

PUBLIC WORKS DEPARTMENT

From

To

Er. C.Ayyasamy.B.E.,
Executive Engineer, P.W.D
Building Construction and
Maintenance Division.
Udhagamandalam.

The Headmaster,
Lawrence School,
Lovedale,
Udhagamandalam.

Lr.No JDO-1/F-672/ M / 2021-22/Dated: 06.02.2023

Sir,

Sub : Buildings – The Lawrence School, Lovedale, Ooty – Issue of
Renewal of Structural Soundness for Junior School building -
Stability Certificate forwarded – Reg.

Ref: 1 Headmaster, Lawrence School, Lovedale Udhagai Lr.No.
M/LS/EM/CPF/633-159/dated:19.10.2022.
2 Superintending Engineer,PWD., Planning & Design Circle,
Chennai Lr.No. SE/P&D/ AEE IV / 06M/ 2023/ 22M/ dated
20.01.2023.

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As requested by the Head Master, Lawrence School, Lovedale, Udhagai
buildings were inspected on 06.02.2023 and it is found that the building structurally sound.

Hence the stability certificate is issued for the period of three year as follows.

01.	Junior School building	From 16.12.2022 to 15.12.2025
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Encl: A and C

06/02/23
Executive Engineer, PWD
Building Construction & Maintenance Division
Udhagamandalam

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06/02/23

FORM - C

(Form of certificate of structural soundness under sub section (4) of section - 4 of the Tamilnadu Public Buildings (licensing) Act, 1965 (Tamil Nadu Act 13 of 1965) referred to in rule 4 of the Tamilnadu Public Buildings (Licensing) Rules, 1966)

Name of Building: Junior School Building in the campus of LAWRENCE School

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

1. Foundation :-

- i) Depth below ground level : 1.50 m
- ii) Nature of soil at foundation level : Hard gravelly soil
- iii) Pressure at foundation : 9.50 T/m²
- iv) Probable safe bearing capacity of : 10.00 T/m²
the sub soil strata at foundation

2. Superstructure :-

- i) Maximum stress in the most : Framed Structure
critical section of masonry and concrete
- ii) Nature of masonry and concrete : Panel wall with Brick work in
and its safe permissible stress cement mortar : 3.50 Kg/cm²
Concrete: 1:2:4 - 15N/sq.mm &
1:1 1/2:3 - 20N/sq.mm

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (latest version) and other relevant Indian standard code of practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. License may be granted for the period **Three years from 16.12.2022 to 15.12.2025**

MR. A. R. S. 6/12/22
Assistant Engineer PWD.,
Buildings C & M Town Section
Udhagamandalam - 643001

Chinnar 6/12/22
Assistant Executive Engineer, PWD.,
Buildings Constn. & Mtc. Sub Division
Udhagamandalam

9/12/22

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the building - Door Number, street and Name of the place.	Age of Building	The value of the building at the current rates	Number of storeys	Short description of structure Steel (or) RCC framed (or) load bearing masonry	Purpose for which the building is certified for use	The period for which the building is certified for use	Number of persons to be accommodated	Remarks
1 Junior School Building, Lawrence School, S.No.218/2,3,4,6,7 and 239/2,3 Ketti village, Coonoor Taluk, Nilgiris District	2 11 years (2011)	3 Rs.12.00 Crores (Approx.)	4 (G+1) (Ultimate)	5 Framed structure and brick walls with cement mortar	6 For School building Community living (housing system)	7 16.12.2022 to 15.12.2025 3 (Three Years)	8 Students 250	9 The Structurally sound

MBALV 6/2/23
 Assistant Executive Engineer, P.W.D.,
 Buildings C & M Town Division
 Udhagamandalam - 643001

Assistant Executive Engineer, P.W.D.,
 Buildings Constn. & Mtc. Sub Division
 Udhagamandalam

6/2/23

PUBLIC WORKS DEPARTMENT

From

Er. C.Ayyasamy.B.E.,
Executive Engineer, P.W.D
Building Construction and
Maintenance Division.
Udhagamandalam.

To

The Headmaster,
Lawrence School,
Lovedale,
Udhagamandalam.

Lr.No JDO-1/F-672/

M / 2021-22/Dated: 06.02.2023

Sir,

Sub : Buildings – The Lawrence School, Lovedale, Ooty – Issue of
Renewal of Structural Soundness for Senior School building,
Girls school building and Prep School building in the above school
campus - Stability Certificate forwarded – Reg.

