



Er. N. AMIRTHALINGAM,

BE, M.Tech., M.Sc.(Rev.), MIE., FIV, FIGV, C.Eng(I), MITA, MASME(USA),

Er. P. N. RAMESH BAABHU,

BE, M.Tech., M.Sc.(Rev.), MIE., FIV, FIGV, C.Eng(I), MITA, MASCE.,

- ★ Chartered Engineers
- ★ Govt. Approved Valuers for Land & Building, Plant & Machinery
- ★ Registered Valuers for IT & WT
- ★ Panel Engineers Class 1A, Govt. of T.N. to issue Stability Certificate for Schools, Colleges & Public Buildings
- ★ Registered Engineers for Stamp Duty, Registration Department, Govt. of TN.
- ★ Competent Persons under Factories Act.
- ★ Panel Valuers for

Andhra Bank
Axis Bank
Bank of India
Canara Bank
Central Bank of India
City Union Bank
Corporation Bank
DCCB Bank
EPFO
Federal Bank
HUDCO
IDBI Bank
Indian Bank
Indian Overseas Bank
IndusInd Bank
IFCI Ltd.
IOC Ltd.
Lakshmi Vilas Bank
Oriental Bank of Commerce
Pallavan Grama Bank
Punjab National Bank
Repco Bank
SIDBI
State Bank of India
Syndicate Bank
Taico Bank
Uco Bank
Union bank of India
United Bank of India
Vijaya Bank
Canbank Factors
CanFin Homes
Repco Home Finance
Sundaram Home Finance
LIC Housing Finance
Shriram Finance
RBL, ADFT, LIC & NHAI

No.10, Baby Complex,
Sai Baba Nagar, Tank St.,
HOSUR - 635 109.
Mobile : 94865 66002
tthosur@yahoo.com

No. 2/19-1, First Floor,
Rayakottah Road,
KRISHNAGIRI - 636 001.
Mobile : 94865 36002
tltkrishtnagiri@yahoo.com



TJR ASSOCIATES

No.47 A/2, D.C.K. Complex, Near SBI, By-pass Road, DHARMAPURI-636701
Ph : 04342-266002, 9443442002, 94434 64002 email : tjrassociaates@yahoo.com

STRUCTURAL SOUNDNESS

CERTIFICATE

NAME OF THE : CARMEL INTERNATIONAL SCHOOL
SCHOOL

ADDRESS

: S.F.No.652/1, 653, 654, 656/1, 773/2, 772/1B,
KARAPALLI TO JONNABONDA ROAD,
ONNALVADI VILLAGE,
ONNALVADI PANCHAYAT,
HOSUR TALUK,
KRISHNAGIRI DISTRICT.

PERIOD

: 01.06.2021 to 31.05.2024.

RECOMMENDED

(THREE YEARS ONLY)

No.13, 1st Floor,
KVS Complex, VCM St.,
TIRUPATTUR - 635 601.
Mobile : 94869 66002
ttrirupattur@yahoo.com

No. 87, Katpadi Road,
Near CMC Exit Gate,
VELLORE - 632 004.
Mobile : 97877 36002
tlrvellore@yahoo.com

54, Karuppagoundanpalayam Road,
Palladam Road,
TIRUPUR - 641 605.
Mobile : 94896 66002
ttrirupur@yahoo.com

