

N.KARIKALAN, B.E(Civil), M.E(Struct.),MIE.,
CMDAREg. No: SE/GR-1/19/03/012
Chartered Engineer (M-1644542/19)
No.15, Flat-B, Sri Ayyan Illam,
1stFloor, 1stStreet, Narasimman Nagar,
Ramapuram, Chennai-600089,
MobileNo: 9894245633
Email: nkarikalan1985@gmail.com

13.02.2026

STABILITY CERTIFICATE

The detailed engineering and structure design of the proposed building comprising of Block A with Stilt plus 5 Floors with 60 Dwelling unit.

Block B with Stilt plus 5 Floors with 60 Dwelling unit.

Block C with Stilt plus 5 Floors with 40 Dwelling unit. Together 160 Dwelling unit and Club House Building Stilt plus 3 Floors at Tiruchirappalli District/ Thiruverumbur Taluk/LPA/Corporation, Zone III, Agaram village survey nos: 25/6, 25/7, 25/8, 26/3A1A1B, 26/4A and Ellakudi village survey no: 6/5A2A. Has been done by me based on the report of geotechnical investigation (soil test) done by VARAHA GEOTECHNICAL WORKS Report No. R6/08/23 Dated 10.8.23 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.

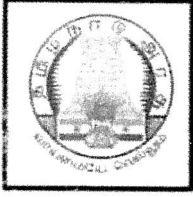
3. I further certify that:

(i) The minimum grade of concrete is M25

(ii) The design and analysis has been done using the code of practice for Plain and reinforced concrete as per IS :456-2000, design loads as per IS :1893-2002 and Design of earth quake resistant structure as per IS :4326-1993.

4. The building will be safe and sound when used for the purpose for which it is designed. Encl.: Structural Design Calculation.


N. KARIKALAN, M.E., (Struct. Engg.), MIE
CMDA Reg. No : SE/GR-1/19/03/012
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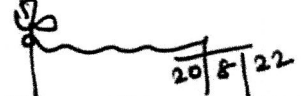
District Town and Country Planning Office,
Chengalpattu District,
No.124, Municipal Commercial Complex,
G.S.T.Road, Chengalpattu - 603 001
E-mail : ddcgldistrict@gmail.com, Phone : 044 - 27422144

PROFESSIONAL REGISTRATION CERTIFICATE

This is to certify that **Thiru. N.KARIKALAN** has enrolled as **Structural Engineer Grade-I (SE)** with Department of Town and Country Planning who has the qualification of **M.E., (Structural Engineering)** and experience in the relevant field for more than **10 years**.

He has been given the Registration No. **CGLDIST/SE/Gr-I/2022/08/004** on **20.08.2022**. 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 **19.08.2027**.


20/8/22

Joint Director/Deputy Director (I/c),
Chengalpattu District




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