

Holy Cross College (Autonomous)

Nagercoil-629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle An ISO 9001: 2015 Certified Institution

SSR 2019-2020 2023-2024

6.5.3 Quality audit reports/certificate

J.R. JULIUS	, M.E., Ph.D., MIE, FIV	Mobile	: 04652 – 261144 : 94434 14477 98423 14477 jrjulius1970@gmail.com
Registered Valuer	Distric	t Panel Engineer	Chartered Engineer
Plans	• Estimates	 Valuations 	 Stability Certificates
	4A1, St.Antony Stre	eet, Thalavaipuram, Nagerco	oil – 629 004.

S.C. No. 79/2024

1. Door No. of the building

2. Location of the building

3. Year of construction

4. Approximate cost of constn. as per current rates

Purpose for which building is being used/ proposed to be used

Purpose for which building has hither to been used

7. Details of construction of building

Foundation ii. Basement

Super Structure III.

Floor iv Roof

8. Period for which license is required

9. Number of persons to be accommodated

Main building

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

1965

STATEMENT ACCOMPANYING FORM A

90 Lakhs

College building

College building

R.R. Masonry in C.M. R.R. Masonry in C.M. R.R. Masonry in C.M.(GF) Brick Masonry in C.M.(FF & SF) PCC & cement floor finish

R.C.C. slab & beam

01-06-2024 to 31-05-2027 (3 years)

1500 students

District Panel Engineer

Date: 29 04 2024

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 79/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 1.8 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 15 t/sq.m

4. Probable S B Capacity of the

: 30 t/sq.m

strata met with at foundation

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of concrete

Brick Masonry - 0.26 N/mm² RCC 1:11/2:3 - 2.12 N/mm2

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm² RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

The building is structurally sound to withstand Solar panels of 26 numbers of 28 kg weight each and 5 numbers of 20 kg weight each.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 Yea

S.C. No. 79/2024

Date: 29 04 2024

- STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	59 years	100 Lakhs	GF + 2 only	Load Bearing with RCC Roof	College Building	01-06-2024 to 31-05-2027 (3 Years)	1500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Date: 29 04 20

S.C. No. 79/2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

Nature of soil met with at foundation level

: Hard Red soil

Pressure at Foundation

: 15 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of concrete

Brick Masonry - 0.26 N/mm²

RCC $1:1^{1}/_{2}:3 - 2.12 \text{ N/mm}^{2}$

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm²

RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

The building is structurally sound to withstand Solar panels of 26 numbers of 28 kg weight each and 5 numbers of 20 kg weight each.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 Years)

J.R.J. District Panel English

Date: 29 04 2024

J.R.JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 – 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer District Panel Engineer Chartered Engineer

Plans Estimates Valuations Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 73/2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

3. Year of construction

 Approximate cost of constn. as per current rates

Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

i. Foundationii. Basement

iii. Super Structure

iv. Floor v. Roof

8. Period for which license is required

Number of persons to be accommodated Cecile Hall

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

1978

10 Lakhs

College building

College building

R.R. Masonry in C.M.
R.R. Masonry in C.M.
Brick Masonry in C.M.
PCC & cement floor finish

R.C.C. slab & beam

01-06-2024 to 31-05-2027 (3 years)

100 students

J.R.Julia District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 73/2024

Date: 29 04 2 24

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 8 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of concrete

Brick Masonry - 0.26 N/mm²

RCC $1:1^{1}/_{2}:3 - 2.12 \text{ N/mm}^{2}$

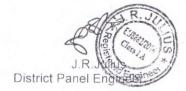
2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm²

 $RCC 1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)



S.C. No. 73/2024

Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College. Roach Nagar. Kurusady. Nagercoil - 4. Kanyakumari District.	46 years	10 Lakhs	GF + 1 only -	Load bearing RCC roofed building	College Building	01-06-2024 to 31-05-2027 (3 Years)	100 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 73/2024

Date: 29 4 2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 8 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of concrete

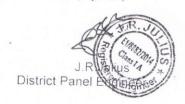
Brick Masonry - 0.26 N/mm² RCC $1:1^{1}/_{2}:3 - 2.12 \text{ N/mm}^{2}$

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm² $RCC 1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)



J.R.JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 – 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer

Plans

District Panel Engineer

Valuations

Estimates

Valuations

4A1, St.Antony Street, Thalavaipuram, Nagercoil – 629 004.

S.C. No. 74/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

Door No. of the building
 Location of the building

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District. 1987 (GF & FF); 2005 (SF)

3. Year of construction

Approximate cost of constn.
 as per current rates

Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

i. Foundationii. Basementiii. Super Structure

iv. Floor v. Roof

8. Period for which license is required

Number of persons to be accommodated Claudin Block

60 Lakhs

College building

College building

Isolated R.C.C. Column footing

RCC Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish R.C.C. slab & beam

01-06-2024 to 31-05-2027 (3 years)

1000 students

J.R. Julia Engineer

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 74/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 12 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of masonry and concrete

: RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

S.C. No. 74/2024

Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady. Nagercoil - 4, Kanyakumari District.	37 years (GF & FF) 19 years (SF)	60 Lakhs	GF + 2 only	Framed structure with panel wall brick work	College Building	01-06-2024 to 31-05-2027 (3 Years)	1000 Nos.
						- 4 4	-

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 74/2024

Date: 29 04-2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level : 1.8 m

2. Nature of soil met with at

foundation level : Hard Red soil 3. Pressure at Foundation : 12 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation : 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

2. Nature of masonry and concrete

and its safe permissible stress

RCC 1:1¹/₂:3 - 2.12 N/mm²

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3

J.R. JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: iriulius1970@gmail.com

Registered Valuer District Panel Engineer Valuations Plans Estimates

Chartered Engineer

 Stability Certificates 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 83/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

Golden Jubilee Building

2. Location of the building

Holy Cross College, R.S. No. K1/23/2,

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

2018

4. Approximate cost of constn. as per current rates

350 Lakhs

5. Purpose for which building is being used/ proposed to be used

Auditorium & Class Rooms

6. Purpose for which building has hither to been used

Auditorium & Class Rooms

7. Details of construction of building

Isolated R.C.C. Column footing

Foundation i. ii. Basement

R.C.C. Plinth Beam & Brick work in C.M.

iii. Super Structure R.C.C. framed structure with panel

wall brick work.