STRUCTURAL SOUNDNESS CERTIFICATE

STATEMENT ACCOMPANYING FORM - A

- 1) Door number of the building : Nil
- 2) Location : **Carmel International School,**
(Street number, Ward number, Karapalli to Jonnabondra road,
Name of place, i.e. Corporation / Onnalvadi,
Municipality / Panchayat Union / S.F.No. 652/1,653,654,656/1,773/2,772/1B,
Township / Contonment) Onnalvadi Village & Panchayat,
Hosur Taluk,
Krishnagiri District.
- 3) Year of construction : Basement, GF - 2012 & FF - 2017.
- 4) Approximate cost of construction : Rs. 4,08,00,000/-
as per current rates
- 5) Purpose for which the building is : School purpose
being used or proposed to be used
- 6) Purpose for which the building : School purpose
has hitherto been used
- 7) Details of construction of the building
(Particulars of the foundations soil,
Specification of various parts under)
- | | | | |
|-----------------------------------|---|------------------------------|-------------------------|
| a) Foundation | : | RCC column & footing | |
| b) Basement | : | RCC column & plinth beam | |
| c) Super structure | : | Brick walls in cement mortar | |
| d) Floor and roof are to be given | : | <u>Floor</u> | <u>Roof</u> <u>Area</u> |
| | : | Basement floor RCC roof | 2568.00 sqft |
| | : | Ground floor RCC roof | 19105.50 sqft |
| | : | Gas Room RCC roof | 87.75 sqft |
| | : | First floor RCC roof | 19105.50 sqft |
- 8) Period for which licence is required : **01.06.2021 to 31.05.2024.**



- 9) No. of persons to be accommodated : **1307 students only.**
 (One thousand three hundred and seven students only)

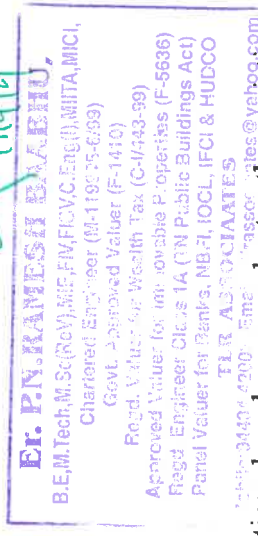
Date : 19.04.2021

Signature of the Panel Engineer

Encl :- 1. Declaration

2. Krishnagiri Collector Panel order
3. Blue print

Proceeding of Krishnagiri UIC
Collector R.D.13 50329/2005



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

This is further to certify that no thatched buildings / inflammable roof buildings are used within this premises for the purpose noted in the statement. Any thatched building constructed / used after issue of this certificate, I would be held responsible for fire accident / mishap that may occur later and I am aware of that it is a punishable crime.

It is also understood that the conditions of all existing, adjacent / other floors/ or other buildings of any types within this premises which were not opted / covered for the purpose which the licence was granted would be brought under the risk of my own.

We are well aware of that the underground amenities like water sumps, septic tanks, borewells and open wells should be kept always in closed rigid conditions for all time safety measures to students / publics.

Date : 19.04.2021

Signature of the owner of the building

FORM - B

(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).

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 | : | 2.44 m |
| ii) Nature of soil met with at foundation level | : | Hard Gravel |
| iii) Pressure at foundation | : | 100 kN/m ² |
| iv) Probable safe bearing capacity of the strata met with at foundation | : | 300 kN/m ² |

2) Super structure :

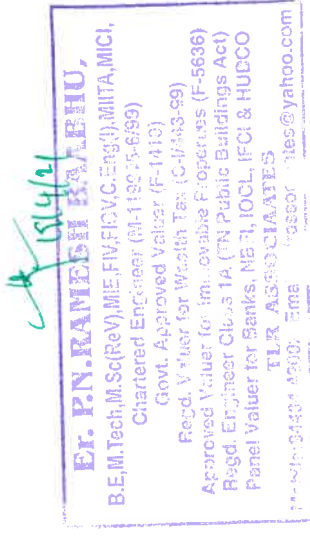
- | | | |
|--|---|--|
| i) Maximum stress in the most critical section of masonry and concrete | : | Masonry - 0.20 N/mm ²
Concrete - 5.00 N/mm ² |
| ii) Nature of Masonry & Concrete and its safe permissible stress | : | Brick work - 0.35 N/mm ²
Concrete - 9.00 N/mm ² |

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 licence may be granted for the period from

01.06.2021 to 31.05.2024.

