

Government Of West Bengal **Office Of The Director General** West Bengal Fire & Emergency Services 13D, Mirza Ghalib Street, Kolkata - 16

Memo no.: IND/WB/FES/20192020/58316

From:

Divisional Fire Officer Fire Prevention Wing, West Bengal Fire & Emergency Services

20158316 To: S. B ACADEMY OF MODERN EDUCATION (A UNIT OF S.B EDUCATIONAL & SOCIAL WELFARE TRUST) Plot no- 946, 952, Bhadiswar, at Mouza- Gopalpur, J.L No- 102, Under Murarai Gram Panchayat, P.S- Murarai, Dist-Birbhum, Pin-731219

Sub:

Renewal Fire Safety certificate for the occupancy of a existing constraction of G+IV storied building of S.B. Academy, of Modern Education (A unit of S.B Educational & Social Welfare Trust) under group Education at Murarai, Birbhum, Pin-731219. P.S-Murarai.

This is in reference to your application no. 012 12 1700048 dated 25-04-2023 regarding the Renewal Fire Safety certificate for the occupancy of a existing constraction of G+IV storied building of S.B Academy, of Modern Education (A unit of S.B Educational & Social Trust) under group Education at Murarai, Birbhum, Pin-731219. P.S-Murarai.

The performance of the Fire Fighting System as incorporated in the buildings 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:

RECOMMENDATION (AIN 0125191231700048)

1) At least 5,000lts water capacity terrace level water reservoir for only Fire Fighting purpose with replenishing arrangement @1000lts/min. preferably from two different sources of water supply shall be provided for fire fighting purpose. One main and one Stand By pump of mini. Capacity 900LPM shall be provided to supply requisite water pressure not less them 2kg/cm2 at terrace level.

2) All the staircase shall be extended from ground level to terrace of the building and shall be negotiable to each other

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Date: 25-08-2023

without entering into any room. All staircases of the building shall have permanent vents at the top and openable sashes at each floor level in the external wall to ensure natural ventilation of the building.

3) Driveway must be free of any type of obstruction for easy movement of fire appliances. No parking will be allowed on the drive way.

4) To eliminate risk of fire hazard, good housekeeping 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 were and tear in them, particularly lines above false ceiling and ducts.

6) A fire control room including a closed circuit TV system will have to be maintained which observe all floor of the building.7) The notice of fire fighting and evacuation plan from the building shall be prepared and displayed at all suitable places of the building.

8) The employees and security staff shall be conversant with installed Fire Fighting equipments of the building and to operate in the event of Fire and Testing.

9) Mock Fire practice and evacuation drill shall be performed periodically with all teachers, norteaching staff and students of the occupancy.

10) Transformer and switchgear room shall be protected with automatic co2 or performer extinguisher conforming I.S specification.

11) A crew of trained Fireman under the experienced officer shall be maintained round the clock for safety of the building.
12) Arrangement shall be made for regular checking, testing and proper maintenance of all the Fire Safety installation and equipment's installed in the building to keep them in perfectly good working conditions at all times.

13) Periodical flushing of water in the hydrant pipe line shall be made to maintain the efficiency working performance of above mentioned system.

14) The fire and electrical safety audit to be conducted a regular interval and to be recorded in the fire prevention maintenance register.

15) Fire Notice for Fire Fighting and evacuation from the building shall be prepared and be displayed at all vulnerable places of the building.

16) Directional sign of escape route shall be displayed prominently.

17) Fire Suppression System and Emergency lighting always attached to Emergency Backup.

18) This Fire Safety certificate is valid for three years, subject to fulfil above recommendation within stipulated period and has to be renewed every three years from the date of issue of this letter.

Any deviation and changes the nature of the use of the building in respect of submitted plan drawing, without obtaining prior permission from the office, the FSC shall be treated cancelled.

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Signature Not Verified Digitally signed by SHYAM CHANDRA MONDAL Date: 2023.08.31 15:32:37 IST

Divisional Fire Officer West Bengal Fire & Emergency Services

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