Floor iv Roof

PCC & Marble floor finish

R.C.C. slab & beam

8. Period for which license is required

01-06-2024 to 31-05-2027 (3 years)

9. Number of persons to be accommodated

1500 students



District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 83/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 21.4 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of masonry and

concrete

RCC 1:1¹/₂:3 - 2.12 N/mm²

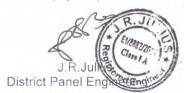
2. Nature of masonry and concrete

and its safe permissible stress

RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)



S.C. No. 83/2024

Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar Kurusady, Nagercoil - 4, Kanyakumari District	6 years	350 Lakhs	GF + 1 + HR only	RCC Framed structure with panel wall brick work	Auditorium & Class Rooms	01-06-2024 to 31-05-2027 (3 Years)	1500 Nos.

DECLARATION

I. J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 83/2024

Date: 29 04 (

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 21.4 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

: RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

: RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)



J.R. JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Chartered Engineer Registered Valuer District Panel Engineer Stability Certificates Valuations Plans Estimates 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 80/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building 2. Location of the building

Nagercoil - 629 004, Kanyakumari District.

3. Year of construction 2010

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation Basement II.

Super Structure iii.

Floor iv Roof

8. Period for which license is required

9. Number of persons to be accommodated

Mermine Block

Holy Cross College, Roach Nagar, Kurusady,

90 Lakhs

College Building

College Building

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish R.C.C. slab & beam

01-06-2024 to 31-05-2027 (3 years)

500 students

District Panel En

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/alteration is made to the existing building of 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.

> Signature of ne building owner

S.C. No. 80/2024

Date: 29 04 20

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at

: Hard Red soil

foundation level

: 15.2 t/sq.m

3. Pressure at Foundation

 Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and

RCC 1:1¹/₂:3 - 2.12 N/mm²

Nature of masonry and concrete and its safe permissible stress

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

J.R.Julius District Panel Engineer S.C. No. 80/2024

Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	14 years	90 Lakhs	GF + 3 only	Framed structure with panel wall brick work with RCC Roof	College Building	01-06-2024 to 31-05-2027 (3 Years)	500 Nos.

DECLARATION

I. J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

J.R. Chiefigine District Panel Engineer S.C. No. 80/2024

Date: 29 04 202

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 15.2 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

Nature of massans, and as

: RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 Years

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email: jrjulius1970@gmail.com

Chartered Engineer District Panel Engineer Registered Valuer Stability Certificates Valuations Estimates Plans 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 81/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

3. Year of construction

4. Approximate cost of constn. as per current rates 5. Purpose for which building is

being used/ proposed to be used 6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation ii. Basement iii.

Super Structure

iv Floor Roof

8. Period for which license is required

9. Number of persons to be accommodated

Multipurpose Hall

Holy Cross College. Roach Nagar, Kurusady. Nagercoil - 629 004. Kanyakumari District.

2001

70 Lakhs

Meeting Hall

Meeting Hall

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M.

R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish

R.C.C. slab & beam

& A.C. Sheet with Truss

01-06-2024 to 31-05-2027 (3 years)

1500 students

J.R.Ju District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 81/2024

Date: 29 (2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 12 t/sq.m

 Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

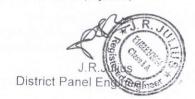
: RCC 1:1¹/₂:3 - 2.12 N/mm²

Nature of masonry and concrete and its safe permissible stress

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)



S.C. No. 81/2024

Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	23 years	70 Lakhs	GF + 1 only	Framed structure with panel wall brick work with RCC & A.C. Sheet Roof above steel truss	Meeting Hall	01-06-2024 to 31-05-2027 (3 Years)	1500 Nos.

DECLARATION

I. J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Date: 29 04 224

S.C. No. 81/2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 12 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

: RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

Date: 29 04 2024

Phone: 04652 - 261144 J.R.JULIUS, M.E., Ph.D., MIE, FIV Mobile: 94434 14477 98423 14477 email: jrjulius1970@gmail.com Chartered Engineer District Panel Engineer Registered Valuer **Stability Certificates** Valuations Plans Estimates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

STATEMENT ACCOMPANYING FORM A

S.C. No. 82/2024

1. Door No. of the building

2. Location of the building

3. Year of construction 4. Approximate cost of constn.

as per current rates 5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation Basement ii.

Super Structure iii.

Floor Roof

8. Period for which license is required

9. Number of persons to be accommodated

St.Joseph's Block Holy Cross College,

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District. 2014

125 Lakhs

College Building

College Building

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M.

R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish

R.C.C. slab & beam

01-06-2024 to 31-05-2027 (3 years)

500 students

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 82/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 14.5 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of masonry and

RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

S.C. No. 82/2024

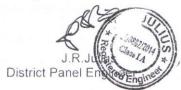
Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	10 years	125 Lakhs	GF + 2 only	Framed structure with panel wall brick work with RCC Roof	College Building	01-06-2024 to 31-05-2027 (3 Years)	500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.



S.C. No. 82/2024

Date: 29 04 2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 14.5 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

Strata met with at roan

2. SUPERSTRUCTURE

Maximum stress in the most

RCC 1:1¹/₂:3 - 2.12 N/mm²

concrete

Nature of masonry and concrete and its safe permissible stress

critical section of masonry and

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years

J.R.JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Chartered Engineer Registered Valuer District Panel Engineer Stability Certificates Estimates Valuations Plans 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 78/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

Holy Cross College,

2. Location of the building

Nagercoil - 629 004, Kanyakumari District.

1973

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation Basement ii.

Super Structure iii.

Floor Roof 8. Period for which license

is required 9. Number of persons to be

accommodated

Library building

Roach Nagar, Kurusady,

30 Lakhs

Library

Library

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M.

: R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish

R.C.C. slab & beam

01-06-2024 to 31-05-2027 (3 years)

200 students

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 78/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 9 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

: RCC $1:1^{1}/_{2}:3 - 2.12 \text{ N/mm}^{2}$

2. Nature of masonry and concrete and its safe permissible stress

RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

S.C. No. 78/2024

Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

ocation of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	to be accommodated 200 Nos.
loly Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	51 years	30 Lakhs	GF + 1 only	Framed structure with panel wall brick work	Library Building	to 31-05-2027 (3 Years)	
				*			

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate

District Pane

S.C. No. 78/2024

Date: 29 04 2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 9 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

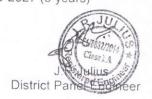
RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

RCC.1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)



J.R.JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Chartered Engineer Registered Valuer District Panel Engineer Estimates Stability Certificates Plans Valuations 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 77/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

3. Year of construction 4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used 6. Purpose for which building has

hither to been used

7. Details of construction of building

i. Foundation Basement ii. iii.

Super Structure

Floor Roof

8. Period for which license is required

9. Number of persons to be accommodated

Indoor Stadium

Holy Cross College, Roach Nagar, Kurusady. Nagercoil - 629 004, Kanyakumari District.

