

C-10

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110001

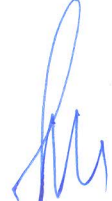
No.F6/DFS/MS/School/SZ/2021/ 307

Dated: 5/4/21

FIRE SAFETY CERTIFICATE

Certified that the Kerala Educational Society (Kerala School),M-Block, Vikas Puri, New Delhi-110018 Comprised of ground plus two upper floors owned/occupied by Kerala Educational Society was issued NOC vide letter no. F6/DFS/MS/2010/2777 dated 23/09/2010.The school building was re- inspected by the officer concerned of this department on dated 01/04/2021 in the presence of Smt. Jayanth (Principal) of the school. The school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building (except multipurpose hall) is fit for occupancy Group B 'Educational Building' with effect from ..5/4/21..... 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.....5/4/21.....at New Delhi by



(Sunil Chawdhary)
Dy. Chief Fire Officer



Copy to:-

1. The Secretary,
Kerala Educational Society (Kerala School)
M-Block, Vikas Puri, New Delhi-110018.
2. Director of Education
Govt. of NCT of Delhi, Old Secretariat,
New Delhi-110054.

Conditions for the validity of Fire Safety Certificate

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. Multipurpose hall not in use for school activity
8. Basement shall be used as per the building bye laws.
9. 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.
10. 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.

INSPECTION REPORT

1. Name & address of the building : Kerala Educational Society (Kerala School), M-Block, Vikas Puri, New Delhi-110018.
2. Building is comprised of : **Ground plus two upper floor**
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/2010/2777 Dt.- 23/09/2010
6. Fire Safety direction letter No : NBC 2005
7. Date of Inspection : 01/04/2021
8. Name of the Inspecting Officers: : ADO R.K. YADAV
9. Name of the designation of Officer from the building side : Smt. Jayanth (Principal)
10. Year of Construction : 2004-05
11. Applicant's letter No : Nil Dated -10/03/2021

| S.No | Minimum Standards on fire prevention and fire safety requirements U/R 33 | Requirement | Provided at Site | Remarks MR/NMR |
|----------------------|--|-------------|---------------------------------|-------------------|
| 1 | Access to building | | | |
| | Road width | 06 m | 06 m | MR |
| | Gate width | 4.5 m | 05 m | MR |
| | Width of internal road | N.A. | N.A. | N.A. |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | | | |
| | Upper Floor | 05 nos. | 05 nos. | MR |
| | Basement | N.A. | N.A. | N.A. |
| | B. Width of Staircases | | | |
| | Upper Floor | 1.5 m | 1.30 m each | MR old accepted |
| | Basement | N.A. | N.A. | N.A. |
| | c. Protection of exits | | | |
| | Fire check door | N.A. | N.A. | N.A. |
| | Pressurization | N.A. | N.A. | N.A. |
| | e. No. of continuous staircases to terrace | 02 no. | 04 no. | MR |
| g. Width of Corridor | 1.5 m | 1.7 & 1.9 m | MR | |
| h. Door Size | 1 m | 1.20 m | MR | |
| 3 | Compartmentation. | | | |
| | Fire check door | N.A. | N.A. | N.A. |
| | Sealing of electrical shafts | N.A. | N.A. | N.A. |
| | Fire rating of shaft door | N.A. | N.A. | N.A. |
| | Water curtain | N.A. | N.A. | N.A. |
| | Fire Dampers | N.A. | N.A. | N.A. |
| 4 | Smoke Management System. | | | |
| | Basement | N.A. | N.A. | N.A. |
| | Upper floor | Required | Natural ventilation Provided | MR |

M/S

| | | | | |
|-----------|--|-----------------------|-----------------------|------|
| 5. | Fire Extinguisher | | | |
| | Total numbers | 15 Nos. | 40 Nos. | MR |
| | types | CO ₂ & ABC | CO ₂ & ABC | MR |
| | IS marking | ISI marked | ISI marked | MR |
| 6 | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | 02 no. | 03 no. | MR |
| | Length of hose reel hose | 30 m | 30 m | MR |
| | Nozzle diameter | 5 mm | 5 mm | MR |
| 7 | Automatic fire detection and 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. |
| | Hooters | N.A. | N.A. | N.A. |
| 8 | MOEFA | N.A. | Provided | MR |
| 9 | Public address System. | N.A. | N.A. | N.A. |
| 10 | Automatic Sprinkler System. | | | |
| | Basement | N.A. | N.A. | N.A. |
| | upper floor | N.A. | N.A. | N.A. |
| | sprinkler above false ceiling | N.A. | N.A. | N.A. |
| 11 | Internal Hydrants | | | |
| | size of riser/down-comer | N.A. | 100 mm | MR |
| | Number of hydrants per floor | N.A. | 3 no. | MR |
| | Hose Box | N.A. | 3 no. | MR |
| 12 | Yard Hydrants. | | | |
| | Total number of hydrants | N.A. | N.A. | N.A. |
| | Hose Box | N.A. | N.A. | N.A. |
| 13 | Pumping Arrangements. | | | |
| | • Ground Level | N.A. | N.A. | N.A. |
| | ➤ Discharge of main Pump | N.A. | N.A. | N.A. |
| | ➤ Head of Main Pump | N.A. | N.A. | N.A. |
| | ➤ 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 stopping | N.A. | N.A. | N.A. |
| | ➤ Pump House Access | N.A. | N.A. | N.A. |
| | • Terrace Level | | | |
| | ➤ Discharge of pump | 450 LPM. | 450 LPM & 180 LPM | MR |
| | ➤ Head of the Pump | | | |
| | ➤ Power supply | 40 M | 40 M | MR |
| | ➤ Auto Starting of pump | Required | Provided | MR |
| | | Required | Provided | MR |

| | | | | |
|-----------|---|---------------|---------------|------|
| 14 | Captive Water Storage for Fire Fighting. | | | |
| | Underground tank capacity | N.A. | N.A. | N.A. |
| | Draw-off connection | N.A. | N.A. | N.A. |
| | Fire service inlet | N.A. | N.A. | N.A. |
| | Access to tank | N.A. | N.A. | N.A. |
| | Overhead Tank capacity | 10,000 Liters | 10,000 Liters | MR |
| 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. |
| | Firemen's grounding switch | N.A. | N.A. | N.A. |
| | Lift Signage | 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 backup | N.A. | N.A. | N.A. |
| | Building Floor Plans | 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 test checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety required as per rules. The FSC was issued vide letter no.F6/DFS/MS/School/2010/2777 dated 23/09/2010 renewal under the rule 35 of the Delhi Fire Service Rules 2010 is recommended.

R. Geet
 Signature of the Inspecting Officer
 Name R K YADAV
 Designation ADO (JKP)

DO (South West) *on leave*

24/09/2021

24/09/2021

24/09/2021

F.T.

F.T. letter is put up for signature

R. Geet
 24/09/2021