Date : 19.04.2021

Signature of the Panel Engineer



Proceeding of Krishnagiri Dis-
Collector R.Dis 53329/2005

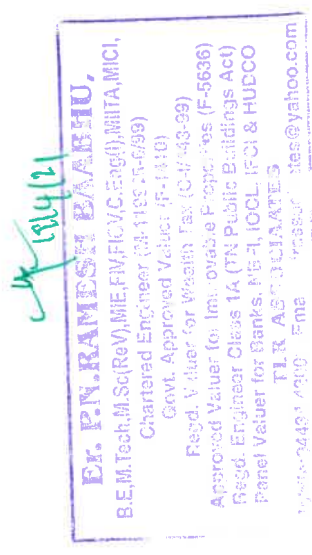
STATEMENT TO ACCOMPANY
THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1)	Location of the building (Door No, street name and name of the place)	Carmel International School, Karapalli to Jonnabondra road, Onnalvadi, S.F.No. 652/1,653,654,656/1,773/2,772/1B, Onnalvadi Village & Panchayat, Hosur Taluk, Krishnagiri District.
2)	Age of the building	Basement, GF - 9 yrs & FF - 4 year.
3)	The Value of the building as per current rate	Rs. 4,08,00,000/-
4)	Number of Storeys	Basement, G + 1 floor
5)	Short description of structures (Steel/RCC framed/Loadbearing)	RCC framed structure
6)	Purpose for which the building is certified for use	School purpose
7)	The period for which the building will be structurally sound	01.06.2021 to 31.05.2024.
8)	No. of persons to be accommodated	1307 students only. (One thousand three hundred and seven students only)
9)	Remarks	Nil

Date : 19.04.2021

Signature of the Panel Engineer

Proceeding of Krishnagiri Dis.
Collector R.Dis 53329/2005



FORM - C

(Form of Certificate of Structural Soundness under sub-section (4) of section 4 of the Tamilnadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in rule 4 of the Tamilnadu Public Buildings (Licensing) Rules 1966).

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 : 2.44 m
- ii) Nature of soil met with at foundation level : Hard Gravel
- iii) Pressure at foundation : 100 KN/m²
- iv) Probable safe bearing capacity of the strata met with at foundation : 300 KN/m²

2) Super structure :

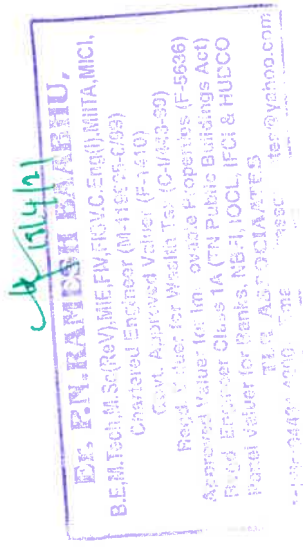
- i) Maximum stress in the most critical section of masonry and concrete : Masonry - 0.20 N/mm²
Concrete - 5.00 N/mm²
- ii) Nature of Masonry & Concrete and its safe permissible stress : Brick work - 0.35 N/mm²
Concrete - 9.00 N/mm²

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 licence may be granted for the period from

01.06.2021 to 31.05.2024.

Date : 19.04.2021

Signature of the Panel Engineer



Proceeding of Krishnagiri Dis-
Collector R.Dis 53329/2005

STATEMENT TO ACCOMPANY
THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1)	Location of the building (Door No, street name and name of the place)	Carmel International School, Karapalli to Jonnabondra road, Onnalvadi, S.F.No. 652/1,653,654,656/1,773/2,772/1B, Onnalvadi Village & Panchayat, Hosur Taluk, Krishnagiri District.
2)	Age of the building	Basement, GF - 9 yrs & FF - 4 year.
3)	The Value of the building as per current rate	Rs. 4,08,00,000/-
4)	Number of Storeys	Basement, G + 1 floor
5)	Short description of structures (Steel/RCC framed/Loadbearing)	RCC framed structure
6)	Purpose for which the building is certified for use	School purpose
7)	The period for which the building will be structurally sound	01.06.2021 to 31.05.2024.
8)	No. of persons to be accommodated	1307 students only. (One thousand three hundred and seven students only)
9)	Remarks	Nil