25 Lakhs

2014

Indoor Stadium

Indoor Stadium

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish Metal Coated Sheet over steel truss

01-06-2024 to 31-05-2027 (3 years)

100 Nos.

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

S.C. No. 77/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 11.3 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

: RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

: RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

S.C. No. 77/2024

Date: 29 04 2024

District Panel Eng

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4 Kanyakumari District.	10 years	25 Lakhs	GF only	Framed structure with panel wall brick work with Metal Sheet Roof above Steel truss	Indoor Stadium	01-06-2024 to 31-05-2027 (3 Years)	100 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I. possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 77/2024

Date: 29 04 2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

Water

3. Pressure at Foundation

: Hard Red soil : 11.3 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

tion : 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and

concrete

RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete

and its safe permissible stress

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)



J.R.JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477 email: jrjulius1970@gmail.com

Chartered Engineer District Panel Engineer Registered Valuer Stability Certificates Valuations Estimates Plans 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 75/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building 2. Location of the building

Holy Cross College, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation i. ii. Basement iii.

Super Structure

Floor iv Roof

8. Period for which license is required

9. Number of persons to be accommodated

Hostel building (Block I)

Roach Nagar, Kurusady,

1966

25 Lakhs

Hostel building

Hostel building

R.R. Masonry in Cement Mortar :- R.R. Masonry in Cement Mortar .. Brick work in Cement Mortar PCC & cement floor finish

R.C.C. slab

01-06-2024 to 31-05-2027 (3 years)

200 students

District Panel

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 75/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 10 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of concrete

: Brick Masonry - 0.26 N/mm²

RCC $1:1^{1}/_{2}:3 - 2.12 \text{ N/mm}^{2}$

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm²

RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

S.C. No. 75/2024

Date: 29.04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	58 years	25 Lakhs	GF + 1 only	Load bearing RCC roofed building	Hostel Building	01-06-2024 to 31-05-2027 (3 Years)	200 Nos.
							~

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Date: 29 04 2024

S.C. No. 75/2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 10 t/sq.m

Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of concrete

Brick Masonry - 0.26 N/mm² RCC 1:1¹/₂:3 - 2.12 N/mm²

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M, 0.35 N/mm^2 RCC $1:1^1/_2:3 - 2.8 \text{ N/ mm}^2$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 year

J.R.JULIUS, M.E., Ph.D., MIE, FIV

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: iriulius1970@gmail.com

Registered Valuer

District Panel Engineer

Chartered Engineer

Plans

Valuations

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 76/2024

Date: 29 04 2024

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building 2. Location of the building

Hostel building (Block II) Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004,

3. Year of construction

Kanyakumari District. 1966

4. Approximate cost of constn. as per current rates

15 Lakhs

5. Purpose for which building is

Hostel building

being used/ proposed to be used 6. Purpose for which building has

Hostel building

hither to been used 7. Details of construction of building

-R.R. Masonry in Cement Mortar Foundation .R.R. Masonry in Cement Mortar Brick work in Cement Mortar PCC & cement floor finish

Basement ii. Super Structure iii. iv. Floor

R.C.C. slab

Roof 8. Period for which license is required

01-06-2024 to 31-05-2027 (3 years)

9. Number of persons to be accommodated

200 students

District Panel Enginee

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 76/2024

Date: 29 04 2024

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 10 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of concrete

Brick Masonry - 0.26 N/mm² RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm² RCC 1:1¹/₂:3 – 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 year

S.C. No. 76/2024

Date: 29 04 2024

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District. 55 years 15 Lakhs Only Only Only Only Only Only Only Only	Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
	College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari				bearing RCC roofed		31-05-2027	200 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 76/2024

Date: 29 04 2024

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 10 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of concrete

Brick Masonry - 0.26 N/mm² RCC 1:1¹/₂:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm² RCC $1:1^{1}/_{2}:3 - 2.8 \text{ N/ mm}^{2}$

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2024 to 31-05-2027 (3 years)

District Panel En

J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV, Phone: 04652 - 261144 Mobile: 94434 14477 98423 14477 email: jrjulius1970@gmail.com Registered Valuer - IBBI District Panel Engineer - Class IA Chartered Engineer Registered Structural Engineer Registered Engineer Plans Estimates Valuations Stability Certificates 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 170/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building 2. Location of the building

Main building Holy Cross College. Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

i. Foundation ii. Basement iii. Super Structure

iv. Floor ٧. Roof

8. Period for which license is required

9. Number of persons to be accommodated

Roach Nagar, Kurusady,

90 Lakhs

1965

College building

College building

R.R. Masonry in C.M. R.R. Masonry in C.M. R.R. Masonry in C.M.(GF) Brick Masonry in C.M.(FF & SF)

PCC & cement floor finish R.C.C. slab & beam

01-06-2021 to 31-05-2024 (3 years)

1500 students

District Panel Engineer

E1/8882/2014 Class I A

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/alteration is made to the existing building of 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.

> Signature of the building owner SECRETARY

HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 170/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

Nature of soil met with at foundation level

: Hard Red soil

Pressure at Foundation

: 15 t/sq.m

 Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

7.5 t/sqm

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Y) are VU

District Panel Engineer

E1/8882/2014

S.C. No. 170/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	56 years	90 Lakhs	GF + 2 only	Load Bearing with RCC Roof	College Building	01-06-2021 to 31-05-2024 (3 Years)	1500 Nos.
							~

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 170/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

Nature of soil met with at foundation level

: Hard Red soil

Pressure at Foundation

: 15 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

: 7.5 t/sqm

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Ye

J.R.Julius District Panel Engineer

EJ/8882/201

J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer - Class IA

Chartered Engineer

Registered Structural Engineer

Valuations

Registered Engineer Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 164/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation i. ii. Basement Super Structure iii.

Floor iv. Roof 8. Period for which license

is required 9. Number of persons to be

accommodated

Cecile Hall

Holy Cross College,

Roach Nagar, Kurusady,

Nagercoil - 629 004, Kanyakumari District. 1978

5 Lakhs

College building

College building

R.R. Masonry in C.M. R.R. Masonry in C.M. Brick Masonry in C.M. PCC & cement floor finish

R.C.C. slab & beam

01-06-2021 to 31-05-2024 (3 years)

100 students

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

Date: 05 07 2021

S.C. No. 164/2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 8 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation : 30 t/sg.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

7.5 t/Sq.m

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years

District Panel Engineer

J.R.Julius

E1/8832/2014

S.C. No. 164/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	43 years	5 Lakhs	GF + 1 only	Load bearing RCC roofed building	College Building	01-06-2021 to 31-05-2024 (3 Years)	100 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate Juli

S.C. No. 164/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 1.5 m

Nature of soil met with at foundation level

: Hard Red soil

Pressure at Foundation

: 8 t/sq.m

 Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

7.5 t/Sq.m

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Year

J.R.Julius District Panel Engineer J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer - Class IA

Chartered Engineer Registered Engineer

Registered Structural Engineer Plans

Valuations

Stability Certificates

Estimates 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 165/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

3. Year of construction

4. Approximate cost of constn. as per current rates 5. Purpose for which building is

being used/ proposed to be used 6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation Basement

Super Structure iii.

iv. Floor Roof ٧.

