



GOVT. ENGINEERING COLLEGE THRISSUR
DEPARTMENT OF CIVIL ENGINEERING
STRUCTURAL ENGINEERING DIVISION

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ITC&SR/CONS/JJ/004/25-26

28-04-2026

Sub:- **Structural stability certificate for Chinmaya Vidyalaya CBSE School , Kalathra , Kattiparambu, Kannamaly Chellanam Gramapanchayath , Kochi , Ernakulam District.**

Ref :- Letter from The Principal , Chinmaya Vidyalaya CBSE School , Chellanam Gramapanchayath , West Kochi , Ernakulam District. (CVK/Estt/Stability cert/2025-26/2792).

As per ref: 1 It was decided to take up the consultancy work through Industrial Training Consultancy & Sponsored Research (ITC & SR) of Government Engineering College Thrissur. Asst Prof. Jikhil Joseph , Department of Civil Engineering, Government Engineering College Thrissur visited the site on 17th April 2026 in the presence of officials of school.

Site Visit Report

The Chinmaya School buildings 1/309,1/310,1/310A,1/310B,1/310C,1/310D at Kalathara, Kattiparambu, Kannamally P O Kochi 682008 owned by Chinmaya Vidyalaya a unit of Chinmaya Mission Educational & Cultural Trust with various building blocks consisting of Block Academic Block-1 (G+2), Block K G (G+1), Block Academic Block-2 (G+2), Block Administrative Block (Ground), Block Yoga Hall (Ground), Block Physical Education (Ground), Block Labs & Library (G+1) is visually inspected by me.

The permanent structures (RCC building) consists of superstructure elements like columns, beams and slabs were visually inspected and is noticed that they are of adequate size for static load conditions (dead load and live load conditions). No structural cracks and spalling of concrete were noticed in any of the structural elements. The temporary structures (steel truss roofed building) were also inspected and found structurally safe.

However, It is recommended to inspect the building and **renew the structural stability report every year** as the building is located very near to coastal area and rebars may get rusted. If in future, any distress has been noticed, it has to be repaired according to PWD maintenance manual. Periodic maintenance always has to be performed per year to maintain the good condition of the structure. No additional constructions should be performed on the existing structure without the consent of a qualified structural engineer.

CERTIFICATE OF STRUCTURAL STABILITY

The Chinmaya School buildings 1/309,1/310,1/310A,1/310B,1/310C,1/310D at Kalathara, Kattiparambu, Kannamally P O Kochi 682008 owned by Chinmaya Vidyalaya a unit of Chinmaya Mission Educational & Cultural Trust with various building blocks and specified plinth area consisting of Block Academic Block-1 (G+2) -1585m², Block K G (G+1) -473.96m², Block Academic Block-2 (G+2)-1493m², Block Administrative Block (Ground)-403.34m², Block Yoga Hall (Ground)-277.86m², Block Physical Education (Ground)-143.8m², Block Labs & Library (G+1) -1100m² is structurally safe and stable for the functional requirements of the school in accordance with Codes and Practices of Bureau of Indian Standards.

PINKY MOHANLAL
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CHINMAYA VIDYALAYA
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AFFILIATION No. 930485
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Structural Engineering Division

For CHINMAYA VIDYALAYA
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