13-5-22

STRUCTURAL SOUNDNESS CERTIFICATE

STATEMENT ACCOMPANYING FORM - A

1) Door number of the building Nil

2) Location Adhiyaman Public School,

(Street number, Ward number, Malligai Nagar,

Name of place, i.e. Corporation / Uthangarai - 635 207,

S.F. No. 17/2G1,2G2,2H1,2F1,2F2, Municipality / Panchayat Union /

Township / Contonment) Gollapatti Village,

Venkatathampatti Panchayat,

Uthangarai Taluk, Krishnagiri District.

3) Year of construction KG Block, Admin Block - 2017 &

Block A - 2019

4) Approximate cost of construction Rs. 12,00,00,000/=

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

RCC column & plinth beam b) Basement

Brick walls in cement mortar c) Super structure

d) Floor and roof are to be given Floor Roof Area

> KG Block Ground floor RCC roof 21620.00 sqft

> First floor RCC roof 21620.00 sqft

> Admin Block Ground floor RCC roof 12240.00 sqft First floor RCC roof

Ground floor RCC roof Block A 14472.43 sqft

First floor RCC roof 13995.87 sqft

11426.00 sqft

Second floor RCC roof 13995.87 sqft 8) Period for which licence is required : 01.06.2022 to 31.05.2025.

9) No. of persons to be accommodated : 1200 students only.

(One thousand two hundred students only)

Date . 15.03.2022

Encl: 1. Declaration (Page No.7)

2. Krishnagiri Collector Panel order

Proceeding of Krishnagin Dis-Collector R.Dis 53329/2005 Signature of the Panel Engineer

Er. P.N.RAMESH BAABHU.

B.E.M. Tech, M.Sc(ReV), M.E. FIV FRAV.C.Eng(I), MITA, MICI, Chartered Engineer, vol. 113635-6799) Govt. Approved Value: F. 1410) Regd. Valuer for Wealth at IC-(443-99)

Approved Value: for Imm Dynasie L. Specifies (F-5036)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NB-I, IOCL, IFCI & HUDCO

TLR ASSOCIAATES
Mobile:94434 42002. Email::tlrassociaates@yahoo.com

of the owner of the building

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 permises 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 (Founadtion, year of construction etc.,) metioned in this certificate were provided by me only.

Date . 15.03.2022

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 : 2.00 m

ii) Nature of soil met with : Hard Gravel

at foundation level

iii) Pressure at foundation : 100 kN/m²

iv) Probable safe bearing capacity of : 300 kN/m² the strata met with at foundation

2) Super structure:

i) Maximum stress in the most : Masonry - 0.20 N/mm² critical section of masonry Concrete - 5.00 N/mm² and concrete

ii) Nature of Masonry & Concrete : Brick work - 0.35 N/mm² and its safe permissible stress : 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 relevent 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

01.06.2022 to 31.05.2025.

Date . 15.03.2022

Signature of the Panel Engineer

Er. P.M. RAMESH BAABHU.

B.E.M.Tech,M.Sc(ReV), ME.F.W.F.CV,C.Eng(I), MITA,MICI, Chartered Engineer (MP) 1995-6/99) Govt. Approved Value (F-1410)

Regd. Valuer for Westin (a. (C-1/4/43-99))
Approved Valuer for Immi avable Proporties (F-5636)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NEFI, IOCL, IFCI & HUDGO

TLR ASSOCIAATES

Mobile:94434 42002. Email: tlrassociaates@yahoo.eom

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) | Adhiyaman Public School, Malligai Nagar, Uthangarai - 635 207, S.F. No. 17/2G1,2G2,2H1,2F1,2F2, Gollapatti Village, Venkatathampatti Panchayat, Uthangarai Taluk, Krishnagiri District. |
|----|---|--|
| 2) | Age of the building | KG Block, Admin Block - 5yrs & Block A - 3yrs. |
| 3) | The Value of the building as per current rate | Rs. 12,00,00,000/- |
| 4) | Number of Storeys | G + 2 |
| 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 | 01.06.2022 to 31.05.2025. |
| 8) | No. of persons to be accommodated | 1200 students only. (One thousand two hundred students only) |
| 9) | Remarks | Nil |

