



**Government of West Bengal
Office of the Director General
West Bengal Fire & Emergency Services
13D, Mirza Ghalib Street, Kolkata – 16**

Memo No.: FSR/IND/WB/FES/20172018/11834

Date : 28-10-2024

From :
**Divisional Fire Officer
Fire Prevention Wing,
West Bengal Fire & Emergency Services**

To :
**FUTURE GEMS ACADEMY
VILL-SANJUA, P.O.-BAKHRAHAT, DIST.-SOUTH 24 PARGANAS, PIN- 743377**

Sub : Renewal of Fire Safety Certificate for existing construction of G+II storied building under group of Educational Building in the name & style of “FUTURE GEMS ACADEMY” at the premises no. Vill-Sanjua, P.O.- Bakhrahat, P.S.-Bishnupur, Dist.- South 24 PGS, Pin-743377.

This is in reference to your AIN 211912406300001337 dated 15-Jul-2024 regarding Renewal of Fire Safety Certificate for existing construction of G+II storied building under group of Educational Building in the name & style of “FUTURE GEMS ACADEMY” at the premises no. Vill-Sanjua, P.O.-Bakhrahat, P.S.-Bishnupur, Dist.- South 24 PGS, Pin-743377..

The performance of the Fire Fighting System as incorporated in the building were tested at random and found satisfactorily working condition. In view of the above this office is releasing the **Renewal of Fire Safety Certificate** for occupancy of the aforesaid building.

However to up-keep the Fire Safety Measure of the aforesaid building the following safety measures need to be incorporated maintained.

Recommendation:

To up-keep the Fire Safety Measures of the aforesaid building the following safety measures are to be incorporated:-
1. All the Fire prevention and Fire Safety measure shall be maintained in good repair and efficient condition at all time in accordance with the provision of section 11 C of West Bengal Fire Service Act 1950



with up to date amendment.

2. Driveway must be free of any type of obstruction for easy movement of Fire Appliances. No parking will be allowed on the Driveway.
3. The interior finish decoration of the building shall be made with low flame spread material confirming to the I.S. Specification.
4. To eliminate risk of fire hazards, good house-keeping both for inside and outside of the building shall be strictly maintained.
5. Existing Electrical wiring of the whole building shall have to be carefully checked for any wear and tear in them , particularly lines above false ceiling and ducts.
6. Automatic smoke extraction system integrated with smoke detector &manual call point shall be properly implemented at each floor of the building.
7. A Fire Control Room including a CCTV system will have to be maintained, which observe all floors of the building.
8. The teachers, students and security staffs shall be conversant with installed Fire Fighting Equipment of the building and to operate in the event of Fire & Testing.
9. The notice of Fire Fighting and Evacuation from the building shall be prepared and displayed at all vulnerable of the building.
10. The employees and security staffs shall be conversant with installed Fire Fighting Equipment's of the building and to operate in the event of Fire and Testing.
11. Mock Fire practice and Evacuation Drill shall be performed periodically with participants of all the occupants of the building.
12. Transformer and switch gear room shall be protected with automatic CO2 or D.C.P. Fire Extinguishers confirming I.S. specification.
13. A crew of trained Firemen shall be maintained round the clock for fire safety of the building.
14. Electrical ducts shall be sealed vertically and horizontally at each floor level by fire resisting materials.
15. First-Aid Fire Fighting system shall be provided as per I.S. specification.
16. Arrangement shall have to be made for regular checking, testing and maintenance of all the firefighting installation in the building to keep them in perfectly good working condition at all the times.
17. If required the old lines shall have to be replaced with new lines, the cable shall always be laid in M.S. conduit pipes continuously bonded with the earth.
18. Electrical safety Audit to be conducted at regular interval shall be recorded properly.

19. Fire lift of eight passenger capacity shall be provided.

20. The Management of the organization/building as the case may be shall maintain the fire prevention and safety measures in good repair and in efficient condition at all times which are installed in the said buildings for use at the time of fire or other emergencies.

21. Existing lift shall be treated as fire lift in case of emergency.

22. Fire checked door shall be sealed with rubber sealing property in order to prevent percolation of smoke.

23. Periodical flashing of water from the Hydrant and Sprinkler pipe lines shall be made to maintain the efficient working performance of above mentioned system.

24. The Fire Safety Audit to be conducted a regular interval and to be recorded in the fire prevention maintenance register.

25. This Renewal of Fire Safety Certificate is valid for 3 (Three) year and have to be renewed every 3 (Three) year from the date of issue of this letter.

Each after 3 (Three) year a certificate is to be obtained from the Director General, West Bengal Fire & Emergency Services, performance of all the life and fire safety arrangements and installation of the building.

Valid Upto : 27-Oct-2027



Divisional Fire Officer

West Bengal Fire & Emergency Services