

STRUCTURAL SOUNDNESS CERTIFICATE

STATEMENT ACCOMPANYING FORM - A

- 1) Door number of the building :
- 2) Location : **Durai Modern School,**
(Street number, Ward number, NH 77, Tiruvannamalai main road,
Name of place, i.e. Corporation / Thanneerpallam Village,
Municipality / Panchayat Union / Jagadevi Post - 635 203,
Township / Contonment) S.F. No. 434/3,
Jagadevi palayam Village,
Bargur Taluk,
Krishnagiri District.
- 3) Year of construction : 2022
- 4) Approximate cost of construction : Rs. 2,29,55,000/-
as per current rates
- 5) Purpose for which the building is : School purpose
being used or proposed to be used (CBSE School)
- 6) Purpose for which the building : School purpose
has hitherto been used (CBSE School)
- 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>
Ground floor	RCC roof	9564.62 sqft
First floor	RCC roof	9564.62 sqft



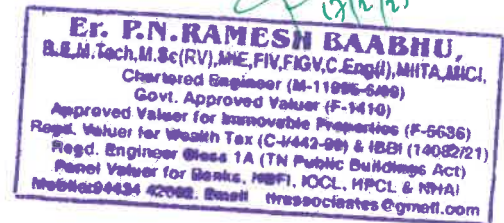
- 8) Period for which licence is required : **01.03.2025 to 29.02.2028.**
- 9) No. of persons to be accommodated : **640 students only.**
(Six hundred and forty students only)

Date : 17.02.2025

Signature of the Panel Engineer

- Encl :- 1. Declaration (Page No.7)
2. Krishnagiri Collector Panel order
3. Blue print

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



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. Also 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.

The revenue details (Survey numbers, area & boundaries etc.,) and building details (Foundation, year of construction etc.,) mentioned in this certificate were provided by me only.

Date : 17.02.2025

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 | : | 1.80 m |
| ii) Nature of soil met with at foundation level | : | Hard Gravel |
| iii) Pressure at foundation | : | 120 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 **01.03.2025 to 29.02.2028.**

Date : 17.02.2025

Signature of the Panel Engineer

Proceeding of Krishnagin Dis.
Collector R.D.No. 53329/2005

Er. P.N.RAMESH BAABHU,
B.E., M.Tech., M.Sc.(RV), MBE, FIV, FIVG, C.Eng(I), MHITA, MNCI,
Chartered Engineer (M-11695-6/99)
Govt. Approved Valuer (F-1410)
Approved Valuer for Immovable Properties (F-5636)
Regd. Valuer for Wealth Tax (C-4/442-99) & IBBI (14082/21)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, M&FI, IOCL, HPCL & NHAI
Mobile: 94434 42002. Email: thrassociates@gmail.com

STATEMENT TO ACCOMPANY
THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1)	Location of the building (Door No, street name and name of the place)	Durai Modern School, NH 77, Tiruvannamalai main road, Thanneerpallam Village, Jagadevi Post - 635 203, S.F. No. 434/3, Jagadevi palayam Village, Bargur Taluk, Krishnagiri District.
2)	Age of the building	3 years
3)	The Value of the building as per current rate	Rs. 2,29,55,000/-
4)	Number of Storeys	G + 1
5)	Short description of structures (Steel/RCC framed/Loadbearing)	RCC framed structure
6)	Purpose for which the building is certified for use	School purpose (CBSE School)
7)	The period for which the building will be structurally sound	01.03.2025 to 29.02.2028.
8)	No. of persons to be accommodated	640 students only. (Six hundred and forty students only)
9)	Remarks	Nil

Date : 17.02.2025

Signature of the Panel Engineer

Proceeding of Krishnagiri Dis
Collector R.Dis 53329/2005

P. N. Ramesh Baabhu

Er. P.N.RAMESH BAABHU,
B.E., M.Tech, M.Sc(RV), MNE, FIV, FIGV, C.Eng(I), MIFA, MCI,
Chartered Engineer (M-11995-6488)
Govt. Approved Valuer (F-1410)
Approved Valuer for Immovable Properties (F-5638)
Regd. Valuer for Wealth Tax (C-442-99) & IBBI (14082/21)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NBFI, IOCL, HPCL & NHAI
MobNo:94434 42002; Email tirassociates@gmail.com

FORM - C

(Form of Opinion under sub-section (1) of section 5 of Tamilnadu Public Buildings (Licensing) Act 1965 (Chennai Act 13 of 1965) referred to in Rule 5 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 | : | 1.80 m |
| ii) Nature of soil met with at foundation level | : | Hard Gravel |
| iii) Pressure at foundation | : | 120 kN/m ² |
| iv) Probable safe bearing capacity of the strata met with at foundation | : | 300 kN/m ² |

2) Super structure :

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| 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
01.03.2025 to 29.02.2028.

