

GOVT. OF ASSAM  
TEZPUR FIRE & EMERGENCY SERVICES STATION  
DIST.- SONITPUR, ASSAM



Memo. No.TZP/F&ESS/58/ 426 /21

Dated:- 05.06.2021

To,  
The Principal,  
Kendriya Vidyalaya No.-IV,  
Central University, Napam,  
Dist.- Sonitpur, Assam.

Sub: - Implementation of Fire Prevention and Fire safety Measures in the existing (G+2) storied **Educational building** named **Kendriya Vidyalaya No.-IV**, located at **Central University, Napam, Dist.- Sonitpur**, Assam on the plot of land bearing Dag No.- 207, Patta No.- Nil, Mouza- Holeswar.

Ref. :- Your Letter Dated:- 02/06/2021 regarding Fire safety Measures.

Sir,

With Reference to the above, you are requested to Implement the following minimum Fire Prevention and Fire safety Measures in the existing (G+2) storied **Educational building** named **Kendriya Vidyalaya No.-IV** for safety of lives and properties as well as the building itself.

**After submission of Board education permission certificate from concern authority and proper implementation of the following fire safety measures Fire safety No Objection Certificate may be considered.**

**Recommendation of Fire Prevention and Fire safety measures as per N.B.C, 2016 :-**

1. Open Space as shown around building should be kept free from any obstruction for movement of Fire & Emergency Services vehicle in case of any emergency.

2. **Passageways and Clearances:-**

- a) Width of the main entrance of the premises shall not be less than 4.5 mtr.
- b) If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 mtrs.

**3. Fire Extinguishers:-**

- I. Adequate numbers of Co<sub>2</sub> or D.C.P Fire Extinguisher of 4.5/5Kg capacity with ISI mark should be installed in each floor of the building. The extinguishers shall be distributed over the floor such that a person has to travel not more than 15 mtrs. to reach the nearest extinguisher or in each 100 sq.mtr. in floor area.
- II. Adequate numbers of Co<sub>2</sub> Extinguisher of 4.5 kg capacity With ISI mark should be installed near the main Electric Panel board.

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- III. Adequate numbers of AFFF Extinguisher of 9 Ltrs. capacity and Co<sub>2</sub> of 4.5 Kg capacity Extinguisher with ISI mark should be installed near generator room.
4. A Fire Point consisting of 3 (three) Nos. water bucket , 3 (three) Nos. sand bucket 1 (one) No. of fire Beater , 1 (one) No. ceiling hook should be made available in front of the building.
  5. Adequate numbers of **Hose reel** with 19 mm dia. fitted with 5mm dia. nozzle should be provided in each floor of the building with IS 884:1989.The length of hose reel hose should be such that no part of the floor remains unprotected when the Hose reel hose is fully extended.
  6. **Down comer system** should be provided in the building.
  7. **Manually Operated Electric Fire Alarm system** should be provided in the building
  8. **Terrace tank** of 10,000 Ltrs. capacity should be provided in the building.
  9. **Terrace Pump** should be provided of capacity 450 L/min. and it should be connected with standby power supply (D.G set) for functioning in case of failure of normal power supply.
  10. Electric Wiring of the buildings should be either conduit or Concealed type.
  11. Lightning conductor should be provided to protect the building from lightning disaster.
  12. To eliminate fire hazards, good housekeeping both outside and inside of the building shall be strictly maintained by the staff and management in the building.
  13. The staffs should be trained up how to operate the Fire fighting equipments as and when required.
  14. A Fire fighting plan should be prepared .It should consists of Emergency Management teams. The members should be trained to operate the Fire fighting systems.
  15. Emergency Telephone Numbers should be displayed in and around the building.
  16. Any alteration/modification and change of the building should be informed to the undersigned for taking necessary action.

PLEASE DO NOT TREAT THIS AS N.O.C, FORMAL N.O.C WILL BE ISSUED BY THE ADDL.DGP CUM DIRECTOR OF FIRE & EMERGENCY SERVICES, ASSAM ONLY AFTER IMPLEMENTATION OF THE FIRE PREVENTIVE MEASURES AS SUGGESTED AND ON RECEIPT

*Continued to page3.....*

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OF COMPLIANCE REPORT FROM YOUR END AND AFTER SUBMISSION OF SATISFACTORY INSPECTION REPORT BY TECHNICAL OFFICERS OF THIS DEPARTMENT.

Yours Faithfully,

*[Handwritten Signature]*  
5/6/21

Response Team Commander,  
Tezpur Fire & Emergency Services station

**Response Team Commander**  
**Tezpur Fire & Emergency Services Station**  
**Dist. Sonitpur, Assam**

Memo. No.TZP/F&ESS/58/ /21

Dated:- 05.06.2021

Copy to:-

1. The Spl.DGP cum Director of Fire & Emergency Services, Assam, Guwahati for favour of kind information.

Yours Faithfully,

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Response Team Commander,  
Tezpur Fire & Emergency Services station

Dist.- Sonitpur, Assam  
**Response Team Commander**  
**Tezpur Fire & Emergency Services Station**  
**Dist. Sonitpur, Assam**