

Date: 27th February 2025

To whom it may concern

This safety assessment letter is issued to Kendriya Vidhyalaya on the basis of the Safety Assessment conducted for the school buildings located at Lazimpat, Kathmandu.

The assessment team performed a physical inspection with the Rapid Visual Assessment (RVA) Method that evaluated the general structural status of school buildings. Utilizing the method, essential structural elements such as walls, beams, slabs, columns and foundations were observed to confirm their stability condition.

The school premises consist of two buildings. The Main Block is a three-storey frame-structured building constructed in 1977, while the Senior Block (New block) is a single-storey frame-structured building constructed in 2004. Both buildings followed the standard engineering design practices, and their structural integrity has been maintained over the years through proper maintenance.

The thorough analysis of findings from assessment determined that the school blocks located in school premises met the usable standards without any signs of defective construction. The building walls had no visible cracking while examination of essential structural elements including beams and slabs and columns revealed no damage or faults. The evaluation revealed the foundations were without settlement. The assessment confirmed that no deterioration and material weakening appeared visible across the built construction elements. Reinforced concrete slabs along with beams and columns continue to preserve their structural integrity without any defects. The buildings seem to have sufficient resilience against external factors such as moderate seismic activities and environmental conditions. The long-term stability and durability of the structures will increase through regular maintenance.

Based on this assessment, it is certified that both school buildings are structurally safe and pose no immediate risk to the occupants.




Er. Amok Sundar Bajracharya

Material and Structural Engineer

Nepal Engg. Council No: 9652 Civil-A

innovative
ENGINEERING PVT. LTD.



Er. Tarun Ranjan Dutta

(M.Sc. Disaster Risk Engg. & Mgmt.)

Managing Director
Er. Tarun Ranjan Dutta
BE Civil, LLB, M.Sc. DREM
NEC Regd. No.: 8039 Civil "A"