Date : 19.04.2021

Signature of the Panel Engineer

Ex. P.N.RAMESH BABU,
B.E.M.Tech (S.Sr.(ReV))ME,FN,FICV.C.Eng(I) MITA,MCI,
Chartered Engineer (M-119575-6/58)
Govt. Approved Valuer (F-1410)
Regd. Valuer for Wealth Tax (G-443-99)
Approved Valuer for Immovable Properties (F-5636)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NBFI, IOCL, IFCI & HUDCO
Y.R. Associates
14-11-3440 4010 5770 14550 11000@yahoo.com

**Proceeding of Krishnagiri Dis.
Collector R.Dis 53329/2005**

DECLARATION

I, **Er. P.N. Ramesh Baabhu** son of Mr. P.M. Natarajan residing at D.No.1A, TAMS Colony II cross, Old Railwayline road, Dharmapuri - 636701, Dharmapuri District do hereby declare that I possess the qualification and experience specified in the Table Rule 11 of the Tamil Nadu Public Buildings (Licensing) Rules 1966, for issuing the Certificate of Structural Soundness of the building covered by the certificate.

I am an **APPROVED & REGISTERED ENGINEER** with the **Collector of the Krishnagiri District** under Tamil Nadu Public Buildings (Licensing) Act 1965 & Rules 1966 to issue the Structural Soundness Certificate to public buildings.

Signature of the Panel Engineer


- | | |
|------------------------------|---|
| 1) Name in Block letters | : P.N. RAMESH BAABHU |
| 2) Engineering Qualification | : BE, M.Tech, M.Sc(Val), MIE, FIV, CEng(I), MITA, MICI, MASME. |
| 3) Experience | : * 32 years as a Chartered Civil Engineer.
* Regd. Valuer for Income Tax Department.
* Approved Engineer by Board of Engineers , Tamil Nadu Govt, from 1999 onwards.
* Govt. Approved Valuer.
* Regd. Engineer Class-1A category.
* Panel Engineer with the Collector of |

Krishnagiri District (R.Dis 53329/2005).

Note :

- 1) This certificate contains 7 pages and covers only the buildings mentioned therein not any other buildings in the premises.
- 2) Maintenance of the above buildings should be made periodically.
- 3) If the certificate is tampered illegally or made any corrections/alterations without permissoin, knowledge, signature of the undersigned, this certificate will automatically get cancelled.
- 4) This certificate never covers and out-of-scope for any natural disasters like earthquake, cyclone, fire and anyother impacts which affects the stability of the buildings brought under the purview of this certificate.
- 5) The underground water sumps, septic tanks, bore wells and open wells should be kept always in closed & locked conditions and if attended for maintenance the opened slabs/covers should be immediately closed & locked.

PROCEEDINGS OF THE DISTRICT COLLECTOR I/C, KRISHNAGIRI

Present : Thiru T. Sundaram.

Rec. 53329/2005 /Q2

Dated 26-05-2006

Sub: Tamil Nadu Public Building licencing Act 1965 -
Krishnagiri District - Drawl of penal of private
Practicing Engineer under class IA category - orders
issued.

- Ref: 1. Er. P.N. Ramesh Baabhu B.E., TLR Associates,
Dharmapuri application dated 12.4.2006.
2. Superintending Engineer, PWD Building
(Construction and Maintenance) circle, Salem
lr No. 91 M/2005/F810/Do2 dated 9.5.2006.
3. Chief Engineer, General P.W.D, Chennai Jr No.
AEE/T17 52898/2000/dated 11.1.2001.

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ORDER:

Er. P.N. Ramesh Baabhu, B.E, TLR Associates No. 42 A/2,DCK
Complex, Near SBI, Bypass Road, Dharmapuri has applied for the
inclusion of his name in the panel of private practicing Engineers
under class IA category in Krishnagiri District vide reference 1st cited.

