Er. D.NATARAJAN, B,E.(CIVIL), M.I.E.,

CHARTERED ENGINEER REGISTERED & APPROVED ENGINEER BY THE BOARD OF ENGINEERS, TAMIL NADU. PANEL ENGINEER CLASS IA, THIRUVANNAMALAI DISTRICT TVMalai Collector, Reg. No. **ந.க.ழ.** 321824/2012 dated 03.01.2013 Res: 50-A,3 rd Street, S.S.Nagar.

Palanipet, Arakkonam - 631002

400, Nethaji Bose 4h Street Phase III, TNHB, Sathuvachari Vellore - 632 009

9443106470, 8056631312 Cell: dnatarajan8@gmail.com Email:

STRUCTURAL SOUNDNESS CERTIFICATE RELATING TO SCHOOL

STATEMENT ACCOMPANYING FORM - A

1. Name of the School and Door no of the Building

: SHRI RAMACHANDRA (CBSE) SCHOOL Arani – Chetpet Road, Vinnamangalam Village Arani Taluk, Thiruvannamalai District - 632316.

Off:

2. Location (street No. Ward No. Name of place, ie., Corporation, Municipality/ Panchayat Union/ Panchayat/Township/Cantonment : S.F. Nos. 31/1, 2A, 2B, 2C, 2D, 4A, 4B(P) & 31/4C(P) Arani - Chetpet Road, Vinnamangalam Village Arani Taluk, Thiruvannamalai District - 632316.

3. Year of construction

: Ground & First Floor: RCC: 2020 Partly Second Floor: RCC: 2021

4. Approximates cost of construction as per current rate

: Rs. 800.00 Lakhs

5. Purpose for which the building is being used or proposed to be used : Educational purpose

6. Purpose for which the building has

hither to been used

: New

7. Details of construction of the building (particulars of the foundation, soil,

Specification of various parts under

(i) Foundation (ii) Basement (iii) Superstructure

(iv) Floor & Roof are to be given)

: RCC Framed Structure

: RCC Column & Isolated Footing

: RCC Column, Plinth Beam, Wire cut Brick & Brick in CM

: RCC Column, Wire cut Brick & Brick in CM

: Flooring: Granite & Tiles Roof: RCC Slab

8. Period for which the license is require

: May be issued from 01.10.2021 to 30.09.2024 (For Three years only)

Number of persons to be accommodated Refer"ANNEXURE" to this

: Two Thousand Eight Hundred (2800) