

Er. N. AMIRTHALIINGAM,

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

Er. P. N. RAMESH BAABHU.

BE.,M.Tech.,M.Sc.(ReV).,MIE.,FIV.,FIGV.,C.Eng(I).,MIITA, 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 Deptartment, 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



Ph: 04342-266002, 94434 42002, 94434 64002 email: tlrassociaates@yahoo.com

STRUCTURAL SOUNDNESS

CERTIFICATE

NAME OF THE : DAV - BHEL SCHOOL,

SCHOOL

ADDRESS

ZONE-2, 14TH MAIN ROAD, BHEL TOWNSHIP,

RANIPET - 632 406.

S.F. NO. 328, 331, 332,

NARASINGAPURAM VILLAGE & PANCHAYAT,

WALAJAH TALUK,

RANIPET DISTRICT.

PERIOD

01.06.2023 to 31.05.2026.

RECOMMANDED

(THREE YEARS ONLY)

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

No. 2/19-1, First Floor, Rayakottah Road, KRISHNAGIRI - 636 001. Mobile: 94865 36002 tlrkrishnagiri@yahoo.com No.13, 1st Floor, KVS Complex, VCM St., TIRUPATTUR - 635 601. Mobile: 94869 66002 tlrtirupattur@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 tlrtirupur@yahoo.com

STRUCTURAL SOUNDNESS CERTIFICATE

STATEMENT ACCOMPANYING FORM - A

Door number of the building 1)

Nil

Location 2)

> (Street number, Ward number, Name of place, i.e. Corporation / Municipality / Panchayat Union / Township / Cantonment)

DAV - BHEL School,

Zone-2, 14th Main Road, BHEL Township,

Ranipet - 632 406,

S.F. No. 328, 331, 332,

Narasingapuram Village & Panchayat,

Walajah Taluk, Ranipet District.

Year of construction 3)

GF - 1983, FF - 1998, Extension - 2019

Approximate cost of construction 4) as per current rates

Rs. 4,51,00,000/-

Purpose for which the building is 5) being used or proposed to be used

School purpose

Purpose for which the building 6) has hitherto been used

School purpose

Details of construction of the building 7) (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

Floor

Roof Area

Ground floor RCC roof

19120.85 sqft

First floor

RCC roof 19120.85 sqft

Ground floor RCC roof First floor

RCC roof

1395.62 sqft 1395.62 sqft



8) Period for which license is required : 01.06.2023 to 31.05.2026.

9) No. of persons to be accommodated : 3092 Students only.

(Three thousand and ninetytwo

students only)

Date: 01.04.2023

Encl :- 1. Declaration (Page No.7)

2. Vellore Collector Panel order

Proceedings of Vellore Dist. Collector R. Dist. 22218/2017 Signature of the Panel Engineer

Er. P.N.RAMESH BAABHU.

B.E.,M.Tech,M.Sc(ReV),MIE.,FIV.,FIGV,C.Eng(I),MIITA,MICI Chartered Engineer (M-119995-6/99) Govt. Approved Value: (F-1410) Regd. Valuer for Wealth Ta: (C-I/443-99) Approved Valuer for Im: ovable Properties (F-5636) Regd. Engineer Class 1A (TN Public Buildings Act)

Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NEFI, IOCL, IFCI & HUDCO
TLR ASSOCIAATES
Mobile:94434 42002. Email: tlrassociaates@yahoo.com

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 license in case any addition or alteration is made to the existing building or portion of building. I also undertake to obtain a fresh license if the purpose for which the license 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 license 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.,) metioned in this certificate were provided by me only.

Date: 01.04.2023

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 : 1.83 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 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 from

01.06.2023 to 31.05.2026.

Date: 01.04.2023

Proceedings of Vellore Dist. Collector R. Dist. 22218/2017

Signature of the Panel Engineer

Er. P.N.RAMESH BAABHU,

B.E.M.Tech,M.Sc(ReV),MIE.FIV,FIGV,C.Eng(I),MIITA,MICI Chartered Engineer (M-119935-6/99) Govt. Approved Valuer (F-1410) Flegd. Valuer for Wealth Tax (C-I/443-99) Approved Valuer for Imi: ovable Properties (F-5636) Regd. Engineer Class 1A (TN Public Buildings Act) Panel Valuer for Banks, NBFI, IOCL, IFCI & HUDCO TLR ASSOCIAATES Mobile:94434 42002. Email: thrassociaties@yahoo.com

