

## Government of Goa Directorate of Fire & Emergency Services

Central Zone,Ponda, Goa - 403401 - India (ISO 9001:2015 & 45001:2018 Certified)



File No.: DFES/DYNA/2025/1

Sub:- Uses of places and trades for purpose involving risk from fires. Regarding Issue of Initial No Objection Certificate to <u>PM Shri. Kendriya Vidyalaya</u> <u>Bambolim,NA NA Morombi-O-Grande Tiswadi</u> <u>Developed by Kendriya</u> <u>Vidyalaya Bambolim,PM Shri. Kendriya Vidyalaya Bambolim Morambi</u> <u>Morombi-O-Grande Tiswadi</u>

## Ref:- Application No. FES2502061 dated 28-Mar-2025

With reference to the above, this office has No objection to the said proposal of M/s. PM SHRI. Kendrita Vidyalaya Bambolim Camp, Bambolim - Goa for implementing Fire Protection Measures subject to compliance of the condition agreed by you vide undertaking dated. 28.03.2025.

The No Objection given is specified to the Architectural and Fire Protection plan submitted to this office. Any changes other than as per the plans submitted and the recommendation given by this office, will need prior approval from this Directorate.

The Final No Objection Certificate be obtained from this office on satisfactory compliance of Fire and safety requirements within One Year as stipulated in the Annexure.

To, Shri. Bidhan Chandra Singh Principal M/s. PM SHRI. Kendrita Vidyalaya Bambolim Camp, Bambolim Tiswadi, North Goa, GOA

## ANNEXURE

- Atleast One Number of External Fire Hydrants conforming to BIS:908 shall be provided in the courtyard premises connected to the Existing water tank coupled to suitable Fire Fighting pump capable of maintaining pressure of not less than 7 Kg/cm2 with 63 mm single outlet with two numbers of Delivery hoses and Branch pipe in each Hose box.
- 2. The Hose Reel Hose confirming to IS:884/1985 should be provided on all floors of the building which should be coupled to Fire Fighting Pump capable of maintaining a pressure of not less than 3Kg/cm2 on each floor of building in such a way as not to reduce the width of the corridor and no part of the floor is more than 6 mtrs. away from the nozzle when fully extended.

## 3. Fire Pump:-

i) Hydrant system shall be connected to an Electric Fire pump capable of delivering 450 liters/min. of water at ground level at a pressure of not less than 3.5 Kg/cm<sup>2</sup>.

ii) Electric supply to these pumps shall be on independent circuit.

- 4. The type & distribution of First Aid Fire Fighting appliances in the premises shall be in accordance with good practice as per BIS: 2190/2010. There shall be two Fire Points recessed to the wall 0.9 mtr. above floor comprising of Carbon-di-Oxide extinguisher 4.5kgs capacity and ABC Type Fire extinguisher 4 kgs capacity. All extinguishers shall confirm to BIS:15683/2006.
- ALTERNATE SOURCE OF POWER SUPPLY: Independent Secondary Circuit fed by Secondary source of Power supply with appropriate change over switch shall be provided for the Fire systems in the school building.
- DIRECTIONAL FIRE EXIT SIGN:- The Fire Safety Signage's and Emergency Escape Signage's shall be installed at the appropriate places on all floor of the school building as per the specimen and size.
- 7. "NO SMOKING" Board shall be prominently displayed.
- 8. The school premises shall be equipped & maintained as to avoid danger to life and safeties of the occupants from Fire, smoke, fumes or panic during the time period necessary for escape. Every exit shall be maintained free of all obstructions.

- 9. Teachers should be trained in conducting Fire drills and Evacuation Drill in emergencies.
- 10. Fire action sticker indicating what is to be done in case of Fire needs to be pasted at various prominent locations indicating emergency telephone numbers.
- 11. Fire drills should be conducted at least once in 6 months in the school in consultation with the Fire department in preparing students for orderly evacuation during eventuality.
- 12.No cooking of any type shall be allowed in the school premises other than in designated common kitchen area
- 13. Assembly point in case of emergency should be displayed at the prominent location in the premises.
- 14. The staff should be trained in handling, usage and maintenance of First Aid Fire Extinguisher and Fire Fighting system installed in the premises.
- 15. The School Disaster Management plan shall be prepared and submitted to this office.
- 16. Further you have to submit the total built-up area of the premises so as to remit the licence fee as per the Govt. Notification No.3/7/85-HD(G)Vol-II, dated; 18.05.2010.