8. Period for which license is required

9. Number of persons to be accommodated

Claudin Block

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

1987 (GF & FF); 2005 (SF)

60 Lakhs

College building

College building

Isolated R.C.C. Column footing

RCC Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish

R.C.C. slab & beam

01-06-2021 to 31-05-2024 (3 years)

1000 students

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 165/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

2. Nature of soil met with at foundation level

: Hard Red soil

Pressure at Foundation

: 12 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of masonry and

concrete

RCC 1:1¹/₂:3 - 2.12 N/mm²

Nature of masonry and concrete and its safe permissible stress

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant IS CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years)

J.R.Julius

District Panel Engineer

S.C. No. 165/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	34 years (GF & FF) 16 years (SF)	60 Lakhs	GF + 2 only	Framed structure with panel wall brick work	College Building	01-06-2021 to 31-05-2024 (3 Years)	1000 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate Juli



Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

2. Nature of soil met with at

foundation level

: Hard Red soil

3. Pressure at Foundation

: 12 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

RCC 1:11/2:3 - 2.12 N/mm²

2. Nature of masonry and concrete

and its safe permissible stress : RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years

J.R.Juliused District Panel Engineer J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477 email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer - Class IA

Chartered Engineer

Registered Structural Engineer Plans

Estimates

Valuations

Registered Engineer Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 171/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

Mermine Block Holy Cross College,

Nagercoil - 629 004,

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used 6. Purpose for which building has

hither to been used

7. Details of construction of building

Foundation i ii. Basement

Super Structure iii.

Floor

Roof 8. Period for which license

iv.

is required 9. Number of persons to be accommodated

Roach Nagar, Kurusady, Kanyakumari District. 2010

80 Lakhs

College Building

College Building

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M.

R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish R.C.C. slab & beam

01-06-2021 to 31-05-2024 (3 years)

500 students

J.R.Julius District Panel Engineer

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/alteration is made to the existing building of 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.

> Signature of the building owner SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

Si-Gerardin

S.C. No. 171/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

15.2 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

RCC 1:11/2:3 - 2.12 N/mm2

2. Nature of masonry and concrete and its safe permissible stress

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years)

District Panel Engineer

Class I A

S.C. No. 171/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	11 years	80 Lakhs	GF + 3 only	Framed structure with panel wall brick work with RCC Roof	College Building	01-06-2021 to 31-05-2024 (3 Years)	500 Nos.
		2 2 3ar . q					,

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 171/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level : 2.1 m

2. Nature of soil met with at

foundation level : Hard Red soil 3. Pressure at Foundation : 15.2 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

2. Nature of masonry and concrete and its safe permissible stress

RCC 1:1¹/₂:3 - 2.12 N/mm²

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years

J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477 email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer - Class IA

Chartered Engineer Registered Engineer

Registered Structural Engineer

Plans

Estimates

Valuations

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 173/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

St.Joseph's Block Holy Cross College,

2. Location of the building

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

2014

3. Year of construction

4. Approximate cost of constn. as per current rates

120 Lakhs

5. Purpose for which building is being used/ proposed to be used

College Building

6. Purpose for which building has

hither to been used

College Building

7. Details of construction of building

Foundation i

Isolated R.C.C. Column footing

Basement ii. Super Structure iii.

R.C.C. Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work.

Floor iv. Roof ٧.

PCC & cement floor finish R.C.C. slab & beam

8. Period for which license is required

01-06-2021 to 31-05-2024 (3 years)

9. Number of persons to be accommodated

500 students

J.R.Julius District Panel Engineer

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/alteration is made to the existing building of 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.

Si- Gerardin Signature of the building owner

SECRETARY (GUTUES TOUS)

MAGERICAL - COD COA

S.C. No. 173/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation4. Probable S B Capacity of the

: 14.5 t/sq.m

 Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

RCC 1:11/2:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

: RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Ye

S.C. No. 173/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

,	70 Kg (000)		-				accommodated
College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	vears	120 Lakhs	GF + 2 only	Framed structure with panel wall brick work with RCC Roof	College Building	01-06-2021 to 31-05-2024 (3 Years)	500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 173/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 2.1 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 14.5 t/sq.m

Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

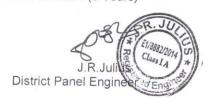
: RCC 1:11/2:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years)



J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144

Mobile: 94434 14477 98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI District Panel Engineer - Class IA Chartered Engineer

Registered Structural Engineer

Registered Engineer

Plans

Estimates Valuations Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 172/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

Multipurpose Hall

2. Location of the building

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

2001

3. Year of construction

Approximate cost of constn. as per current rates

60 Lakhs

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has

Meeting Hall

hither to been used

7. Details of construction of building

Foundation i.

Roof

ii. Basement Super Structure iii.

Meeting Hall

Isolated R.C.C. Column footing R.C.C. Plinth Beam & Brick work in C.M.

R.C.C. framed structure with panel

wall brick work.

Floor PCC & cement floor finish

R.C.C. slab & beam

& A.C. Sheet with Truss

8. Period for which license is required

iv.

٧.

9. Number of persons to be accommodated

01-06-2021 to 31-05-2024 (3 years)

1500 students

J.R.Julius District Panel Engineer

F1/8882/201

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/alteration is made to the existing building of 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.

> S. Gerardin Signature of the building owner

MAGNIYOCIL - CLO 504

S.C. No. 172/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at

foundation level

: Hard Red soil

3. Pressure at Foundation

 Probable S B Capacity of the strata met with at foundation : 12 t/sq.m : 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of masonry and

concrete

RCC 1:11/2:3 - 2.12 N/mm²

2. Nature of masonry and concrete

and its safe permissible stress

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years JU)

J.R.Julius District Panel Engineer

E1/8882/2014 Class I A S.C. No. 172/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
20 years	60 Lakhs	GF + 1 only	Framed structure with panel wall brick work with RCC & A.C. Sheet Roof above steel truss	Meeting Hall	01-06-2021 to 31-05-2024 (3 Years)	1500 Nos.
	building 20	building the building at the current rates 20 60 Lakhs	building the building at the current rates 20 60 Lakhs GF + 1	building the building at the current rates 20 60 Lakhs GF + 1 only structure with panel wall brick work with RCC & A.C. Sheet Roof above	building the building at the current rates 20 60 Lakhs years Contract the current rates Contract the current rates are current rates Contract the current rates are current rates	building at the current rates 20 60 Lakhs years Control only the building at the current rates 20 60 Lakhs years Control only the building at the current rates Description purpose Period Description purpose Period Aleeting to 31-05-2024 (3 Years)