Date : 17.02.2025

Signature of the Panel Engineer

Proceeding of Krishnagiri Dis.
Collector R.Dis 53329/2015

Er. P.N.RAMESH BAABHU,
B.E., M.Tech., M.Sc.(RV), MNE, FIV, FIOV, C.Engg., MHTA, MICI,
Chartered Engineer (M-11896-6/09)
Govt. Approved Valuer (F-1410)
Approved Valuer for Immovable Properties (F-6636)
Regd. Valuer for Wealth Tax (C-1/442-99) & ISBI (14082/21)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NBFIs, IOCL, HPCL & NHAI
Mobile: 94434 42002. Email: rtrassociates@gmail.com

STATEMENT TO ACCOMPANY
THE OPINION ON STRUCTURAL SOUNDNESS

1)	Location of the building (Door No, street name and name of the place)	Durai Modern School, NH 77, Tiruvannamalai main road, Thanneerpallam Village, Jagadevi Post - 635 203, S.F. No. 434/3, Jagadevi palayam Village, Bargur Taluk, Krishnagiri District.
2)	Age of the building	3 years
3)	The Value of the building as per current rate	Rs. 2,29,55,000/-
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6)	Purpose for which the building is certified for use	School purpose (CBSE School)
7)	The period for which the building will be structurally sound	01.03.2025 to 29.02.2028.
8)	No. of persons to be accommodated	640 students only. (Six hundred and forty students only)
9)	Remarks	Nil

Date : 17.02.2025

Signature of the Panel Engineer

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


Er. P.N. RAMESH BAABHU,
B.E.M.Tech, M.Sc(RV), MIE, FIV, FIOV, C.Eng(I), MHTA, IMCI,
Chartered Engineer (M-11995-6000)
Govt. Approved Valuer (F-1410)
Approved Valuer for Immovable Properties (F-5638)
Regd. Valuer for Wealth Tax (C-1/442-99) & IBB (14082/21)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NBFI, IOCL, HPCL & NHAI
Mobile: 94434 42002. Email: trassociates@gmail.com

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 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), MIITA, MICI, MASME, |
| 3) | Experience | : * 35 years as a Chartered Civil Engineer.
* Regd. Engineer Class-1A category by BOE.
* Panel Engineer with the Collector of Krishnagiri District (R.Dis 53329/2005) |

Disclaimer :

- 1) This certificate does not covers Legal aspects (Ownership, Survey numbers, boundaries & Area of the site) and issued without Prejudice.
- 2) This certificate does not covers and out-of-scope for any natural disasters like earthquake, cyclone, fire & anyother impacts which affects the stability of the buildings and also not covered the underground water sumps, septic tanks, borewells and open wells.
- 3) This certificate has been prepared based on the particulars provided by the client. If any informations in this certificate were found fault, this certificate will automatically gets cancelled.
- 4) Maintenance of the above buildings should be made periodically.
- 5) This certificate contains 7 pages and covers only the buildings mentioned therein and not any other buildings in the premises.
- 6) If the certificate is found ~~tampered~~ illegally, any corrections/ alterations, misuse for other puposes ~~without~~ permission/ knowledge/ signature of the Panel Engineer, this certificate will automatically gets cancelled.



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 Maintanance) circle, Salem
lr No. 91 M/2005/F810/Do2 dated 9.5.2006.
3. Chief Engineer, General P.W.D, Chennai Lr No.
AEE/T17 52898/2000/dated 11.1.2001.**

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 Maintanance) 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,



B.E., to be included in the panel of practicing Engineer, vide reference 3rd cited.

3) As such the name of Er. P.N. Ramash Baabhu B.E, TLR Associate No. 42A/2, DCK Complex Near SBI, Bye Pass Road, Dharmapuri is hereby drawn and included in the panel of Private Practising Engineer under class IA category in Krishnagiri District.

The Divisional Officers and Taluk Tahsildars are directed to accept the certificate only from the approved private practicing Engineer of this District hereafter.

Sd/ T.SUNDARAM,
COLLECTOR I/C,
KRISHNAGIRI.

/ True copy/

For Collector,
Krishnagiri.

To
Er. P.N. Ramesh Baabhu, B.E.,
TLR Associates,
No. 42A/2, DCK Complex,
Near SBI, Bye Pass Road,
Dharmapuri.

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26/9/04

Copy to the Sub Collector, Hosur/ Revenue Divisional Officer, Krishnagiri.

Copy to all Tahsildars, Krishnagiri District.

Copy to the Chief Educational Officer, Krishnagiri.

Copy to District Elementary Educational Officer, Krishnagiri/ Hosur.

Copy to Executive Engineer, (PWD), Building Division, Dharmapuri.

Copy to the Superintending Engineer, (PWD) Building(Construction and Maintenance) Circle , P.B. No. 724, Kumarasampatty, Salem -7.