

Dr. ALEX JACOB

B.E., M.Tech (Str), Ph.D (Hon), Dip. Bdg.Sc (Aust), M.I.E (Aust), M.I.E (Ind)
CONSULTING ENGINEER

Old No.41/A, New No.70, Beach Road, Kalakshetra Colony,
Besant Nagar, Chennai - 600 090.

044 - 24910945

+91-98401 59550

alexjacobuc@gmail.com

www.unitedconsultants.in

Date: 03.01.2026.

STABILITY CERTIFICATE

The detailed engineering and structure design of the proposed building comprising of Stilt Floor + 5 Floors Residential Building (Hight 18.30 M) With 15 Dwelling Units Availing Premium FSI TOD Benefit at Door No. 378/26 Part, Arcot Road, Kodambakkam Chennai, Comprised in Old T.S.No. 73/2, New T.S.No. 73/1 (As Per Document) and T.S.No. 73/3 & 73/4 (As per Patta) Block No. 29 of Puliur Village, Egmore Taluk, Within the limits of Greater Chennai Corporation, has been done by me Based on the report of geotechnical investigation (soil test) done by Veltech Consulting Engineers. Report No. VCE/25GIR-114, Dated 21-03-2025 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. I have checked various parameters and found that the proposed building would be safe.

3. I further certify that:

(i) The minimum grade of concrete is M 25.

(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. IS 875 part I to Part V and design of earthquake resistant structure as per IS Code No. 1896.

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

(Dr. ALEX JACOB)

Dr. ALEX JACOB

B.E., M.Tech(Str), Ph.D(Hon),

M.I.E. (Aust), M.I.E. (Ind)

STRUCTURAL ENGINEER

70, BEACH ROAD, KALAKSHETRA COLONY,

Chennai - 600 090.

REG No. SE/GR-I/24/02/001

REG No. RSE100392025



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. ALEX JAOb has enrolled as Registered Structural Engineer Grade-I (SE) with Chennai Metropolitan Development Authority (CMDA) who has the qualification of M.Tech.,(Structural Engg.) and experience in the relevant field for 52 years.

He has been given the Registration No.SE/GR-I/2024/02/001 on 11.02.2024. 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 10.02.2029.



Don
Dr. ALEX JACOB
B.E., M.Tech (Str); Ph.D(Hon),
M.I.E. (Aust), M.I.E. (Ind)
STRUCTURAL ENGINEER,
41/A, BEACH ROAD, KALAKSHETRA COLONY,
CHENNAI - 600 090.
REG No. SE/GR-I/19/02/001
REG No. RSE100392019

[Signature]
11/2/24
(A. MEGANATHAN)
Superintendent