



IMAGINE.DESIGN..EVOLVE...

PRO DESIGNA CONSULTANTS

STRUCTURAL DESIGN FIRM

No.68A, Kuruvikaran salai, 3rd Street, Anna nagar, Madurai – 625020.

GSTIN: 33CLPPK4856G1ZS (Tamilnadu)

CONTACT: 9944489969, EMAIL: info@prodesignaconsultants.in

Date: 06/05/2026

STABILITY CERTIFICATE

The detailed engineering and structural design of the proposed building, comprising Ground + 9 floors of Block 1 & Stilt + 9 Floors of Block 2, has been carried out by me. Block 1 consists of **3 floors of commercial space** and **14 dwelling units**, while Block 2 consists of **43 dwelling units**. The project is located at **Survey Nos. 125/3, 126/2, 125/3 and 125/2, at Bibi Kulam Village, Krishnapuram Colony, Madurai**. The design has been prepared based on the geotechnical investigation (soil test) report conducted by **Sastha Soil Testing Services, Report No. SSTS/GT/280223/03, dated 16/03/2023**, and in accordance with the functional requirements 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 further certify that:

(i) The minimum grade of concrete is M25 & 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 1 & 2 and Design of earthquake resistant structure as per IS Code No IS 1893.

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

Encl: Structural Design Calculation

ENGINEER



Er.C.KARTHIK, M.Tech (Structure)..MIE.,
REG. STRUCTURAL ENG. Gr(1) - SE.06/2022
PRO DESIGNA CONSULTANTS
TALLAKULAM, MADURAI-2.
PH: 9944489969



MDTCP

**GOVERNMENT OF TAMILNADU
TOWN AND COUNTRY PLANNING DEPARTMENT
MADURAI DISTRICT OFFICE**

Sector-VI, Anaiyur - Mudakkathan Main Road, Koodalpudur, Madurai – 625 017.

Phone: 0452-2530544, E.mail –ID : dcpmadurai@gmail.com

PROFESSIONAL REGISTRATION CERTIFICATE

Roc. No.1433/2019/CC

dated :23.09.2022

This is to certify that **Thiru.KARTHIK.C** has enrolled as **STRUCTURAL ENGINEER GRADE-I (SE)** with Madurai District Town and Country Planning (MDTCP), who has the qualification of **Master of Technology in Structural Engineering** and experience in the relevant field for **7 years**.

He has been given the **Registration No.SE. 06/2022 (Gr.I)** on **23.09.2022**. 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) Department, Dated: 04.02.2019**.

This Registration is valid upto **22.09.2027**.




ASSISTANT DIRECTOR /
MEMBER SECRETARY (I/C),
DISTRICT TOWN AND COUNTRY
PLANNING OFFICE,
MADURAI DISTRICT.


23.09.2022