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

J.R.Julius District Panel Engineer S.C. No. 172/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 12 t/sq.m

Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

RCC 1:11/2:3 - 2.12 N/mm²

Nature of masonry and concrete and its safe permissible stress

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Years)

JLIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 2.61144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer - Class IA

Chartered Engineer

Registered Structural Engineer

Valuations

Registered Engineer

Plans

Estimates

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 174/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

Golden Jubilee Building

2. Location of the building

Holy Cross College, R.S. No. K1/23/2,

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

2018

4. Approximate cost of constn. as per current rates

5. Purpose for which building is

being used/ proposed to be used 6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation

ii. Basement

iii. Super Structure

Floor Roof

350 Lakhs

Auditorium & Class Rooms

Auditorium & Class Rooms

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M.

R.C.C. framed structure with panel

wall brick work.

PCC & Marble floor finish

: , R.C.C. slab & beam

8. Period for which license is required

9. Number of persons to be accommodated

01-06-2021 to 31-05-2024 (3 years)

1500 students

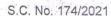
District Panel Engineer

E1/8882/20

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. Lundertake to obtain fresh license, in case addition/alteration is made to the existing building of 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.

> Si gerar din Signature of the building owner SECRETARY HOLY CROSS COLLDGE (AUTONOMOUS)

MAGERCOIL-COS COA



Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION.

1. Depth below ground level

: 2.1 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 21.4 t/sq.m

 Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

Brick Masonry - 0.26 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

: RCC 1:1¹/₂:3 - 2.8 N/mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 y

J.R.Julius District Panel Engineer

E1/8882/2014 Class I A S.C. No. 174/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

STATEM	ENTION				Certified	Certified	No. of persons
Location of the Building	Age of building	The value of the building at the	No. of Stories	Short Description	purpose	Period 01-06-2021	to be accommodated 1500 Nos.
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	3 years	current rates 350 Lakhs	GF + 1 + HR only	RCC Framed structure with panel wall brick work	Auditorium & Class Rooms	to 31-05-2024 (3 Years)	
					•		

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

J.R.Julius District Panel Engineer



S.C. No. 174/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level : 2.1 m

Nature of soil met with at foundation level

3. Pressure at Foundation : And Red soil : 21.4 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of masonry and

. concrete : Brick Masonry - 0.26 N/mm²

Nature of masonry and concrete and its safe permissible stress : RCC

: RCC 1:11/2:3 - 2.8 N/mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 years) UL

District Panel Engineer

£4/8882/201

PRINCIPAL HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 CG4

J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144

Mobile: 94434 14477 98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer - Class IA

Chartered Engineer

Registered Structural Engineer Plans

Valuations

Registered Engineer Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 169/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

3. Year of construction Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used 6. Purpose for which building has

hither to been used

7. Details of construction of building Foundation i. ii. Basement

Super Structure iii.

iv. Floor V Roof 8. Period for which license

is required 9. Number of persons to be

accommodated

Library building

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

1973

25 Lakhs

Library

Library

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish

R.C.C. slab & beam

01-06-2021 to 31-05-2024 (3 years)

200 students

J.R.Julius District Panel Engineer

E1/8882/201

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 169/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 9 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

RCC 1:11/2:3 - 2.12 N/mm2

Nature of masonry and concrete and its safe permissible stress

RCC 1:1¹/₂:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Year

J.R.Julius District Panel Engineer

E1/8882/201

S.C. No. 169/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	48 years	25 Lakhs	GF + 1 only	Framed structure with panel wall brick work	Library Building	01-06-2021 to 31-05-2024 (3 Years)	200 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by certificate.

J.R.Julius District Panel Engineer S.C. No. 169/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

2. Nature of soil met with at

foundation level

: Hard Red soil

3. Pressure at Foundation

4. Probable S B Capacity of the

strata met with at foundation

: 9 t/sq.m : 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

RCC 1:11/2:3 - 2.12 N/mm2

2. Nature of masonry and concrete

and its safe permissible stress

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Year

District Panel Engineer

E1/8882/201

J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

Registered Valuer - IBBI

District Panel Engineer - Class IA

email: jrjulius1970@gmail.com Chartered Engineer

Registered Structural Engineer

Registered Engineer

Plans

Estimates

Valuations

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 168/2021

Date: 05 07 2021

E1/8882/201

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

Indoor Stadium Holy Cross College. Roach Nagar, Kurusady,

20 Lakhs

Indoor Stadium

Indoor Stadium

Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation ii. Basement

iii. Super Structure

Floor Roof

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work. PCC & cement floor finish

Metal Coated Sheet over steel truss

8. Period for which license is required

9. Number of persons to be accommodated

01-06-2021 to 31-05-2024 (3 years)

100 Nos.

J.R.Julius District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 168/2021

Date: 05 07 2021

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

FORM B

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

Nature of soil met with at foundation level

: Hard Red soil

Pressure at Foundation

: 11.3 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

RCC 1:11/2:3 - 2.12 N/mm2

Nature of masonry and concrete and its safe permissible stress

: RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3)

J.R.Julius District Panel Engineer S.C. No. 168/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	7 years	20 Lakhs	GF only	Framed structure with panel wall brick work with Metal Sheet Roof above Steel truss	Indoor Stadium	01-06-2021 to 31-05-2024 (3 Years)	100 Nos.
				Ar I ^{er} q			-

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 168/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 11.3 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and

concrete

: RCC 1:1¹/₂:3 - 2.12 N/mm²

Nature of masonry and concrete and its safe permissible stress

RCC 1:11/2:3 - 2.8 N/ mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Yeş

J.R.Julius District Panel Engineer

E1/8882/201 Class I A

J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477 email: jrjulius1970@gmail.com

Registered Valuer - IBBI Registered Structural Engineer

District Panel Engineer - Class IA

Chartered Engineer

Plans

Estimates

Valuations

Registered Engineer Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 166/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

Hostel building (Block I) 2. Location of the building Holy Cross College,

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District. 1966

3. Year of construction

Approximate cost of constn.

as per current rates 5. Purpose for which building is

being used/ proposed to be used 6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation i. ii. Basement iii.

