

**Er. B.S. VIJAYAKUMAR,**

B.E.(Civil), M.E.(Struct), M.Sc.(REV), FIV, MIE, C.Eng (I).,

Civil Engineer, Structural Engineer,

Chartered Engineer, Govt. Approved Valuer,

Registered Valuer of Income Tax Dept. & IBBI,

Panel Engineer to issue Stability Certificate-Class 1A

**OFF :**

No.21, First Floor,

"VIJAY COMPLEX", Chittoor Road,

(Opp : Police Quarters),

Tiruttani - 631 209.

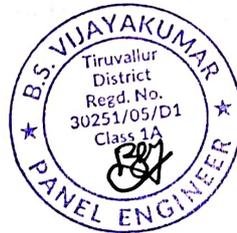
Mobile : 94434 17931 & 86107 00968

E-mail : vijayassociates64@gmail.com

**STRUCTURAL STABILITY CERTIFICATE**  
**STATEMENT ACCOMPANYING FORM "A"**

1. Name of the Building : **Nathella Vidhyodaya**
2. Location (Street Name, Ward No. : T. S. Nos.81/1, 81/2, 81/3, 85 & 112,  
Name of place, ie corporation/ S. Nos.648/4 Part, 649/1, 649/2 & 650/2,  
Municipality/Panchayat N.S.C. Street, Venkatapuram,  
Ambattur, Chennai - 600 053.  
Mobile : 98403 91222 & Ph : 044-26862810.
3. Year of construction : 2015
4. Approximate cost of construction : Rs.6.00 Crore  
as per current rate
5. Purpose for which the building is : Educational purpose - Nathella Vidhyodaya  
being used or proposed to be used
6. Purpose for which the building has : Educational purpose - Nathella Vidhyodaya  
hitherto been used
7. Details of construction of the building :  
(particulars) of the foundation, soil :  
specification of various parts as under
  - a. Foundation : Isolated R.C.C. Column Footing Foundation
  - b. Basement : Brick Masonry walls in C.M & R.C.C. Plinth Beam
  - c. Superstructure : R.C.C. Columns Framed Structure with  
Block masonry infilled walls
  - d. Roof : R.C.C. Roof
  - e. Flooring : Kota Stone & Vitrified Ceramic tiles Flooring
8. Period for which licence is required : **15-05-2025 To 14-05-2028 (for 3 years only)**
9. Number of persons to be : 1,500 students  
accommodated

Date : 03-03-2025



**Signature of the Panel Engineer** 03/03/2025

**Registration No. 30251/05/D1, Class - 1A**

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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 or a portion of the building originally is changed or altered subsequently.

Date : 03-03-2025

**Signature of the Owner of the Building**

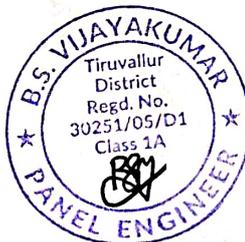
**CERTIFICATE OF STRUCTURAL SOUNDNESS**  
**ANNEXURE TO STATEMENT ACCOMPANYING FORM "A"**

This is to certify that I have inspected the **Nathella Vidhyodaya** located in T. S. Nos.81/1, 81/2, 81/3, 85 & 112, S. Nos.648/4 Part, 649/1, 649/2 & 650/2, N.S.C. Street, Venkatapuram, Ambattur, Chennai - 600 053. This **School Premises** consists of **R.C.C. Roof Building** constructed in the year **2015**.

This certificate covers the above mentioned buildings only and does not cover any other buildings or structures such as thatched sheds, semi / non permanant structures, compound wall, etc. This certificate does not cover any building partly completed / building under construction. I hereby advise that the periodical repairs & renovations shall be carried out to the entire buildings regularly.

I found that there were no visible defects noticed in the building and it is **Structurally Sound** to run the **School**. This certificate does not include any eventualities caused by all natural calamities. If any fire accident / or any other mishap occurs I am not held responsible. Access to open terrace is to be kept lock & key positon. All electrical panel boards / main switches / cables / generator / electical maintenance room has to be kept in safety with lock & key positon. The U.G. Sump Manholes, OHT, Inspection Chambers, Septic Tank openings has to be sealed with cover slab. Structural alter-ations / deviations should not be carried out to any of the buildings without prior permission from the competent authority. If any above mentioned aspects would be found violated at a later date after issue of this certificate / license, I am not held responsible for any eventualities caused and this certificate gets invalid.

