C.KANNAN, M.E. (Structure)
STRUCTURAL ENGINEER

Door .21, plot No. 257- W, Flat No. 2B
"Utopia Apartments" 2nd Floor,
4th Main Road, Indira Nagar,
Chennai- 600 020
Mobile: 9841249815
Email: kannankds2007@gmail.com

18.09.2025

STABILITY CERTIFICATE

(To be furnished while filling application for registration of building)

The detailed engineering and structure design of the proposed building comprising of Stilt Floor + 5 Floors Residential Building (Height -18.30m) With 15 Dwelling Units At Old Door No: 4, New Door No: 9, Venkatapathy Street, Kellys, Kilpauk, Chennai 60010, Comprised In T.S.No: 3140/3, Block No: 53, Ward-1 of Purusawalkam Village, Purusawalkam Taluk, Chennai District within the Limits of Greater Chennai Corporation has been done by me/us (**Mr.C.KANNAN**) based on the report of geotechnical investigation (soil test) done by **Dr.C.V.PRASAD** Report No.: GT-2812, Dated 18/07/2024 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 M25

(ii) The design and analysis has been done using the code of practice for plan and reinforced concrete as per IS 456, design loads as per IS Code No IS-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.

Stamp and Signature

C. KANNAN, B.E., M.E. (Structure)
Structural Engineer,
CMDA Reg. No: SE/I/2024/2/0047
Door No: 21, 4th Main Road,
Indira Nagar, Chennai-600 020.

Encl.: Structural Design Calculation

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