



EFELLER CONSTRUCTIONS AND CONSULTANCY SERVICES PVT. LTD.

GSTIN: 29AAGCE4132L1ZG

CIN : U45309KA2021PTC146240

Date: 21/02/2023

STRUCTURE STABILITY CERTIFICATE

I hereby certify that I had inspected the above referred structure with a view to ascertain the Structure Stability of the building. The structural elements inspected included foundations, columns, beams and staircase at each floor. Compound wall was tested at 10 feet of distance.

The observations have been recorded as per the Structural Audit Format as enclosed herewith. I have also gone through the Stability Test Report for the existing structures prepared on our own calculation to test the stability of the structure.

This is to certify that based on the structural computation/analysis as attached herewith, the three blocks with **A-Block(G+2), B-Block(G+3), C-Block(G+3)** with area covering **80,000 s.ft.** owned by **Shishya BEML Public School** located at **BEML Township, New Thippasandra Post, Bangalore- 560075** is found to be Sound, Safe, Stable and Economical in accordance with the requirements and provision of the National Building Code of India, 2005.

It is assumed that the said structure was built in accordance to engineering design and specification and duly supervised by a licensed civil/structural engineer.

Recommendation:

One floor can be raised on Two Blocks (B & C). A-Block should be avoided for any extra load.

Necessary permissions from the local authority, drawings as per drawings considering the loads should be taken. Compound wall are getting damaged due to free growth and weight resting on it. Therefore redesigning of compound wall is required.

This certification is issued upon the request of the school management for the extension of one floor and valid for **Five Years** from the date of Certification.

Yours Sincerely,

Rishi Kumar M.,
(BCC/BL-3.6/SE-414/2018-19)
Structural Consultant & Director.
Efeller Constructions and Consultancy Services Pvt. Ltd.