- 2) The application received from Er. P.N. Ramesh Baabhu, B.E,
TLR Associates, Dharmapuri has been forwarded to the Superintending
Engineer, (PWD) Building circle (Construction and Maintenance)
Salem, for offering his remarks. In the reference 2nd cited, the
Superintending Engineer (PWD) Salem has recommended for the
inclusion of the name of Thiru P.N. Ramesh Baabhu B.E in the panel
of registered Engineer under class IA upto valuation of building cost of
Rs. 30.00 lakhs and above in Krishnagiri District. The Board of
Engineers have approved the name of Thiru P.N. Ramesh Baabhu,



TLR ASSOCIATES



Vr. N. AMIRTHALIINGAM,
BE, MTech, MSc Rev, MIE, FIV, FGV, C.Eng, I, MIFA, MASMEUSA,
Vr. P. N. RAMESH BAABHU,
BE, MTech, MSc Rev, MIE, FIV, FGV, C.Eng, I, MICI, MASCE,

- ◆ Chartered Engineers
- ◆ Govt. Approved Valuers
- ◆ Regd. Valuers for IT & WT
- ◆ Regd. Valuers for Stamp Duty
- ◆ Panel Engineers Class 1A
- ◆ Panel Valuers for ...

Indian Bank
Canara Bank
Syndicate Bank
Vijaya Bank
Andhra Bank
Corporation Bank

IDBI Bank
Federal Bank
Axis Bank
Ropco Bank
Tatco Bank
Uco Bank

Bank of India
State Bank of India
Central Bank of India
Union Bank of India
United Bank of India
City Union Bank

Punjab National Bank
Indian Overseas Bank
Lakshmi Vilas Bank
Palawan Grama Bank
Indus Ind Bank
Oriental Bank of Commerce

SIDBI
IFCI
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RBL
EPFO
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HOSUR - 635 109.
Mobile : 94865 66002
email : tlrhosur@yahoo.com

No. 2-19-1, First Floor,
Rayakottan Road,
KRISHNAGIRI - 636 001.
Mobile : 94865 36002
email : tlkrishnagiri@yahoo.com

No.33, 1st Floor,
KVS Complex, VCM St.,
TIRUPATTUR - 633 601.
Mobile : 94869 66002
email: tlrtirupattur@yahoo.com

No. 87, Kanadai Road,
Near CHC Exit Gate,
VELLORE - 632 004.
Mobile : 97877 36002
email : tlrvellore@yahoo.com

54, Kuppagundampalayam Road,
Palladam Road,
TIRUPUR - 641 603.
Mobile : 94856 46002
email : tlrtirupur@yahoo.com

FORM - E

(Form of report to be made to the competent authority by inspection authorities or officers appointed under other Acts under section 28 of the Tamilnadu Public Buildings (Licensing) Act 1965 (Tamil Nadu Act 13 of 1965) referred to in rule 7 of the Tamilnadu Public Buildings (Licensing) Rules 1966).

1) Name and Designation of inspecting authority or officer appointed or having jurisdiction under any other Act or Law.

: **Er. P. N. Ramesh Baabhu,**
Collector Panel Engineer,
Krishnagiri District.

2) Location of the building inspected
(Door number, Street number,

: **Carmel International School,**
Karapalli to Jonnabondra road,

Name of place, i.e. Corporation /
Municipality / Panchayat Union /
Township / Contonment)

Onnalvadi,

S.F. No. 652/1, 653, 654, 656/1, 773/2, 772/1B,
Onnalvadi Village & Panchayat,
Hosur Taluk,
Krishnagiri District.

3) Date of Inspection

: 17.04.2021

4) Purpose for which the building is used

: To run Matriculation School
: Basement floor 2568.00 sqft
: Ground floor 19105.00 sqft
Gas Room 87.75 sqft
First floor 19105.50 sqft



- 5) Nature of Defects noticed : Nil
- 6) Suggestions for rectifying defects : Nil
- 7) If in a dangerous condition, immediate steps recommended to be taken : Nil
- 8) Period for which licence is required 01.06.2021 to 31.05.2024.

Date : 19.04.2021

**Signature of inspecting authority or
officer appointed or having jurisdiction**