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

| 1) | Location of the building (Door No, street name and name of the place) | DAV - BHEL School, Zone-2, 14th Main Road, BHEL Township, Ranipet - 632 406, S.F. No. 328, 331, 332, Narasingapuram Village & Panchayat, Walajah Taluk, Ranipet District. | |
|----|---|--|--|
| 2) | Age of the building | GF - 40yrs, FF - 25yrs, Extension - 4yrs | |
| 3) | The Value of the building as per current rate | Rs. 4,51,00,000/- | |
| 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 | |
| 7) | The period for which the building will be structurally sound | 01.06.2023 to 31.05.2026. | |
| 8) | No. of persons to be accommodated | 3092 Students only. (Three thousand and ninetytwo students only) | |
| 9) | Remarks | Nil | |

Date: 01.04.2023

Proceedings of Vellore Dist. Collector R. Dist. 22218/2017 Signature of the Panel Engineer

Morron Er. P.N.RAMESH BAABHU,

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

Chartered Engineer (M-119995-6/99)
Govt. Approved Valuer (F-1410)
Regd. Valuer for Wealth Tax (C-I/443-99)
Approved Valuer for im. ovable Properties (F-5636)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NB.FI, IOCL, IFCI & HUDCO
TLR ASSOCIAATES
Mobile:94434 42002. Email: tlrassociaates@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 : 1.83 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 and concrete : Concrete - 5.00 N/mm²

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 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 from

01.06.2023 to 31.05.2026.

Date: 01.04.2023

Proceedings of Vellore Dist. Collector R. Dist. 22218/2017

Signature of the Panel Engineer

Er. P.N.RAMESH BAABHU.

Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NB FL IOCL, IFCI & HUDGO
TER ASSOCIAATES
Mobile:94434 42002. Email: tlrassociaates@yahoo.com

STATEMENT TO ACCOMPANY

THE OPINION ON STRUCTURAL SOUNDNESS

| 1) | Location of the building (Door No, street name and name of the place) | DAV - BHEL School, Zone-2, 14th Main Road, BHEL Township Ranipet - 632 406, S.F. No. 328, 331, 332, Narasingapuram Village & Panchayat, Walajah Taluk, Ranipet District. |
|----|---|--|
| 2) | Age of the building | GF - 40yrs, FF - 25yrs, Extension - 4yrs |
| 3) | The Value of the building as per current rate | Rs. 4,51,00,000/- |
| 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 |
| 7) | The period for which the building will be structurally sound | 01.06.2023 to 31.05.2026. |
| 8) | No. of persons to be accommodated | 3092 Students only. (Three thousand and ninetytwo students only) |
| 9) | Remarks | Nil |
| | | |

Date: 01.04.2023

Proceedings of Vellore Dist. Collector R. Dist. 22218/2017

Signature of the Panel Engineer

Er. P.N.RAMESH BAABHU.

B.E,M.Tech,M.Sc(ReV),MIE.FIV.FIGV.C.Eng(I),MIITA,MICI
Chartered Engineer (M-119995-6/99)
Govt. Approved Valuer (F-1410)
Regd. Valuer for Wealth Tax (C-1/443-99)
Approved Valuer for Im. ovable Properties (F-5636)
Regd. Engineer Class 1A (TN Public Buildings Act)
Panel Valuer for Banks, NB.FI, IOCL, IFCI & HUDCO
TER ASSOCIAATES
Mobile:94434 42002. Emai: ttrassociaates@yahoo.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 Vellore 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

: * 33 years as a Chartered Civil Engineer.

* Regd. Engineer Class-1A category by BOE.

* Panel Engineer with the Collector of

Vellore District (Rc.No. A6/22218/2017)

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 purposes, without permission/ knowledge/ signature of the Panel Engineer, this certificate will automatically gets cancelled.

PROCEEDINGS OF THE VELLORE DISTRICT COLLECTOR PRESENT: THIRU P.KUMARAVEL PANDIAN, I.A.S.,

Rc.No.A6/22218/2017

Dated:02.12.2021

Sub: Tamil Nadu Public Building (Licensing) Act 1965 - Inclusion of the name of Er.P.N.Ramesh Babu in the panel of Private Practicing Engineers under Class-IA in Vellore District – Orders issued.

Ref: (1) Thiru. P.N.Ramesh Babu, No.47A/2, 1st Floor, DCK Complex, Bye Pass Road, Dharmapuri application Dated:02.11.2017.

