of detectors   | N/A                        |   | N/A  | N/A               |  |  |
|        | Location of Main Panel  | N/A                        |   | N/A  | N/A               |  |  |
|        | Location of Repeater Panel  | N/A                        |   | N/A  | N/A               |  |  |
|        | Alternate source of power   | N/A                        |   | N/A  | N/A               |  |  |
|        | <ul> <li>Hooter's location</li> </ul>   | N/A                        |   | N/A  | N/A               |  |  |

Don Bosco School located at Alaknanda, New Delhi-110019

| 8  | MOEFA   | Required                            |              | र महारू    |
|----|---|-------------------------------------|--------------|------------|
| 0  | Public Address System                             | Required                            | Provided     | MR         |
| 0  | Automatic Sprinkler System                        | N/A                                 | Provided     | N/A        |
|    | Basement  | N/A                                 | ***          |            |
|    | Upper floors                                      |                                     | N/A          | N/A        |
|    | Sprinkler above false ceiling                     | N/A                                 | N/A          | N/A        |
| 1  | Internal Hydrants.                                | N/A                                 | N/A          | N/A        |
|    | Size of Riser/Down-comer                          |                                     |              | 1          |
|    | Number of Hydrant per floor                       | 100 mm                              | Provided     | MR         |
|    | of Hydrant per floor                              | 4 upto 1st F & 2<br>on above floors | Provided     | MR         |
|    | Hose box.   | 4 upto 1st F & 2                    | 2            | IVII       |
| 12 | Yard Hydrants.                                    | on above floors                     | Provided     | MR         |
|    | Total number of hydrants.                         |                                     |              | 1          |
|    | Hose box.   | N/A                                 | N/A          | N/A        |
| 13 |   | N/A                                 | N/A          | N/A        |
| -  | Pumping arrangements.                             | and the country of the last         | IVA          | N/A        |
|    | Ground Level                                      |                                     |              |            |
|    | Discharge of main pump.                           | N/A                                 | N/A          | 1 27/1     |
|    | Head of main pump.                                | N/A                                 | N/A<br>N/A   | N/A        |
|    | Number of main pumps.                             | N/A                                 | N/A<br>N/A   | N/A        |
|    | Jockey Pump output.  Jockey Pump head.            | N/A                                 | N/A          | N/A        |
|    | Standby Pump output.                              | N/A                                 | N/A          | N/A        |
|    | Standby Pump head.                                | N/A                                 | N/A          | N/A        |
|    | Auto Starting/Manual Stopping.                    | N/A                                 | N/A          | N/A        |
|    | > Pump house access.                              | N/A                                 | N/A          | N/A<br>N/A |
|    | Terrace Level                                     | N/A                                 | N/A          | N/A        |
|    | Discharge of pump.                                |                                     |              | INA        |
|    | Head of pump.                                     | 450 LPM                             | 2 x 450 LPM  | MR         |
|    | Power supply.                                     | 40m                                 | 35m (each)   | MR         |
|    | > Auto starting of pump.                          | Required                            | Provided     | MR         |
| 14 | Captive water storage for fire fighting.          | Required                            | Provided     | MR         |
|    | Underground tank capacity.                        | -                                   |              |            |
|    | Draw-off connection.                              | N/A                                 | 1,00,000 Lts | N/A        |
|    | Fire Service Inlet.                               | N/A                                 | N/A          | N/A        |
|    | Access to tank.                                   | N/A                                 | N/A          | N/A        |
|    |   | N/A                                 | N/A          | N/A        |
| 15 | overhead tank capacity.                           | 10,000 Lts                          | 20,000 Lts   |            |
| 16 | Exit Signage.                                     | Required                            | Provided     | MR         |
| 10 | Provision of Lifts.                               |                                     | Trovided     | MR         |
|    | ressurization of int shaft.                       | N/A                                 | N/A          | NT/A       |
|    | <ul> <li>Pressurization of lift lobby.</li> </ul> | N/A                                 | N/A          | N/A        |
|    | <ul> <li>Communication in lift car.</li> </ul>    | N/A                                 | N/A          | N/A        |
|    | Fireman's switch.                                 | N/A                                 |              | N/A        |
|    | Lift signage.                                     | N/A                                 | N/A          | N/A        |
| 17 | Standby Power Supply                              |                                     | N/A          | N/A        |
| 18 | Refuge Area                                       | N/A                                 | N/A          | N/A        |
|    | Total area  | NI/A                                |              |            |
|    | Location  | N/A                                 | N/A          | N/A        |
| 19 | Fire Control Room.                                | N/A                                 | N/A          | N/A        |
|    | Detector system panel.                            |                                     |              | 1          |
|    |   | N/A                                 | N/A          | N/A        |
|    | Flow switch panel.                                | N/A                                 | N/A          | N/A        |
|    | PA system panel.                                  | N/A                                 | N/A          |            |
|    | Battery backup.                                   | N/A                                 | N/A          | N/A        |
|    | Building floor plan.                              | N/A                                 |              | N/A        |
| 20 | Special Fire Protection System for the            |                                     | N/A          | N/A        |
|    | Protection of Special Risk, if any.               | N/A                                 | N/A          | N/A        |



#### Don Bosco School located at Alaknanda, New Delhi-110019

The fire protection system provided in the building were checked, tested at random 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 the rules, the fire safety certificate issued vide letter No. F.6/DFS/MS/School/2019/SZ/1779 Dt. 17-09-2019, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Adcordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar

Design: ADO (BCP)

Dy. CFO (\$Z)

MR

N/A

N/A

MR MR MR MR

As approved, F.T. cetter is prolitipe for june synature of