

A.K. CONSULTANT
STRUCTURAL DESIGN CONSULTANT.
No.24, Ground Floor,
CRR Puram Phase-3,
Manapakkam,
Chennai – 600 125

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DT : 31-03-2026

STABILITY CERTIFICATE

1. The detailed engineering and structure design of THE PROPOSED CONSTRUCTION OF STILT FLOOR + 4 FLOORS + 5TH FLOOR PART RESIDENTIAL BUILDING (HEIGHT-18.30M) WITH 9 DWELLING UNITS AVAILING PREMIUM FSI WITH TOD BENEFIT AT PLOT NO.A47, OLD DOOR NO.36, NEW DOOR NO.25, 10TH AVENUE, ASHOK NAGAR, CHENNAI COMPRISED IN R.S. NO.52, BLOCK NO.57 OF KODAMBAKKAM(PART 2) VILLAGE, MAMBALAM TALUK has been done by me/us based on the report of geotechnical investigation (soil test) done by GEO MARINE CONSULTANTS Report No.GT-3047 Dated 17/09/2025 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. We have checked parameters and found that the proposed building would be safe.
3. I/we further certify that:
 - (i) The Minimum grade of concrete is M30
 - (ii) The Design and analysis has been done using the code of practice for plain and reinforced concrete as per IS 456, Design loads as per IS codes No IS 875 (PART-2) and design of earthquake structure as per IS Code No 1893
4. The Building will be safe and sound when used for the purpose for which it is designed.


Er. P. RAMAN, B.E. (Stamp and Signature)
Registered Structural Engineer Grade-1(SE)
CMDA Reg. No.: SE/GR-1/2024/02/006
No.24, Ground Floor, CRR Puram Phase-3,
Manapakkam, Chennai - 600 125.

Encl: Structural Design Calculation



CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
'ThalamuthuNatarajan Building', No.1, Gandhi Irwin Road,
Egmore, Chennai-600 008.

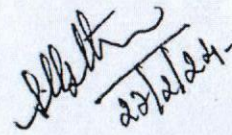
PROFESSIONAL REGISTRATION CERTIFICATE

This is to certify that the Thiru P. RAMAN has enrolled as Registered Structural Engineer Grade-I (SE) with Chennai Metropolitan Development Authority (CMDA) who has the qualification of M.E.,(Structural Engg.) and experience in the relevant field for 18years.

He has been given the Registration No.SE/GR-I/2024/02/006 on 27.02.2024. He shall be required to comply with the duties and responsibilities prescribed by the Government of Tamil Nadu in Part-V, "Registration of Professionals", Tamil Nadu Combined Development and Building Rules, 2019 approved vide G.O.(Ms) No.18 MAWS (MA1) Dept. dated 04.02.2019.

This Registration is valid upto 26.02.2029.




(A. MEGANATHAN)
Superintendent


Er. P. RAMAN, B.E (Civil), M.E (Struct), MIE., C.Eng.,
Registered Structural Engineer Grade-1(SE)
CMDA Reg. No: SE/GR-1/2024/02/006
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