

Er. D.NATARAJAN, B.E.(CIVIL),M.I.E.,
STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED&APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMIL NADU.
PANEL ENGINEER CLASS IA, VELLORE DISTRICT

Ref: Collector, VLR Lr. No. **ந.க.அ.6/31531/2013** Dated : 23.09.2015

Res cum off : 50-A,3rd Street,
Somasundaram Nagar.
Palanipet,
Arakkonam – 631002

Cell: 9443106470, 8056631312


Email : dnatarajan8@gmail.com

STRUCTURAL SOUNDNESS CERTIFICATE RELATING TO SCHOOLS
STATEMENT ACCOMPANYING FORM - A

1. Name of the School and Door no of the Building : **VEDAVALLI VIDYALAYA SENIOR SECONDARY SCHOOL, Katteri Village, Walajah Taluk, Ranipet District – 632 513**
2. Location (street No. Ward No. Name of place, ie., Corporation, Municipality/ Panchayat Union/ Panchayat/Township/Cantonment) : **S.F. Nos. 147/1C, 147/2 & 147/3A NH4 or MBT Road, Katteri Village, Bagaveli Panchayat, Walajah Panchayat Union, Walajah Taluk, Ranipet District – 632 513.**
3. Year of construction : **Vide Annexure - II**
4. Approximates cost of construction as per current rate : **Rs. 147.00 Lakhs**
5. Purpose for which the building is being used or proposed to be used : **Educational**
6. Purpose for which the building has hitherto been used : **Educational**
7. Details of construction of the building (particulars of the foundation, soil, Specification of various parts under
(i) Foundation : **RCC Column & Isolated Footing**
(ii) Basement : **RCC Column, Plinth Beam & Brick in CM**
(iii) Superstructure : **RCC Column & Brick in CM**
(iv) Floor & Roof are to be given) : **Flooring: Cement & Ceramic Tiles
Roof: RCC Slab & Aluminium Sheet**
8. Period for which the license is require : **May be issued FROM 01.01.2022 to 31.12.2024 (For Three years only)**
9. Number of persons to be accommodated Refer "ANNEXURE" to this : **Two Thousand Two Hundred (2200) Pupils only**

Place : Arakkonam

Date : 08-09-2021


Signature of the Correspondent


Signature of the Engineer
Er. D. NATARAJAN, B.E.(CIVIL),M.I.E.
Chartered Engineer
Panel Engineer
Vellore District
50A, 3rd Street,
S.S. Nagar, Palanipet,
Arakkonam-631 002
Cell: 94431 06470, 8056631312

மரம் வளர்ப்போம்.

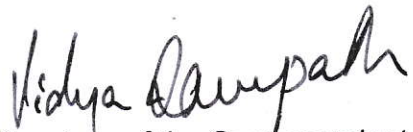


மழை பெறுவோம்

ANNEXURE TO "STATEMENT ACCOMPANYING FORM – A"

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 the building. I also undertake to obtain a fresh license if the purpose for which the license was granted for the use of the building or portion of the building originally is change or altered subsequently.

This is further to certify that no thatched buildings are used for conducting any classes within the school premises. Any thatched building constructed/used after issue of this certificate, I would be held responsible for fire accident/mishap that may occur later and that I am aware that it is a punishable crime.


Signature of the Correspondent


Er. D.NATARAJAN, B.E.(CIVIL),M.I.E.,
STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED&APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMIL NADU.
PANEL ENGINEER CLASS IA, VELLORE DISTRICT


Res cum off : 50-A,3rd Street,
Somasundaram Nagar.
Palanipet,
Arakkonam – 631002
Cell: 9443106470, 8056631312
Email : dnatarajan8@gmail.com

