

STABILITY CERTIFICATE

The detailed engineering and structure design of the Proposed additional and revised construction of residential – **Combined Basement- Block A Stilt + 5 Floors** (30 Dwelling Units), **Block B Stilt + 5Floors** (40 Dwelling Units) **Total 70 Dwelling Units** at **SF. No. 41/1A1, Pavalathampalayam Village, Kathirampatti Panchayat, Erode Taluk, Erode District** has been done by me/us based on the report of geotechnical investigation (Soil Test) done by **SRI KRISHNA GEOTECH** Report No: SKG/GIR/81/2024-2025 dated **10.11.2024** and considering the functional requirement of the building.

2. It is certified that among other factors, the proposed building has been designed to resist earthquake. I/We have checked various parameters and found that the proposed building would be safe.

3. I/We further certify that:

(i) The minimum grade of concrete is **M25**

(ii) The design and analysis have been done using the code of practice for plain and reinforced concrete as per IS 456, design loads as per **IS Codes No 456** and design of earthquake resistant structure as per **IS Code No 456**

4. The building will be safe and sound when used for the purpose for which it is designed.

Date: 10.02.2026


Er. S. PRADEEP, B.E., M.E.(ST)
REGISTERED STRUCTURAL ENGINEER Grade-II
DTCP/NAMAKKAL/RSE II/001/2022
First Floor, No. 02, MIG-2208, Gandhimaa Nagar,
Peelamedu, Coimbatore - 641 004.
Ph: 96550 08064

Ph.No: +91 96 55 00 80 64

srirathnaassociates@gmail.com

55/2A, Near Ganapathi Fire Service, FCI Road,
Gandhi Maa Nagar, Ganapathy, Coimbatore- 641006.

