

# J.C.C. Constructions

**CIVIL ENGINEERS & VALUERS**

7-34/5, Near South Indian Bank,

Vettuvanni, Marthandam - 629 165.

Phone: 04651-205252, Cell: 9443453171

E-mail: austinjcc@yahoo.co.in

**Er.J.Austin**, B.E.(Civil), M.E.(Structures), PGDCS, PGDQSV, VAS, CASD, AMIE, AIV

Ref.

02.05.2025

## STATEMENT ACCOMPANYING FORM A

1. Door number of building : 31-52A
2. Location (Street no., ward no.) Name of Place i.e. Corp./Municipality/Panchayat Union/Township.: **Arunodaya International Residential School,**  
Manjalumoodu & (Post),  
Kanyakumari District.
3. Year of Construction : GF: 1997 (Roof reconstructed during the Year: 2015) & FF:2019
4. Purpose for which the building is being used or proposed to be used : Class Rooms
5. Purpose for which the building has hitherto been used : Class Rooms
6. Details of construction of the building (particulars of the foundation soil specification of the various parts under):
  - i. Foundation : R.R.M. in Cement Mortar
  - ii. Basement : R.R.M. in Cement Mortar
  - iii. Super structure : Brickwork in Cement Mortar
  - iv. Floor : Cement
  - v. Roof : RCC
7. Period for which license is required : 02.05.2025 to 01.05.2028 (Three Years)
8. Number of persons to be accommodated : 250 Nos



Approved Engineer,  
**Er. J. Austin, BE, ME, PGDCSV**  
Govt., Approved Private Practicing Engineer  
J.C.C. Constructions, Vettuvanni,  
Marthandam, Phone : 205252

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

Date: 02.05.2025

Signature of the Owner of the Building

FORM - B

Form of the certificate of Structural Soundness under sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule of the Madras Public Building (Licensing) Rules 1966.

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

1. FOUNDATION:

- |      |   |   |                          |
|------|---|---|--------------------------|
| i.   | Depth below ground level                                    | : | 1.20 m(average)          |
| ii.  | Nature of soil met with at Foundation level                 | : | Hard Gravelly soil       |
| iii. | Pressure of Foundation                                      | : | 15.16 t / m <sup>2</sup> |
| iv.  | Probable S.B. capacity of the strata met with at foundation | : | 45.0 t / m <sup>2</sup>  |

2.SUPER STRUCTURE:

- |     |   |   |                           |
|-----|---|---|---------------------------|
| i.  | Maximum stress in the most critical section of masonry and concrete | : | 186.35 t / m <sup>2</sup> |
| ii. | Nature of masonry and concrete and its safe permissible stress      | : | 310 t / m <sup>2</sup>    |

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant INDIAN STANDARDS CODE OF PRACTICE and I declare the building is structurally sound to be used as Public Building for the purpose noted in the Statement. A license may be granted for the period from 02.05.2025 to 01.05.2028 (Three Years)

Date : 02.05.2025



FORM - C

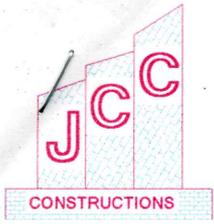
STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building door No. street and Place	Age of the Building	No. of Stories	Short description	Certified purpose the building stability	Certified period for the building stability	No of persons to be accomodated	Remarks
<b>Door No: 31-52A</b>  <b>Arunodaya Internationaional Residential School,</b> Manjalumoodu & (Post), Kanyakumari District.	GF : 10 Years & FF : 6 Years	GF & FF Only	Load bearing structure with RCC Roof	Class Rooms	02.05.2025 & 01.05.2028 (Three Years)	250 Nos	----

Date : 02.05.2025



Approved Panel Engineer,  
**Er. J. Austin, BE, ME, PGDQSV**  
Govt., Approved Private Practicing Engineer  
J.C.C Constructions, Vettuveam,  
Marthandam, Phone : 205252



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Ref.

02.05.2025

## STATEMENT ACCOMPANYING FORM A

1. Door number of building : 31-194B
2. Location (Street no., ward no.) Name of Place i.e. Corp./Municipality/Panchayat Union/Township.: **Arunodaya International Residential School, Manjalumoodu & (Post), Kanyakumari District.**
3. Year of Construction : GF: 2000 & FF: 2012
4. Purpose for which the building is being used or proposed to be used : Class Rooms & Office
5. Purpose for which the building has hitherto been used : Class Rooms & Office
6. Details of construction of the building (particulars of the foundation soil specification of the various parts under):
  - i. Foundation : R.R.M. in Cement Mortar
  - ii. Basement : R.R.M. in Cement Mortar
  - iii. Super structure : Brickwork in Cement Mortar
  - iv. Floor : Cement
  - v. Roof : RCC
7. Period for which license is required : 02.05.2025 to 01.05.2028 (Three Years)
8. Number of persons to be accommodated : 225 Nos



Approved Engineer,

**Er. J. Austin, BE, ME, PGDQSV**

Govt., Approved Private Practising Engineer

J.C.C. Constructions, Vettuvanni,

Marthandam, Phone : 205252

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

Date: 02.05.2025

Signature of the Owner of the Building

FORM - B

Form of the certificate of Structural Soundness under sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule of the Madras Public Building (Licensing) Rules 1966.

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

1. FOUNDATION:

- |      |   |   |                          |
|------|---|---|--------------------------|
| i.   | Depth below ground level                                    | : | 1.20 m(average)          |
| ii.  | Nature of soil met with at Foundation level                 | : | Hard Gravelly soil       |
| iii. | Pressure of Foundation                                      | : | 15.16 t / m <sup>2</sup> |
| iv.  | Probable S.B. capacity of the strata met with at foundation | : | 45.0 t / m <sup>2</sup>  |

2.SUPER STRUCTURE:

- |     |   |   |                           |
|-----|---|---|---------------------------|
| i.  | Maximum stress in the most critical section of masonry and concrete | : | 186.35 t / m <sup>2</sup> |
| ii. | Nature of masonry and concrete and its safe permissible stress      | : | 310 t / m <sup>2</sup>    |

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant INDIAN STANDARDS CODE OF PRACTICE and I declare the building is structurally sound to be used as Public Building for the purpose noted in the Statement. A license may be granted for the period from 02.05.2025 to 01.05.2028 (Three Years)

Date : 02.05.2025



FORM - C

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building door No. street and Place	Age of the Building	No. of Stories	Short description	Certified purpose the building stability	Certified period for the building stability	No of persons to be accomodated	Remarks
<b>Door No:31-194B</b>  <b>Arunodaya International Residential School,</b> Manjalumoodu & (Post), Kanyakumari District.	GF: 25 Years & FF: 13 Years	GF & FF Only	Load bearing structure with RCC Roof	Class Rooms & Office	02.05.2025 & 01.05.2028 (Three Years)	225 Nos	----

Date : 02.05.2025



Approved Panel Engineer,  
**Er. J. Austin, BE, ME, PGDOSV**  
Govt., Approved Private Practicing Engineer  
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Marthandam, Phone : 205252