GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F6/DFS/MS/School/2021/ 77 0

Dated: 22/9/2021

FIRE SAFETY CERTIFICATE

Issued on .2.21.9.1...... at New Delhi

(Dharampal Bhardwaj) Dy. Chief Fire Officer

Ph.-011-25104544

s/c op

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi – 110054.

2. The Principal, Rosary Senior Se. Sec School at Radio Colony Kingsway Camp, Delhi-110009. 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 http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.

5 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.

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".

1. Name & address of the building : Rosary Senior Sec. School, Radio Colony, Kingsway Camp, Delhi-09. Type of Occupancy 2. :Educational Type of Case 3. :Renewal 02 blocks (G+03 upper floor & G+02 upper floor) Details of previous NOC 4. :No F6 / DFS /MS/2018/School/2207 dated 28.09.2018 Fire Safety directives letter No : NBC Part-4 Date of inspection 6. : 14.09.2021 Name of the Inspecting Officers : ADO (RN) Name and designation of officers from the building side : Fr. Savariraj (Principal) 9. Year of Construction : 2003 10. Applicant's letter No. : Online E-mail dated 09.09.2021 Plot Area-4.25 acre Covered Area:6000 sq.y, class rooms -59 nos students---1345 nos Minimum Standards on fire prevention and **NBC** Provided at site Remarks fire safety U/R 33 Requirement MR/NMR 1 Access to building Road width 6m 12m MR Gate width 4.5m 4.5m MR Width of internal road NA NA NA 2 Number, Width, Type & Arrangement of Exits a. Number of staircases 02each block Upper Floors Provided MR Basements NA NA NA b. Width of staircases 1.50m A-Block- 1.60m &1.45m Upper Floors MR(old case) B-Block- 1.50,1.55m & Basements 1.50m NA NA NA c. Protection of exits Fire check door NA NA NA Pressurization NA NA NA d. No. of continuous staircases to terrace 01 each block Provided MR e. Width of Corridor 1.50m 2.50m MR f. Door Size 1 m 1.10 m MR 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 Management System. Basements 12 a/c per hour NA NA Upper floors 12 a/c per hour Natural Ventilated MR 5 Fire Extinguishers Total numbers 25nos 26nos MR ABC/Co2 ABC--26 Types MR ISI marking ISI Marked Yes MR

| 6 | First-Aid Hose Reels. | | | | | | |
|-----|--|--|-------------|-------|--|--|--|
| | Total numbers on each floor | 02each block | Provided | MR | | | |
| | Length of hose reel hose | 30m | 30m | MR | | | |
| | Nozzle diameter | 5mm | 5mm | MR | | | |
| 7 | Automatic fire detection and alarming system. | | Jiiiii | IVIK | | | |
| | 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 | NA | NA | NA | | | |
| 8 | MOEFA | NA | NA | NA | | | |
| 9 | Public Address System. | NA | NA | NA | | | |
| 10 | Automatic Sprinkler System. | | | | | | |
| | Basement | NA | NA | NA | | | |
| 1 | Upper Floor | NA | NA | NA | | | |
| | Sprinkler above false ceiling | NA | NA | NA | | | |
| 11 | Internal Hydrants | | | | | | |
| | Size of riser/down-comer | 100mm | 100mm | MR | | | |
| d . | Number of hydrants per floor | 02 each block | Provided | MR | | | |
| | Hose Box | 02 | 02 | MR | | | |
| 12 | Yard Hydrants. | | | IVIIC | | | |
| | Total number of hydrants | NA | NA . | NA | | | |
| | Hose Box | NA | | - | | | |
| | | INA | NA . | NA | | | |
| 13 | Pumping Arrangements. | | | | | | |
| | Ground Level | | | | | | |
| | Discharge of main Pump | N/A | N/A | N/A | | | |
| | > Head of Main pump | | | | | | |
| | Number of main pumps | N/A | N/A | N/A | | | |
| | Jockey Pump out put | N/A | N/A | N/A | | | |
| - | Jockey pump head | N/A | N/A | N/A | | | |
| | > Standby Pump out put | N/A | N/A | N/A | | | |
| | > Standby Pump Head | N/A | N/A | N/A | | | |
| | Auto Starting/ Manual stoppingPump House Access | N/A | N/A | N/A | | | |
| | Terrace level | N/A | N/A | N/A | | | |
| | Discharge of pump | 450lpm x 02 | 4501 | 100 | | | |
| | Head of the pump | 4301pm x 02 40m | 450lpm x 02 | MR | | | |
| | Power Supply | | 40m | MR | | | |
| | Auto Starting of pump | N/A | N/A | N/A | | | |
| 1.4 | | N/A | N/A | N/A | | | |
| 14 | Captive Water Storage for fire fighting. | Captive Water Storage for fire fighting. | | | | | |
| | Underground tank capacity | 40,000 ltr. | Provided | MR | | | |
| | > Draw-off connection | NA | NA . | ŅA | | | |
| | Fire service inlet | NA | NA | NA | | | |
| | > Access to tank | NA | NA | NA | | | |
| | Overhead Tank capacity | 5,000 ltrs x02 | Provided | MR | | | |

N/A N/A

| 15 | Exit Signage | Required | Provided | MR | | |
|----|--|----------|----------|-----|--|--|
| 16 | Provision of Lifts. | | | | | |
| | Pressurization of Lift Shaft | N/A | N/A | N/A | | |
| | Pressurization of Lift lobby | N/A | N/A | N/A | | |
| | Communication In lift Car | N/A | N/A | N/A | | |
| | Fireman's Grounding Switch Lift Signage | N/A | N/A | N/A | | |
| | | N/A | N/A | N/A | | |
| 17 | Standby power supply | N/A | N/A | N/A | | |
| 18 | Refuge Area. | | | | | |
| | > Total Area | · N/A | N/A | N/A | | |
| | > Location | N/A | N/A | N/A | | |
| 19 | Fire Control Room | | | | | |
| | Detector System Panel | N/A | N/A | N/A | | |
| | Flow Switch Panel | N/A | N/A | N/A | | |
| | PA System Panel | N/A | N/A | N/A | | |
| | Batter backupBuilding Floor Plans | N/A | N/A | N/A | | |
| | | N/A | N/A | N/A | | |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | N/A | N/A | N/A | | |

The fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, the FSC issued vide letter of even no. 2207 dated 28.09.2018 renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

16 59 2021 Signature of the Inspecting Officer

Name :- C.L. Meena

Designation:- ADO/RN

s approved F.T. Letter is Butup For