

**Er.K.G.MANIVACHAKAM,B.E.,M.I.E.,F.I.V.,**

**Class IA Registered Engineer.** (PANEL REG.No.AEE/TI/B/94630/96,Competent person to release structural soundness Certificate for public buildings, Chartered Engineer (India) IEI(REG.No.M-111304/0), PPE IV- REG.No.F-10285, Reg.No.under section 34AB of Wealth Tax Act – Category I/566 of 2002 – 2003, Approved Valuer/Civil Engineer,Panel Valuer of Banks

**Certificate of Structural Soundness for the School**

**Statement Accompanying Form - A**

1. Door Number of building : Sri Gnanambigaa Vidyalaya
2. Location (Street, Name, Ward Number, Name of place, i.e.Corporation/Municipality/ Panchayat/Panchayat Union/Township/ Contonment, etc.,) : S.No.428/5B,428/6,428/7C, Pullur Village Ulundurpet Taluk Kallakurichi District
3. Year of construction : 2020
4. Approximate cost of construction as per current rates : Rs.1,30,00,000- (Rs.One crore and thirty lakhs only)
5. Purpose for which the building is being used or proposed to be used : Class rooms, Principal room,Staff room, and toilets
6. Purpose for which the building has now been used : -do-
7. Details of construction of the building (particulars of the foundation soil, specification of the various parts under) :
  - a) Foundation : RCC footings
  - b) Basement : Brick masonry with C.M
  - c) Superstructure : Brick masonry with cement mortor
  - d) Floor Finishing : Marble tiles floor finishing
  - e) Roof : RCC roof

**CHAIRMAN**

**SRI GNANAMBIGAA VIDYALAYA  
PULLUR, ULUNDURPET (TK)  
KALLAKURICHI (DT)-606104**

**PRINCIPAL**

**SRI GNANAMBIGAA VIDYALAYA  
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**Er. K.G. MANIVACHAKAM, B.E.,M.I.E.,F.I.V. C.Eny**  
**CLASS - IA REGISTERED ENGINEER,**  
(Under Tamil Nadu Public Building Lic. Act.)  
**COLLECTERATE PANEL ENGINEER,**  
Chartered Engineer, Approved Valuer,  
Registered Structural Engineer,  
Reg. No. RSE / Gr-II / VR / MAY-2019 /007  
villupuram Region,  
First Cross Street, Friends Nagar  
SEMMANDALAM, CUDDALORE 607 001

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- f) Area of the building : Ground floor : 807.67 Sq.M
8. Period for which licence is required : From 01-06-2022 to 31-05-2025
9. Number of persons to be accommodated : 350 Nos (capacity)

“ Certified that the following additions have been made to the existing ( Sri Gnanambigaa Vidyalaya , S.No.428/5B,428/6,428/7C, Pullur Village, Ulundurpet Taluk, Kallakurichi District.) building or portion of a building for which this application has been made. I undertake to obtain a fresh licence in case any addition or alteration is made to the existing building or portion of building. I also undertake to obtain a fresh licence if the purpose for which the licence was granted for the use of the building or a portion of the building originally is changed or altered subsequently.”

Date : 30-05-2022

Signature of the Registered Engineer

**Er. K.G. MANIVACHAKAM, B.E.,M.I.E.,F.I.V. C.Eng**  
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 Villupuram Region,  
 D.No: 3/201, First Cross Street, Friends Nagar  
**SEMANDALAM, CUDDALORE 607 001**

Date : 30-05-2022

Signature of the owner of the building  
**CHAIRMAN**

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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 4 of the Tamil Nadu Public Buildings (licensing) Rules . 1966).

I certify that I have inspected the building of Sri Gnanambigaa Vidyalaya , S.No.428/5B,428/6,428/7C, Pullur Village, Ulundurpet Taluk, Kallakurichi District. 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 school physically.

**I. Foundation :**

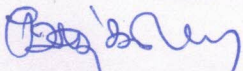
- |  |   |                                 |
|--|---|---------------------------------|
| 1. Depth below Ground level  | : | 2.13 M                          |
| 2. Nature of soil met with at foundation level                       | : | Hard clay mixed with lime stone |
| 3. Pressure at foundation  | : | 4.00 M.Ton/Sq.M.                |
| 4. Probable safe bearing capacity of the soil met with at foundation | : | 20.00 M.Ton/Sq.M.               |

**II. Superstrucure:**

- |   |   |   |
|---|---|---|
| 1.Maximum stress in the most critical section of masonry and concrete | : | 1600 ksc  |
| 2. Nature of masonry and concrete and its permissible stress          | : | Brick masonry with cement mortor-3000 ksc and concrete – 5000 ksc |

The structural soundness of the building has been verified by me with reference to ISI loading standards 878 (Latest version) and other relevant Indian Standards Code of practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. A licence may be granted for the Period from 01-06-2022 to 31-05-2025

Date : 30-05-2022



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D.No: 3/201, First Cross Street, Friends Nagar  
CHENNAI-600 001

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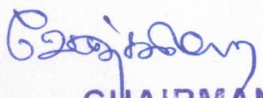
Form - C

Statement to Accompany the certificate of Structural soundness

- |  |   |   |
|--|---|---|
| 1.Location of the building, door number, street and name of the place        | : | Sri Gnanambigaa Vidyalaya<br>S.No.428/5B,428/6,428/7C,<br>Pullur Village<br>Ulundurpet Taluk<br>Kallakurichi District |
| 2. Age of the building   | : | 2 years   |
| 3. Number of Storeys   | : | Single Storeyed   |
| 4. Short description of structures steel/ Rcc framed or load bearing masonry | : | RCC framed structure  |
| 5. Purpose for which the building is certified for use                       | : | Class rooms, Principal room, Staff room, and toilets  |
| 6. The period for which the building will be structurally sound              | : | Three years (01-06-2022 to 31-05-2025)  |
| 7. Number of persons to be accommodated                                      | : | 350 Nos (capacity)  |
| 8. Remarks   | : | The building is structurally Sound and Stable   |

Date : 30-05-2022

  
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Form – E

(Form of report to be made to the competent authority by inspecting authorities or officers appointed under other Act Under Section 28 of the Madras Public Buildings Licensing) Act. 1965 (Madras Act 13 of 1985) referred to in rule 7 of the Madras Public Building Licensing Rules. 1966.

- |  |   |  |
|--|---|--|
| 1.Name and designation of inspecting authority or officer appointed or having jurisdiction under any other Act or law  | : | Er.K.G.Manivachakam<br>B.E.,M.I.E.,F.I.V.,<br>Registered Engineer Class I.A<br>3/201,Ist Cross Street<br>Friends Nagar<br>Cuddalore – 607 001. |
| 2. Location of the building inspected<br>D.No. Street No. Name of place i.e.<br>Municipal corporation / Municipality/<br>Panchayat or Panchayat Union/<br>Township/Contonment. | : | Sri Gnanambigaa Vidyalaya<br>S.No.428/5B,428/6,428/7C,<br>Pullur Village<br>Ulundurpet Taluk<br>Kallakurichi District                          |
| 3. Date of Inspection  | : | 30-05-2022   |
| 4. Purpose for which the building is used  | : | Class rooms, Principal room, Staff room,<br>and toilets  |
| 5. Nature of defects noticed   | : | Nil  |
| 6. Suggestion of rectifying defects  | : | Nil  |
| 7. If in a dangerous condition immediate action recommended to be taken  | : | Nil  |

Date : 30-05-2022

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