

Date:24-11-2025

STABILITY CERTIFICATE

The detailed engineering and structure design of the proposed Residential Apartment Building "ECR EXOTICA" comprising of Stilt + 5 Floors with 35 dwelling units at Plot No.21, Ocean County, Thenpattinam Village, ECR Road, Chengalpattu District, Pin Code-603505 comprised in Survey No.615/3C, Mugaiyur Village, Thenpattinam Panchayat, Lathur Panchayat Union, Cheyyur Taluk, Chengalpattu District has been done by me/us based on the report of geotechnical investigation (soil test) done by Chennai Soil Test (Dr.Venkata Krishnaiah) Report No.3745 dated 22-04-2025 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/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 has been done using the code of practice for plain and reinforced concrete as per IS 456, design loads as per IS Codes No.875 and design of earthquake resistant 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.

Encl: Structural Design Calculation


S. SOUNDRAPANDIAN, M.E. Structural
SE Grade-I DTCP (R.No:CGLRGN/SE/Gr-I/2019/06/15)
36, Suppa Colony, Guindy, Ch-32. 9952046424



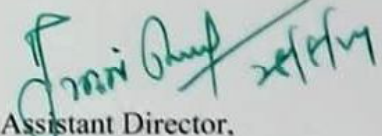
District Town and Country Planning Office,
Chengalpattu District,
D-Block, fourth Floor,
New District Collectorate Complex,
Vedhanarayanapuram, Venbakkam Post,
Chengalpattu District – 603 111.
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PROFESSIONAL REGISTRATION CERTIFICATE

This is to certify that **Thiru. S.SOUNDARAPANDIAN** 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 **16 years**.

He/She has been given the Registration No. **CGLDIST/SE/Gr-I/2019/06/015** **Renewed on 28.08.2024**. He/She 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 **27.8.2029**.


Assistant Director,
Chengalpattu District