ANNEXURE - II

VEDAVALLI VIDYALAYA SENIOR SECONDARY SCHOOL, KATTERI VILLAGE

S.L. No.	Name of the Building	Year of Construction	Age of the Building
1.	<u>MAIN BLOCK</u> Ground Floor : RCC First Floor : RCC Second Floor : Aluminium Zinc Sheet (Roof Conversion)	1994 1995 2014	27 Years 26 Years 07 Years
2.	<u>NORTH WEST CORNER BLOCK</u> Ground Floor : RCC First Floor : RCC Second Floor : RCC	2006 2007 2008	15 Years 14 Years 13 Years
3.	<u>NORTH EAST CORNER BLOCK</u> Ground Floor : RCC First Floor : RCC Second Floor : RCC	2006 2007 2008	15 Years 14 Years 13 Years
4.	<u>WESTERN SIDE BLOCK</u> Ground Floor & First Floor : RCC Second Floor & Third Floor : RCC	2011 2012	10 Years 09 Years


Signature of the Correspondent


Signature of the Engineer
Er. D. NATARAJAN, B.E.(CIVIL) MIE
Chartered Engineer
Panel Engineer
Vellore District
50A, 3rd Street,
S.S. Nagar, Palanipet,
Arakkonam-631 002
Cell: 94431 06470, 8056631312

மரம் வளர்ப்போம்.

மழை பெறுவோம்

Er. D.NATARAJAN, B.E.(CIVIL),M.I.E.,
STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED&APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMIL NADU.
PANEL ENGINEER CLASS IA, VELLORE DISTRICT

Res cum off : 50-A,3rd Street,
Somasundaram Nagar.
Palanipet,
Arakkonam – 631002
Cell: 9443106470, 8056631312
Email : dnatarajan8@gmail.com

FORM – B

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

VEDAVALLI VIDYALAYA SENIOR SECONDARY SCHOOL, KATTERI VILLAGE

FORM OF CERTIFICATE OF STRUCTURAL SOUNDNESS UNDER SUB SECTION (B) OF SECTION OF (4) OF SECTION 4 OF THE TAMIL NADU PUBLIC BUILDING (LICENSING ACT 1965 TAMIL NADU ACT 1 OF 1965) REFERRED TO IN RULE OF THE TAMIL NADU PUBLIC (LICENSING) RULES 1966.

I Certify, that I have inspected the building mentioned in the statement and furnished below its salient technical features.

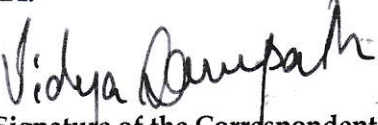
1. Foundation:

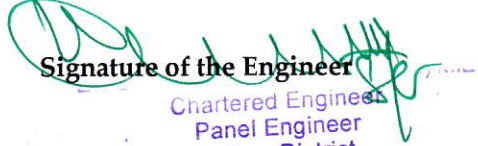
- i. **Depth below ground level** : 07 ft below G.L
ii. **Nature of soil met out in the foundation** : Hard Red Earth
iii. **Pressure at foundation** : 13 tones / Sq.m
iv. **Probable safe bearing capacity of the foundation** : 22 tones / Sq.m

2. Superstructure:

- i. **Maximum stress in most critical Sections of masonry and concrete**
a) R.C.C Concrete : 30 Kg / Sq.cm
b) Masonry : 04 tones / Sq.m.
ii. **Nature of masonry and concrete** : Brick masonry in cm: 30 tones / Sq.m.
And its safe permissible stress R.C.C : 40 Kg / Sq.cm.

The Structural of the building has been verified by me with reference to ISIS loading standards 875 (Latest version) and other relevant Indian Standard code of practices I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. This Certificate does not include any Thatched sheds and also any flammable building material utility. Proper toilet facilities to be provided as per norms. If any thatched sheds are found at a later period after issue of this certificate / License this certificate gets invalid. A license may be granted for the period from 01.01.2022 to 31.12.2024.


Signature of the Correspondent


Signature of the Engineer
Chartered Engineer
Panel Engineer
Vellore District
50A, 3rd Street,
S.S. Nagar, Palanipet,
Arakkonam-631 002
Cell: 94431 06470, 8056631312

மரம் வளர்ப்போம்.

