

STABILITY CERTIFICATE

27.01.2026

The detailed engineering and structure design of the proposed building comprising of 2 Blocks with in Block No – 1 : Stilt Floor (for parking use) + 1st Floor (for parking use) + 2nd Floor to 9th Floor with 120 dwelling units, in Block No – 2 : G. Floor (Pump room & Electrical Transformer room) + 1st Floor & 2nd Floor (for Gym use), at Plot Nos. A & G in the Greater Chennai Corporation approved Sub-Division No. SD/WDC No. 3/00495/2021, dt.22.03.2022, comprised in Old S. No. 425, as per Patta T.S. No. 85/1 part, 2 part & 3 part of Madhavaram Village, Milk Colony Road, Madhavaram, Chennai - 600 060 has been done by me/us based on the report of geotechnical investigation (soil test) done by M/s. Geo Marine Consultants (P) Ltd, represented by Dr. C.V.Prasad, report No. GT- 2748, Dated 28th March 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 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 below

- IS 875 (Part-I) Dead Loads — Unit weights of Building Materials
- IS 875 (Part-II) Imposed Loads
- IS 875 (Part-III) Wind Loads

and

Design of earthquake resistant structure as per IS Code No IS 1893(Part – I)

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


27/01/2026
J. SANTOSH, M.Tech., A.M.I.E.,
CHARTERED CIVIL ENGINEER,
STRUCTURAL CONSULTANT,
CMDA Regn. No. SE//2026/1/0005,
Greater Chennai Corporation -
Regn. No. RSE102002024,
No. 113B, Kumaran Nagar,
Virugambakkam, Chennai-600 092.

Stamp and Signature

Encl. : Structural Design Calculation

ARKIE ATELIER DESIGN INDIA [P] LIMITED

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• CHENNAI

• BENGALURU



CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

Thalamuthu Natarajan Building, No.1, Gandhi Irwin Road, Egmore,

Chennai - 600 008

Phone : 28414855 Fax: 91-044-28548416

E-mail: mscmda@tn.gov.in

Web site: www.cmdachennai.gov.in.

PROFESSIONAL REGISTRATION CERTIFICATE

This is to certify that the Thiru / Tmt. / M/s. **J. SANTOSH** has enrolled as **Registered Structural Engineer Grade-I(SE)** with Chennai Metropolitan Development Authority (CMDA) who has the qualification of **M.E Structures** and experience in the relevant field for **10** years.

He/She has been given the Registration No. **SE/I/2026/1/0005** on **02-Jan-2026** 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 upto **01-Jan-2031**.

Signature valid

Name : M K Asha Parveen
Designation : Superintendent
Date : 01/02/2026 6:05:40 PM



M K Asha Parveen

Superintendent