Date : 03-03-2025



*B.S. Vijayakumar* 03/03/2025  
**Signature of the Panel Engineer**  
**Registration No. 30251/05/D1, Class - 1A**

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Panel Engineer to issue Stability Certificate - Class 1A  
No.21, Chittoor Road, (Opp : Police Quarters),  
Tiruttani - 631 209.

**FORM - B**

**STATEMENT TO ACCOMPANY THE CERTIFICATE OF  
STRUCTURAL SOUNDNESS**

Location of the building, Door No., Street Name & Name of the Place.	Age of the building	Value of the Building Rs.	No. of Storeys & Area	Short Description of structure, Steel, RCC framed or load bearing masonry.
<b>Nathella Vidhyodaya,</b> T. S. No.81/1, 81/2, 81/3, 85 & 112, S. No.648/4 Part, 649/1 & 2 & 650/2, N.S.C. Street, Venkatapuram, Ambattur, Chennai - 600 053.	2015 = 10 years	Rs.6.00 Crore	G+2 Floors only  G.F. = 1,183.25 sq.m F.F. = 1,183.25 sq.m S.F. = 1,183.25 sq.m  <b>Total = 3,550 sq.m (38,198 sq.ft)</b>	R.C.C. Roof Framed Structure

Purpose for which the building is certified	The period for which the building will be structurally sound	No. of Persons accommodated	Remarks
Educational purpose - Nathella Vidhyodaya	15-05-2025 To 14-05-2028 (for 3 years only)	1,500 students	This certificate does not cover any thatched shed and other non permanent structure. This certificate does not cover any casualties caused due to natural calamities.

Date : 03-03-2025



*B.S. Vijayakumar* 03/03/2025  
**Signature of the Panel Engineer**  
**Registration No. 30251/05/D1, Class - 1A**

**Er. B.S. VIJAYAKUMAR,**

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Civil Engineer, Structural Engineer,  
Chartered Engineer, I.C.E. Registered Valuer,  
Registered Valuer of Income Tax Dept. & IRDA,  
Panel Engineer for Structural Soundness Certificate - Class 1A  
No.21, Chittoor Road (Opp: Police Quarters),  
Tiruttani - 631 207.

**FORM - C**

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 1 of 1965) referred to in rule 4 of the Tamil Nadu Public Building (Licensing) Rules, 1966.

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features.

**1. Foundation :**

- a. Depth below ground level : 2.43 m
- b. Nature of soil met with at foundation level. : Clayey Gravel & Clayey Silty Sand
- c. Pressure at foundation : 180 KN/sq.m
- d. Probable safe bearing capacity of the soil strata met with at foundation : 250 KN/sq.m (Soil test report submitted by M/s. Geo Marine Consultants (P) Ltd. dated 14-11-2012.

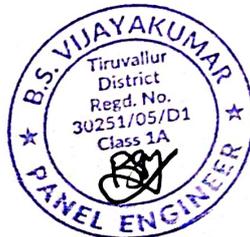
**2. Superstructure :**

- a. Maximum stress in the most critical section of masonry and concrete : Brick masonry = 4.00 N/mm<sup>2</sup>  
M20 Grade Concrete = 5.00 N/mm<sup>2</sup>
- b. Nature of masonry and concrete and its safe premissible stress : Brick masonry = 4.50 N/mm<sup>2</sup>  
M20 Grade Concrete,  $\sigma_{cbc}$  = 7.00 N/mm<sup>2</sup>  
Fe500 Steel (HYSD bars),  $f_y$  = 500 N/mm<sup>2</sup>

The structural soundness of the building has been verified by me with reference to ISI loading standards, IS : 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 as noted in the statement.

A licence may be granted for the period from **15-05-2025 To 14-05-2028 (for 3 years only)**

Date : 03-03-2025



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