Super Structure

iv. Floor Roof

8. Period for which license is required

9. Number of persons to be accommodated

15 Lakhs

Hostel building

Hostel building

R.R. Masonry in Cement Mortar : R.R. Masonry in Cement Mortar : Brick work in Cement Mortar PCC & cement floor finish

R.C.C. slab

01-06-2021 to 31-05-2024 (3 years)

200 students

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 166/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at

foundation level

: Hard Red soil

3. Pressure at Foundation

: 10 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and

concrete

7.5 t/sq.m

2. Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 years)

J.R.Julius District Panel Engineer S.C. No. 166/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	55 years	15 Lakhs	GF + 1 only	Load bearing RCC roofed building	Hostel Building	01-06-2021 to 31-05-2024 (3 Years)	200 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

S.C. No. 166/2021

Date: 05 07 2021

FORM C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 1.5 m

2. Nature of soil met with at

foundation level 3. Pressure at Foundation : Hard Red soil : 10 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

7.5 t/sq.m

2. Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 years

District Panel Engineer

J.R.Julius

J.R.JULIUS, M.E., Ph.D., M.Sc.(REV), MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

Registered Valuer - IBBI Registered Structural Engineer District Panel Engineer - Class IA Chartere

Chartered Engineer

Plans

Estimates

Valuations

Registered Engineer
Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 167/2021

Date: 05 07 2021

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

3. Year of construction4. Approximate cost of constn.

as per current rates5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

i. Foundationii. Basementiii. Super Structure

iv. Floor v. Roof

Period for which license is required

Number of persons to be accommodated Hostel building (Block II)

Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

1966

15 Lakhs

Hostel building

Hostel building

R.R. Masonry in Cement Mortar R.R. Masonry in Cement Mortar Brick work in Cement Mortar PCC & cement floor finish

R.C.C. slab

01-06-2021 to 31-05-2024 (3 years)

200 students

District Panel Engineer

Class I A

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY
HOLY CROSS COLLEGE
(AUTONOMOUS)
NAGERCOIL - 629 004

S.C. No. 167/2021

Date: 05 07 2021

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

Nature of soil met with at foundation level

: Hard Red soil

Pressure at Foundation

: 10 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

: 7.5 t/sq.m

2. Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3

S.C. No. 167/2021

Date: 05 07 2021

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	The value of the building at the current rates	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	55 years	15 Lakhs	GF + 1 only	Load bearing RCC roofed building	Hostel Building	01-06-2021 to 31-05-2024 (3 Years)	200 Nos.
13 mars			2				-

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Date: 05 07 2021

S.C. No. 167/2021

1.5

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

FORM C

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at

foundation level

: Hard Red soil : 10 t/sq.m

3. Pressure at Foundation

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

Maximum stress in the most critical section of masonry and

concrete

7.5 t/sq.m

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2021 to 31-05-2024 (3 Year

J.R.Julius
District Panel Engineer

E118883130

J.R.JULIUS, M.E., M.Sc.(REV), Ph.D., MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

District Panel Engineer Registered Valuer - IBBI

Chartered Engineer

Plans Estimates

Valuations

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 26/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

Holy Cross College,

Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation i. ii. Basement iii. Super Structure

Floor iv. Roof

8. Period for which license is required

9. Number of persons to be accommodated

Main building

Roach Nagar, Kurusady,

1965

90 Lakhs

College building

College building

R.R. Masonry in C.M. R.R. Masonry in C.M. R.R. Masonry in C.M.(GF)

Brick Masonry in C.M.(FF & SF) PCC & cement floor finish

R.C.C. slab & beam

01-06-2018 to 31-05-2021 (3 years)

1500 students

J.R.Julius District Panel Engineer

Class I A

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/alteration is made to the existing building of 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.

Signature of the building owner

'SECRETARY

HOLY CROSS COLLEGE (AUTOMOMOU) MAGEROOIL - 629 004

S.C. No. 26/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.8 m

2. Nature of soil met with at

foundation level

: Hard Red soil

3. Pressure at Foundation

: 15 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and

concrete

7.5 t/sqm

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m2

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

J.R.Julius District Panel Engineer

S.C. No. 26/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	54 years	GF + 2 only	Load Bearing with RCC Roof	College Building	01-06-2018 to 31-05-2021 (3 Years)	1500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

J.R.JULIUS, M.E., M.Sc.(REV), Ph.D., MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

Registered Valuer - IBBI District Panel Engineer Chartered Engineer

Plans
 Estimates
 Valuations
 Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 20/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

 Year of construction
 Approximate cost of constn. as per current rates

 Purpose for which building is being used/ proposed to be used

Purpose for which building has hither to been used

7. Details of construction of building

i. Foundationii. Basementiii. Super Structure

iv. Floor

v. Roof

8. Period for which license is required

 Number of persons to be accommodated Cecile Hall

Holy Cross College, Roach Nagar, Kurusady,

Nagercoil - 629 004, Kanyakumari District.

1978

5 Lakhs

College building

College building

R.R. Masonry in C.M.
R.R. Masonry in C.M.
Brick Masonry in C.M.
PCC & cement floor finish

R.C.C. slab & beam

01-06-2018 to 31-05-2021 (3 years)

100 students

District Panel Engineer

E1/8882/2014 Class I A

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/alteration is made to the existing building of 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.

Signature of the building owner SECREYARY
HOLY CROSS COLLEGE

(AUTONOMOUS)

MAGERCOIL - 629 004

S.C. No. 20/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at

foundation level
3. Pressure at Foundation

Hard Red soil : 8 t/sq.m

4. Probable S B Capacity of the

: 30 t/sq.m

strata met with at foundation

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

: 7.5 t/Sq.m

2. Nature of masonry and concrete

and its safe permissible stress : Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years

J.R.Julius District Panel Engineer

E1/8882/2014

S.C. No. 20/18

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	41 years	GF + 1 only	Load bearing RCC roofed building	College Building	01-06-2018 to 31-05-2021 (3 Years)	100 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate

J.R.JULIUS, M.E., M.Sc.(REV), Ph.D., MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer

Chartered Engineer

Estimates

Valuations

Stability Certificates

Plans

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 21/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

Holy Cross College, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation i. ii. Basement

Super Structure iii.

iv. Floor Roof V.

8. Period for which license

is required

9. Number of persons to be accommodated

Claudin Block

Roach Nagar, Kurusady,

1987 (GF & FF); 2005 (SF)

60 Lakhs

College building

College building

Isolated R.C.C. Column footing

RCC Plinth Beam & Brick work in C.M.

R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish

R.C.C. slab & beam

01-06-2018 to 31-05-2021 (3 years)

1000 students

District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE

(AUTONOMOUS) NAGERCOIL - 629 004



Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 1.8 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 12 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

Framed Structure

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to ISI loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

J.R.Julius District Panel Engineer

E1/8882/2014

S.C. No. 21/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	32 years (GF & FF) 14 years (SF)	GF+2 only	Framed structure with panel wall brick work	College Building	01-06-2018 to 31-05-2021 (3 Years)	1000 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

J.R.JULIUS, M.E., M.Sc.(REV), Ph.D., MIE, FIV,

Phone : 04652 – 261144 Mobile : 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI District Panel Engineer Chartered Engineer

Plans Estimates Valuations Stability Certificates

4A1, St.Antony Street, Thalavaipuram, Nagercoil – 629 004.

