

R. THANIKAVELAN, B.E.(Civil) F.I.V

COMPETENT PERSON

Chief Inspector of Factories & Boilers, Puducherry.
Reg No. FA/CP/CIF&B/2022/8

REGISTERED ENGINEER

Puducherry Planning Authority, Puducherry.
Reg No.3-419 / PPA / LIC / 2002

APPROVED VALUER

Institution of Valuers, Govt of India
Reg .No. F-28766 (L.M)/2019

REGISTERED STRUCTURAL ENGINEER

Puducherry Planning Authority, Puducherry
Grade-I - 3-1052/PPA/LIC/RSE/2019

No.3,2nd Cross, Jaya Nagar, Reddiyarpalayam, Puducherry – 605010.

Email : rvelanvelan@gmail.com, Cell : 9443042908

STRUCTURAL STABILITY CERTIFICATE

Statement Accompanying Form – A

1. Door No. of the Building : Door No. 401, R.S. No.96/2pt.
2. Location (Street Name, Ward Number, Name of Place,ie.,Corporation/Municipality/ Panchayat/ Panchayat Union/ Township/ Contonment, etc.,) : M.G.Road, Muthialpet, Puducherry Municipality, Puducherry.
3. Year of Construction : 2011 - 2016
4. Approximate cost of construction as per current rates : Rs.4.00 Crores (Approx.)
5. Purpose for which the building is being used or proposed to be used : Education – Vasavi International School.
6. Purpose for which the building has now been used : Education – Vasavi International School.
7. Details of construction of the building (particulars of the foundation soil, Specification of the various parts under)
a) Foundation : Isolated Footings
b) Basement : Brick masonry walls on RCC grade beams & RCC plinth beam on brick walls.
c) Superstructure : RCC Frames viz., columns & beams.
d) Floor and roof, are to be given : RCC Slabs with floor finishes.
8. Period for which license is required : From 01-05-2024 to 30-04-2027
9. Number of persons to be accommodated : 2320 Nos. (Capacity)

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“Certified that no addition or alteration has been made to the existing building or portion of a building for which this application has been made. I undertake to obtain a fresh license in case any addition or alteration is made to the existing building or portion of building. I also undertake to obtain a fresh license, if the purpose for which the license was granted for the use of the building originally is changed or altered subsequently.”



Signature of the Registered Engineer

R. THANIKAIVELAN, B.E.,
Registered Structural Engineer Gr-I
3-1052/PPA/LIC/2019
No: 3, IInd Cross, Jaya Nagar,
Reddiarpalayam,
Puducherry - 605 010.
Mobile: 94430 42908

Signature of the Owner of the building

R. THANIKAIVELAN, B.E.(Civil) F.I.V

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Form – B

(Form of certificate of structural soundness under sub-section (4) of section 4 of the Tamil Nadu Public buildings (Licensing) Act.1965 (Tamil Nadu Act. 13 of 1965) referred to in rule of the Tamil Nadu Public Buildings (Licensing) Rules.1966)

I certify that I have inspected the building of mentioned in the statement and furnish below its salient technical features and the same is based on the data measurements and specifications found in the site of the subject home physically.


I. Foundation:

1. Depth below Ground Level : 2.7m
2. Nature of soil met with at foundation level : Dense Sand
3. Pressure of Foundation : 23.50 t/sqm to 24.7t/sqm.
4. Probable safe bearing capacity of the soil met with at foundation : 25 t/sqm as per soil test report.

II. Superstructure:

1. Maximum stress in the most critical Section of masonry and concrete : Not applicable as it is framed structure
2. Nature of masonry and concrete and its permissible stress : Not applicable as the brick walls are provided as partition walls only not for bearing loads

The structural soundness of the building has been verified by me with reference to IS loading standards 875 (Latest version) and other relevant Indian Standards Code of practice and I declare that the building is structurally sound to be used as a Education Institution –“School Building” for the purpose noted in the statement. A license may be granted for the period from 01-05-2024 to 30-04-2027.


R. THANIKAIVELAN, B.E.,
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3-1052/PPA/LIC/2019
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Form – C

Statement to Accompany the certificate of Structural Soundness

1. Location of the building, door number, Street and Name of the Place : Vasavi International School.
Door.No.401,R.S.No.96/2Pt., M.G.Road
Muthialpet, Puducherry Municipality
Puducherry.
2. Age of the Building : Ground Floor & First Floor – 7 Years
Second Floor – 5 years
3. Number of Storeys : Three Storeyed (G + 2)
4. Short description of structures steel/
RCC Framed or load bearing masonry : RCC Framed Structure with brick
masonry walls, wooden doors &
windows, cement concrete & tiles
floorings etc.,
5. Purpose for which the building is certified for use : Education - “Vasavi International School”
6. The period for which the building Will be structurally sound : Three years
From 01-05-2024 to 30-04-2027
7. Number of persons to be accommodated : 2320 Nos. (capacity)
8. Remarks : Building is structurally sound, strong
and safe.

R. Thanikaivelan

R. THANIKAIVELAN, B.E.,
Registered Structural Engineer Gr-I
3-1052/PPA/LIC/2019

No: 3, IInd Cross, Jaya Nagar,
Reddiarpalayam,
Puducherry - 605 010

LICENCE FOR REGISTERED TOWN PLANNER/ARCHITECT/ENGINEER /
STRUCTURAL ENGINEER / QUANTITY AUDITOR/ CONSTRUCTION ENGINEER/
DEVELOPER/ LICENSED SUPERVISOR



PUDUCHERI

Name of the Applicant : THIRU. R. THANIKAIVELAN

Address : No: 40, 2ND CROSS, GOLDEN

AVENUE, NINEKANANDHA NAGAR.

EXTN., PUDUCHERRY-605 005.

Contact No : Tel : Mobile No: 9444 30 - 42908

E-mail : rvvelan@yahoo.com

Category of Registration : REGISTERED STRUCTURAL ENGINEER

GRADE T

Registration Number : 3-1052/PPA/LIC/RSE/2019

Registration Date : 29.5.2019

Specimen Signature : R. Thanikaivelan

PUDUCHERRY PLANNING AUTHORITY

This License has been renewed for
One Year from 01.04.2020 to 31.03.2021.

MEMBER SECRETARY
PUDUCHERRY PLANNING AUTHORITY
PUDUCHERRY.

PUDUCHERRY PLANNING AUTHORITY

This License has been renewed for
One Year from 01.04.2020 to 31.03.2022

MEMBER SECRETARY
PUDUCHERRY PLANNING AUTHORITY
PUDUCHERRY.

PUDUCHERRY PLANNING AUTHORITY

This License has been renewed for
One Year from 01.04.2022 to 31.03.2023 (15 years)

MEMBER SECRETARY
PUDUCHERRY PLANNING AUTHORITY
PUDUCHERRY.

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R. THANIKAIVELAN, BE.,
Registered Structural Engineer Gr-I
3-1052/PPA/LIC/2019
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