Ref: 1 Headmaster, Lawrence School, Lovedale Udhagai Lr.No.
M/LS/EM/CPF/633-158/dated:29.10.2022.

2 Superintending Engineer,PWD., Planning & Design Circle,
Chennai Lr.No. SE/P&D/ AEE IV / 07M/ 2023/ 18M/ dated
20.01.2023.

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As requested by the Head Master, Lawrence School, Lovedale, Udhagai
buildings were inspected on 06.02.2023 and it is found that the building structurally sound.

Hence the stability certificate is issued for the period of one year as follows.

01.	Senior School building	From 16.12.2022 to 15.12.2023
02.	Girls School building	From 16.12.2022 to 15.12.2023
03.	Prep.School building	From 16.12.2022 to 15.12.2023

Encl: A and C

Executive Engineer, PWD
Building Construction & Maintenance Division
Udhagamandalam

20.02.23
06/02/23

FORM - C

(Form of certificate of structural soundness under sub section (4) of section - 4 of the Tamilnadu Public Buildings (licensing) Act, 1965 (Tamil Nadu Act 13 of 1965) referred to in rule 4 of the Tamilnadu Public Buildings (Licensing) Rules, 1966)

Name of Building: Senior School Building in the campus of LAWRENCE School

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

1. Foundation :-

- i) Depth below ground level : 1.80 m
- ii) Nature of soil at foundation level : Hard gravelly soil
- iii) Pressure at foundation : 9.50 T/m²
- iv) Probable safe bearing capacity of the sub soil strata at foundation : 10.00 T/m²

2. Superstructure :-

- i) Maximum stress in the most critical section of masonry and concrete : Load bearing structure with brick work in lime mortar having a probable stress less than 25T/sq.m.
- ii) Nature of masonry and concrete and its safe permissible stress : Brick work in lime mortar, 15T / m²

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (latest version) and other relevant Indian standard code of practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement.

A license may be granted for the period **ONE YEAR from 16.12.2022 to 15.12.2023 (inclusive)**

Station: Udhagamandalam
Date: 06.02.2023

NB 6/2/23
Assistant Engineer, PWD
Buildings C&M Town Section
Udhagamandalam.

Chinn 6/2/23
Assistant Executive Engineer, PWD.,
Buildings Constn. & Mtc. Sub Division
Udhagamandalam

VB 6/2/23

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1	2	3	4	5	6	7	8	9
Location of the building - Door Number, street and Name of the place.	Age of Building	The value of the building at the current rates	Number of storeys	Short description of structure of Steel (or) RCC framed (or) load bearing masonry	Purpose for which the building is certified for use	The period for which the building is certified for use	Number of persons to be accommodated	Remarks
Senior School Building, Lawrence School, S.No.218/2,3,4,6,7 and 239/2,3 Ketti village, Coonoor Taluk, Nilgiris District	More than 150 yrs (1871)	Rs.9.90 Crores (Approx.)	2 storeys (G+1)	Load bearing structure with tiled roofing over wooden trusses and brick walls with lime mortar	School building	16.12.2022 to 15.12.2023 (One Year)	250 nos	Structurally sound

MB du 6/12/23
 Assistant Engineer, PWD
 Buildings & Town Section
 Udhagamandalam.

Chinnu 6/12/23
 Assistant Executive Engineer, PWD,
 Buildings Constn & Aric. Sub Division,
 Udhagamandalam

OTG 6/12/23

FORM - C

(Form of certificate of structural soundness under sub section (4) of section - 4 of the Tamilnadu Public Buildings (licensing) Act, 1965 (Tamil Nadu Act 13 of 1965) referred to in rule 4 of the Tamilnadu Public Buildings (Licensing) Rules, 1966)

Name of Building: Girls School Building in the campus of LAWRENCE School

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

1. Foundation :-

- i) Depth below ground level : 1.50 m
- ii) Nature of soil at foundation level : Hard gravelly soil
- iii) Pressure at foundation : 9.50 T/m²
- iv) Probable safe bearing capacity of : 10.00 T/m²
the sub soil strata at foundation

2. Superstructure :-

- i) Maximum stress in the most critical section of masonry and concrete : Load bearing structure with brick work in lime mortar having a probable stress less than 25T/sq.m.
- ii) Nature of masonry and concrete and its safe permissible stress : Brick work in lime mortar, 15T / m²

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (latest version) and other relevant Indian standard code of practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement.