S.C. No. 27/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

: Mermine Block
: Holy Cross College,

2010

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

 Approximate cost of constn. as per current rates

Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

i. Foundationii. Basement

iii. Super Structure

iv. Floor v. Roof 80 Lakhs

College Building

College Building

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M.

R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish

R.C.C. slab & beam

Period for which license is required

Number of persons to be accommodated 01-06-2018 to 31-05-2021 (3 years)

500 students

District Panel Engineer

E1/8882/201

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY
HOLY CROSS COLLEGE

(AUTOMOLTOUS) NAGERCOIL - 629 004 S.C. No. 27/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 15.2 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

Framed Structure

Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M 1:6, 55 t/m2

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

S.C. No. 27/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	9 years	GF + 3 only	Framed structure with panel wall brick work with RCC Roof	College Building	01-06-2018 to 31-05-2021 (3 Years)	500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by the Clark Clark (Clark).

J.R.Julius District Panel Engineer J.R.JULIUS, M.E., M.Sc.(REV), Ph.D., MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI District Panel Engineer Estimates Valuations Plans

Chartered Engineer

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 28/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

Multipurpose Hall Holy Cross College,

2. Location of the building

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

2001

4. Approximate cost of constn. as per current rates

60 Lakhs

5. Purpose for which building is being used/ proposed to be used

Meeting Hall

6. Purpose for which building has

Meeting Hall '

hither to been used 7. Details of construction of building

Foundation i. ii. Basement

Isolated R.C.C. Column footing R.C.C. Plinth Beam & Brick work in C.M.

Super Structure iii.

R.C.C. framed structure with panel

wall brick work. PCC & cement floor finish

Floor iv. Roof ٧.

R.C.C. slab & beam

8. Period for which license is required

& A.C. Sheet with Truss

9. Number of persons to be

01-06-2018 to 31-05-2021 (3 years)

accommodated

1500 students

J.R.Julius District Panel Engineer

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/alteration is made to the existing building of 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.

> S. Gerardin Signature of the building owner

SECRETARY HOLY CROSS COLLE

(AUTONOMOUS) MAGERCOIL - 629 004 S.C. No. 28/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 12 t/sq.m

Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

Framed Structure

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Y

S.C. No. 28/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	18 years	GF + 1 only	Framed structure with panel wall brick work with RCC & A.C. Sheet Roof above steel truss	Meeting Hall	01-06-2018 to 31-05-2021 (3 Years)	1500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

J.R.JULIUS, M.E., M.Sc.(REV), Ph.D., MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI District Panel Engineer Chartered Engineer

Plans Estimates Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

Valuations

S.C. No. 29/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building 2. Location of the building

St. Joseph's Block Holy Cross College,

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

2014

4. Approximate cost of constn. as per current rates

120 Lakhs

5. Purpose for which building is being used/ proposed to be used

College Building

6. Purpose for which building has

hither to been used 7. Details of construction of building College Building

Foundation ii. Basement

Isolated R.C.C. Column footing R.C.C. Plinth Beam & Brick work in C.M.

Super Structure iii.

R.C.C. framed structure with panel

wall brick work.

Floor iv. Roof V

PCC & cement floor finish

R.C.C. slab & beam

8. Period for which license is required

01-06-2018 to 31-05-2021 (3 years)

9. Number of persons to be accommodated

500 students

District Panel Engineer

E1/8882/201

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/alteration is made to the existing building of 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.

> S. Gerar din Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS)

MAGERCOIL - 629 004

S.C. No. 29/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 14.5 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

Framed Structure

2. Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

S.C. No. 29/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	5 years	GF + 2 only	Framed structure with panel wall brick work with RCC Roof	College Building	01-06-2018 to 31-05-2021 (3 Years)	500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

J.R.JULIUS, M.E., M.Sc.(REV), Ph.D., MIE, FIV,

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI Registered Structural Engineer District Panel Engineer - Class IA

Chartered Engineer Registered Engineer

Registered Structural Eng
Plans
•

Estimates

Valuations

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 135/19

Date: 15 07 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

Golden Jubilee Building

2. Location of the building

Holy Cross College, R.S. No. K1/23/2,

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

: 2018

4. Approximate cost of constn. as per current rates

: 350 Lakhs

5. Purpose for which building is being used/ proposed to be used

: 350 Lakns

6. Purpose for which building has

: Auditorium & Class Rooms

hither to been used
7. Details of construction of building

: Auditorium & Class Rooms

i. Foundationii. Basement

: Isolated R.C.C. Column footing

iii. Super Structure

R.C.C. Plinth Beam & Brick work in C.M.R.C.C. framed structure with panel

wall brick work.

iv. Floor v. Roof PCC & Marble floor finishR.C.C. slab & beam

8. Period for which license is required

01-06-2019 to 31-05-2022 (3 years)

 Number of persons to be accommodated

: 1500 students

J.R.Julius District Panel Engineer

Class I A

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY
HOLY CROSS COLLEGE
(AUTONOMOUS)
NAGERCOIL - 629 DOM

S.C. No. 135/19

Date: 15 07 19

FORM B

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 2.1 m

2. Nature of soil met with at foundation level

: Hard Red soil : 21.4 t/sq.m

3. Pressure at Foundation

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

Brick Masonry - 0.26 N/mm² RCC 1:11/2:3 - 2.12 N/mm²

2. Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M, 0.35 N/mm² RCC 1:11/2:3 - 2.8 N/mm²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2019 to 31-05-2022 (3 Years)

J.R.Julius District Panel Engineer S.C. No. 135/19

Date: 15 07 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	1 year	GF + 1 + HR only	RCC Framed structure with panel wall brick work	Auditorium & Class Rooms	01-06-2019 to 31-05-2022 (3 Years)	1500 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Phone: 04652 - 261144

Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer

Chartered Engineer

Estimates

Stability Certificates

Plans

Valuations

4A1, St.Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 25/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

Door No. of the building

Library building

2. Location of the building

Holy Cross College,

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

1973

4. Approximate cost of constn.

25 Lakhs

as per current rates 5. Purpose for which building is

Library

being used/ proposed to be used 6. Purpose for which building has

hither to been used

Library

7. Details of construction of building

Foundation i.

Isolated R.C.C. Column footing

ii. Basement

R.C.C. Plinth Beam & Brick work in C.M.

Super Structure iii.