(2) This office Lr.R.c.A6/22218/2017 dated:21.01.2021 addressed to the Engineer-in-Chief, Chennai.

(3) Engineer-in Chief, (Buildings) & Chief Engineer (Buildings) Chennai Region, PWD, Chennai. Lr.No.AEE/T10/003943/2020,Dated:20.10.2021.

<<<<>>>>

Order:

In ref. 1st cited Thiru.P.N.Ramesh Babu, residing at No.47 A/2, 1st Floor, DCK Complex, Bye Pass Road, Dharmapuri had submitted requisition to include his name in the panel of Private practicing Engineers under Class IA (One A) list of Vellore Distr--ict.

- 2) In ref. 2nd cited read above, a proposal was sent to the Engineer-in-Chief, Public Works Department (General), Chennai regarding recommending inclusion of the individual's name in the list of panel of Private Engineers under Class IA (One A) category.
- 3) In ref.3rd cited the Engineer-in-Chief (Buildings) & Chief Engineer (Buildings Chennai region, PWD, Chepauk, Chennai has stated that the approved the inclusion of the name of Thiru.P.N.Ramesh Babu, residing at No.47A/2, 1st Floor, DCK Complex, Bye Pass Road, Dharmapuri to be included in the panel of Private Practicing Engineers under Class IA (One A) category (Buildings, the cost of which exceeds Rs.50.00 lakhs as per G.O.Ms.No.43, Municipal Administration & Water Supply (MA4) Department, dated 17.2.2011) in Vellore District.



- 4) As per the recommendations of the Engineer-in Chief, WRD and Chief Engineer (General) PWD, Chepauk, Chennai in his letter third read above, the name of Thiru. P.N.Ramesh Babu is ordered to be included in the panel of Private Practicing Engineers under Class IA category (Buildings, the cost of which exceeds Rs.50.00 lakhs as per G.O.Ms.No.43, Municipal Administration & Water Supply (MA4) Department, dated 17.2.2011) in Vellore District.
- 5) All Revenue Divisional Officers and Tahsildars of Vellore District are instructed to accept the public building soundness certificate issued by Thiru. P.N.Ramesh Babu subject to conditions.

/By order/

Sd/-.P.Kumaravel Pandian District Collector, Vellore,

> r Collector, Vellore.

To
Thiru P.N.Ramesh Babu,
No.47A/, 1st Floor,
DCK Complex, Bye Pass Road,
Dharmapuri - 636 701.

Copy to: RDO, Vellore, Gudiyatham,

Copy to: The Engineer-in Chief, WRD and Chief Engineer

(General) PWD, Chepauk, Chennai.



FORM OF LICENCE UNDER SUB-SECTION (1) OF SECTION 6 OF THE TAMIL NADU PUBLIC BUILDINGS (LICENSING) ACT, 1965 (TAMIL NADU ACT 13 OF 1965) REFERRED TO IN RULE 6 OF THE TAMIL NADU PUBLIC BUILDINGS (LICENSING) RULES, 1966

LICENCE

Licence No. 52/2014

Date: 18-05-2023

Public Building Licence is hereby granted to Thiru R Elangovan son of Thiru Rathinam now residing at NO 01, Dav bhel school ranipettai Mukundarayapuram Revenue Village, Walajah Taluk, Ranipet District – 632405 of Tamil Nadu State for the purpose and in respect of the building specified in the statement below and subject to the conditions and for the period mentioned hereunder,

STATEMENT TO ACCOMPANY THE LICENCE

| cation of the Building (Door number, treet Number & Name of the Place) | licensed to be used as public building | Number of persons to be accommodated |
|---|--|---|
| Bhel town ship Mukundarayapuram, Valajah,Ranipet,Tamil Nadu,632406 | School(including tutorial school) | 3092 |

Fee paid Rs. 1000.0 vide Challan No: 20230424000677, Dated: 24-04-2023

The Period of validity of the licence shall be from the 18-05-2023 to the 17-05-2026 inclusive

Signature valid

Digitally signed by NATAR VIJAYARAGAVAN Date: 18/05/2023 15:31:14 IST

District : Ranipet

LICENCE ISSUING AUTHORITY

This certificate is digitally signed and does not require any seal / signature in original.



Genuineness of the certificate can be verified by.

(a) Keying in the unique certificate number 52/2014 in the URL https://tnedistrict.tn.gov.

(or)

(b) Reading the 2D barcode with mobile barcode reader and verify through online.

Certificate validity period: 18-05-2023 to 17-05-2026