A license may be granted for the period **ONE YEAR from 16.12.2022 to 15.12.2023 (inclusive)**

Station: Udhagamandalam

Date: 06.02.2023

MBala 6/2/23
Assistant Engineer, PWD
Buildings C&M Town Section
Udhagamandalam.

Chinnar 6/2/23
Assistant Executive Engineer, PWD.,
Buildings Constn. & Mic. Sub Division
Udhagamandalam

VG 6/2/23

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1	2	3	4	5	6	7	8	9
Location of the building - Door Number, street and Name of the place.	Age of Building	The value of the building at the current rates	Number of storeys	Short description of structure Steel (or) RCC framed (or) load bearing masonry	Purpose for which the building is certified for use	The period for which the building is certified for use	Number of persons to be accommodated	Remarks
Girls School Building, Lawrence School, S.No.218/2,3,4,6, 7 and 239/2,3 Ketti village, Coonoor Taluk, Nilgiris District	More than 112 yrs (1909)	Rs.2.75 Crores (Approx.)	2 storeys (G+1)	Load bearing structure with tiled roofing over wooden trusses and brick walls with lime mortar	School building	16.12.2022 to 15.12.2023 (One Year)	170 nos	Structurally sound

MB 16/12/23
 Assistant Engineer, PWD
 Buildings C&M Town Section
 Udhagamandalam.

Chandrasekar 6/12/23
 Assistant Executive Engineer, PWD,
 Buildings Constrn. & Mtc. Sub Division
 Udhagamandalam

ATG 6/12/23

FORM - C

(Form of certificate of structural soundness under sub section (4) of section - 4 of the Tamilnadu Public Buildings (licensing) Act, 1965 (Tamil Nadu Act 13 of 1965) referred to in rule 4 of the Tamilnadu Public Buildings (Licensing) Rules, 1966)

Name of Building: Prep School Building in the campus of LAWRENCE School

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

1. Foundation :-

- i) Depth below ground level : 1.80 m
- ii) Nature of soil at foundation level : Hard gravelly soil
- iii) Pressure at foundation : 9.50 T/m²
- iv) Probable safe bearing capacity of : 10.00 T/m²
the sub soil strata at foundation

2. Superstructure :-

- i) Maximum stress in the most critical section of masonry and concrete : Load bearing structure with brick work in lime mortar having a probable stress less than 25T/sq.m.
- ii) Nature of masonry and concrete and its safe permissible stress : Brick work in lime mortar, 15T / m²

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (latest version) and other relevant Indian standard code of practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement.

A license may be granted for the period **ONE YEAR from 16.12.2022 to 15.12.2023 (inclusive)**


Station: Udhagamandalam
Date: 06.02.2023

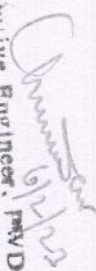
Assistant Engineer, PWD
Buildings C&M Town Section
Udhagamandalam.

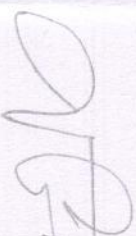
Assistant Executive Engineer, PWD.
Buildings Constn. & Mtc. Sub Division
Udhagamandalam

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1	2	3	4	5	6	7	8	9
Location of the building - Door Number, street and Name of the place.	Age of Building	The value of the building at the current rates	Number of storeys	Short description of structure Steel (or) RCC framed (or) load bearing masonry	Purpose for which the building is certified for use	The period for which the building is certified for use	Number of persons to be accommodated	Remarks
Prep School Building, Lawrence School, S.No.218/2,3,4,6, 7 and 239/2,3 Ketti village, Coonoor Taluk, Nilgiris District	More than 100 yrs (1921)	Rs.4.95 Crores (Approx.)	2 storeys (G+1)	Load bearing structure with tiled roofing over wooden trusses and brick walls with lime mortar	School building	16.12.2022 to 15.12.2023 (One Year)	200 nos	Structurally sound


 Assistant Engineer, PWD
 Buildings C&M Town Section
 Udhagamandalam.


 Assistant Executive Engineer, PWD.
 Buildings Constn & M.C. Sub Division
 Udhagamandalam


 6/12/23