R.C.C. framed structure with panel

01-06-2018 to 31-05-2021 (3 years)

wall brick work.

iv. Floor PCC & cement floor finish

Roof

R.C.C. slab & beam

8. Period for which license is required

9. Number of persons to be accommodated

200 students

J.R.Julius District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS)

NAGERCOIL - 629 004

S.C. No. 25/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 1.8 m

2. Nature of soil met with at

foundation level

: Hard Red soil

3. Pressure at Foundation

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

: 9 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and

concrete

Framed Structure

Nature of masonry and concrete and its safe permissible stress

Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

S.C. No. 25/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified	Certified Period	No. of persons to be accommodated 200 Nos.
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	46 years	GF + 1 only	Framed structure with panel wall brick work	Library Building	to 31-05-2021 (3 Years)	

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI District Panel Engineer

Chartered Engineer

 Plans **Estimates**

Valuations

Stability Certificates

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 24/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

Nagercoil - 629 004, Kanyakumari District. 2014

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation i. ii. Basement

Super Structure iii.

iv. Floor Roof

8. Period for which license is required

9. Number of persons to be accommodated

Indoor Stadium

Holy Cross College, Roach Nagar, Kurusady,

20 Lakhs

Indoor Stadium

Indoor Stadium

Isolated R.C.C. Column footing

R.C.C. Plinth Beam & Brick work in C.M. R.C.C. framed structure with panel

wall brick work.

PCC & cement floor finish Metal Coated Sheet over steel truss

01-06-2018 to 31-05-2021 (3 years)

100 Nos.

District Panel Engineer

E1/8882/201

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/alteration is made to the existing building of 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.

Signature of the building owner

HOLY CROSS COLLEGE (AUTONOMONOUS)

NAGERCOIL - 629 004

S.C. No. 24/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

Depth below ground level

: 2.1 m

2. Nature of soil met with at

: Hard Red soil

foundation level
3. Pressure at Foundation

: 11.3 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

 Maximum stress in the most critical section of masonry and concrete

Framed Structure

Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m2

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

J.R.Julius

E1/8882/2014

District Panel Engineer

S.C. No. 24/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	5 years	GF only	Framed structure with panel wall brick work with Metal Sheet Roof above Steel truss	Indoor Stadium	01-06-2018 to 31-05-2021 (3 Years)	100 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Registered Valuer - IBBI

District Panel Engineer

Chartered Engineer

Estimates

Valuations

Stability Certificates

Date: 05 02 19

4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 22/19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building

2. Location of the building

Hostel building (Block I)

Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation ii. Basement Super Structure iii.

Floor iv. Roof ٧.

9. Number of persons to be accommodated

8. Period for which license is required

Holy Cross College,

Roach Nagar, Kurusady,

15 Lakhs

Hostel building

Hostel building

R.R. Masonry in Cement Mortar R.R. Masonry in Cement Mortar Brick work in Cement Mortar PCC & cement floor finish

R.C.C. slab

01-06-2018 to 31-05-2021 (3 years)

200 students

J.R.Julius District Panel Engineer

E1/8882/2014

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/alteration is made to the existing building of 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.

> S. Gerardin Signature of the building owner SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 22/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

: 1.5 m

2. Nature of soil met with at foundation level

: Hard Red soil

3. Pressure at Foundation

: 10 t/sq.m

4. Probable S B Capacity of the

strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and

concrete

7.5 t/sq.m

2. Nature of masonry and concrete

Brick Masonry in C.M 1:6, 55 t/m² and its safe permissible stress

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

J.R.Julius District Panel Engineer Class I.A

S.C. No. 22/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	53 years	GF + 1 only	Load bearing RCC roofed building	Hostel Building	01-06-2018 to 31-05-2021 (3 Years)	200 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.

Phone: 04652 - 261144 Mobile: 94434 14477

98423 14477

email: jrjulius1970@gmail.com

Chartered Engineer Registered Valuer - IBBI District Panel Engineer Stability Certificates Valuations Estimates Plans 4A1, St. Antony Street, Thalavaipuram, Nagercoil - 629 004.

S.C. No. 23/19

Date: 05 02 19

STATEMENT ACCOMPANYING FORM A

1. Door No. of the building Holy Cross College, 2. Location of the building

Roach Nagar, Kurusady, Nagercoil - 629 004, Kanyakumari District.

3. Year of construction

4. Approximate cost of constn. as per current rates

5. Purpose for which building is being used/ proposed to be used

6. Purpose for which building has hither to been used

7. Details of construction of building

Foundation i. Basement ii. Super Structure iii. Floor iv.

Roof 8. Period for which license is required

9. Number of persons to be accommodated

Hostel building (Block II)

15 Lakhs

1966

Hostel building

Hostel building

R.R. Masonry in Cement Mortar R.R. Masonry in Cement Mortar Brick work in Cement Mortar PCC & cement floor finish

R.C.C. slab

01-06-2018 to 31-05-2021 (3 years)

200 students

J.R.Julius District Panel Engineer

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/alteration is made to the existing building of 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.

Signature of the building owner

SECRETARY HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004

S.C. No. 23/19

Date: 05 02 19

FORM B & C

Form of CERTIFICATE OF STRUCTURAL STABILITY UNDER sub-section 4 of the Madras Public Buildings (Licensing) Act 1965, (Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

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

1. FOUNDATION

1. Depth below ground level

1.5 m

2. Nature of soil met with at foundation level

Hard Red soil

3. Pressure at Foundation

: 10 t/sq.m

4. Probable S B Capacity of the strata met with at foundation

: 30 t/sq.m

2. SUPERSTRUCTURE

1. Maximum stress in the most critical section of masonry and concrete

7.5 t/sq.m

2. Nature of masonry and concrete and its safe permissible stress

: Brick Masonry in C.M 1:6, 55 t/m²

The structural soundness of the building has been verified by me with reference to I S I loading Standard 875 (Latest version) and other relevant I S CODE OF PRACTICE, and I declare that the building is structurally sound to be used as Public Building for the purpose noted in the statement, furnished.

A license may be granted for the period from 01-06-2018 to 31-05-2021 (3 Years)

District Panel Engineer

S.C. No. 23/19

Date: 05 02 19

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of building	No. of Stories	Short Description	Certified purpose	Certified Period	No. of persons to be accommodated
Holy Cross College, Roach Nagar, Kurusady, Nagercoil - 4, Kanyakumari District.	53 years	GF + 1 only	Load bearing RCC roofed building	Hostel Building	01-06-2018 to 31-05-2021 (3 Years)	200 Nos.

DECLARATION

I, J.R. JULIUS do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the STRUCTURAL SOUNDNESS CERTIFICATE of the building covered by this certificate.