Date . 15.03.2022

Signature of the Panel Engineer

Er. P.N.RAMESH BAABHU,

B.E,M.Tech,M.Sc(ReV),MIE,FIV,FIC V.C.Eng(I),MIITA,MICI,

B.E.M.Tech,M.Sc(ReV),ME.FIV,Fiv.V.C.Eng(I),MIITA,MICI,
Chartered Engineer (4-1) \$525-6/99)
Govt. Approved to the (F-1-1-10)
Regd. Valuer for Weather in (E-1/1-1-10)
Approved Valuer for immunitary appendes (F-5636)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NBFI. IOCL, IFCI & HUDCO
TLR ASSOCIAATES
Mobile: 94434 42002. Email: tirassociaates@yahoo.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 : 2.00 m

ii) Nature of soil met with : Hard Gravel at foundation level

iii) Pressure at foundation : 100 kN/m²

iv) Probable safe bearing capacity of : 300 kN/m² the strata met with at foundation

2) Super structure:

i) Maximum stress in the most : Masonry - 0.20 N/mm² critical section of masonry Concrete - 5.00 N/mm² and concrete

ii) Nature of Masonry & Concrete : Brick work - 0.35 N/mm² and its safe permissible stress : 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 relevent 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 01.06.2022 to 31.05.2025.

Date . 15.03.2022

Signature of the Panel Engineer

Er. P.N.RAMESH BAABHU,

B.E,M.Tech,M.Sc(ReV),MIE,FIV,FII,V.C.Eng(I),MIITA,MICI, Chartered Engaleer (145:9935-6/99) Govt. Approved village (F-1410)

Regd. Valuer for Wealth Ta (C-0.443-99)
Approved Valuer for Improvable Properties (F-5636)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NE.FI, IOCL, IFCI & HUDCO

TLR ASSOCIAATES
Mobile:94434 42002. Email : tlrassociaates@yahoo.eom

STATEMENT TO ACCOMPANY THE OPINION ON STRUCTURAL SOUNDNESS

| 1) | Location of the building (Door No, street name and name of the place) | Adhiyaman Public School, Mālligāi Nāgār, Uthangarai - 635 207, S.F. No. 17/2G1,2G2,2H1,2F1,2F2, Gollapatti Village, Venkatathampatti Panchayat, Uthangarai Taluk, Krishnagiri District. |
|----|---|--|
| 2) | Age of the building | KG Block, Admin Block - 5yrs & Block A - 3yrs. |
| 3) | The Value of the building as per current rate | Rs. 12,00,00,000/- |
| 4) | Number of Storeys | G + 2 |
| 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 | 01.06.2022 to 31.05.2025. |
| 8) | No. of persons to be accommodated | 1200 students only. (One thousand two hundred students only) |
| 9) | Remarks | Nil |

Date . 15.03.2022

Signature of the Panel Engineer

A 157712 Er. P.N. RAMESH BAABHU,

B.E.M.Tech, M.Sc(ReV), MIE FINE V.C. Eng(I), MITTA, MICI,

B.E.M.Tech,M.Sc(ReV),Mif. Flor Fl. V.C.Eng(I),Milita.MiCI,
Chartered Engines in 1995-6/99)
Govt, Approved in in 19443-99)
Approved Valuer for Wisalian in includings Act)
Pagel Enginesi Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NB-Fl, IOCL, IFCI & HUDCO
TER ASSOCIAATES
Mobile: 94434 42002. Email: tlrassociaates@yahoo.eom

Proceeding or Krishnagin Dis Collector R. Dis 53329/2(n)

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

- : * 32 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 <u>7 pages</u> 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 COLLTECTOR I/C, KRISHNAGIRI

Present: Thiru T. Sundaram.

Roc. 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.

- Superintending Engineer, PWD Building (Construction and Maintanance) circule, Salem lr No. 91 M/2005/F810/Do2 dated 9.5.2006.
- Chief Engineer, General P.W.D., Chennai Lr No. AEE/T1? 52898/2000/dated 11.1.2001.

ORDER:

- Er. P.N. Ramesh Baabhu, B.E, TLR Associates No. 42 A/2,DCK Complex, Near SBI, Byepass 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 remaks. 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 penal 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/

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

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 Eductional Officer, Krishnagiri/ Hosur. Copy to Executive Engineer, (PWD), Building Division, Dharmapuri. Copy to the Superintending Engineer, (PWD) Building Construction and Maintanance) Circle, P.B. No. 724, Kumarasamypatty, Salem -7.