மழை பெறுவோம்

Er. D.NATARAJAN, B.E.(CIVIL),M.I.E.,
STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED&APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMIL NADU.
PANEL ENGINEER CLASS IA, VELLORE DISTRICT

Res cum off : 50-A,3rd Street,
Somasundaram Nagar.
Palanipet,
Arakkonam – 631002
Cell: 9443106470, 8056631312
Email : dnatarajan8@gmail.com

FORM – C

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

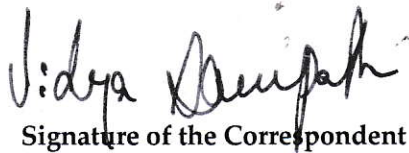
VEDAVALLI VIDYALAYA SENIOR SECONDARY SCHOOL, KATTERI VILLAGE

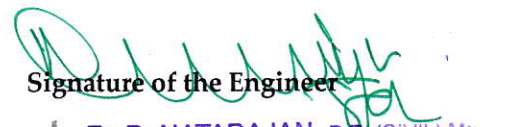
Form of certificate of structural soundness under sub section (b) of section of 4 of the madras Public Buildings (Licensing Act 1963 Madras Act 13 of 1965 referred to in rule 4 of the Madras Public building (Licensing) rules 1977.

Certify that have inspected the building mentioned in the statement below and I have satisfied myself the building is structural sound to be used as a public building for the purpose note in the statement. The structural soundness of the building has been verified taking into account the loading as per latest Indian standard 875.

Location of the building door No. street name and name of the place	Age of the building	Value of the Building	No. of Storeys	Short Description of structure steel RCC framed or load bearing masonry
1.	2.	3.	4.	5.
VEDAVALLI VIDYALAYA SENIOR SECONDARY SCHOOL Katteri Village, Walajah Taluk, Ranipet District – 632 513	VIDE ANNEXURE - II	Rs. 147.00 Lakhs	Ground Floor + 3	RCC Framed Structure

Purpose for which the building is certified for use	The Period for which the building will be structurally sound	No of the persons to be accommodated	Remarks
6.	7.	8.	9.
Educational	License may be issued for the period of Three Years from 01.01.2022 to 31.12.2024	2200 Pupils only	Building is structurally sound


Signature of the Correspondent


Signature of the Engineer
Er. D. NATARAJAN, B.E.(CIVIL) M.I.E.
Chartered Engineer
Panel Engineer
Vellore District
50A, 3rd Street,
S.S. Nagar, Palanipet,
Arakkonam-631 002
Cell: 9443106470, 8056631312

மரம் வளர்ப்போம்.

மழை பெறுவோம்

என்பவரை தமிழ்நாடு பொதுக்கட்டிடங்கள் உரிம விதி 1965ன் கீழ் வேலூர் மாவட்டத்தில் தனியாக பொறியாளராக தொழில் செய்பவர் என (Class 1A (அதப்பு 1ஏ) குபாய் கிம்பது லட்சத்திற்கு மேல் மதிப்புள்ள கட்டிடங்கள்) ஆணைவிடப்படுகிறது.

மாவட்ட ஆட்சித்தலைவருக்காக,
வேலூர்-09.

பெறுநர்:

திரு. D. நடராஜன்,
எண்: 50ஏ, 3வது தெரு,
சோமசுந்தரம் நகர்,
பழனிப்பேட்டை, அரக்கோணம்,
வேலூர் - 631002.

நகல்:

1. கண்காணிப்புப் பொறியாளர், பொதுப்பணித்துறை கட்டிடம், (கட்டுமானம் மற்றும் பராமரிப்பு) வேலூர்.
2. முதன்மைத் தலைமைப் பொறியாளர் (பொது), பொ.ப.து., சேப்பாக்கம், சென்னை-600005.