

INSPECTION REPORT

Building: School buildings of Kendriya Vidyalaya No.1. at Panambur, Mangalore

The buildings consist of two floors. A few cracks were visible on the ceiling and walls.

However, the load bearing elements in the framed structure do not show any visible distress

Observations:

1. Spalling of concrete is observed in a few locations of slab.
2. Minor cracks are observed in walls.
3. Dampness is observed in slabs and walls in a few locations.
4. Vegetation is observed on Pitched RC roof.

Recommendations:

- 1) Plastering with treatment is required in the spalling regions.
- 2) Metal Sheet roof is recommended over the RC pitched roof. The Mangalore roof tiles shall be removed and the cement mortar beneath the tiles have to be removed.
- 3) Periodic maintenance is recommended with regard to dampness and vegetation.

It is recorded that the general health of school buildings has been satisfactory and the building is fit for occupation and continued use.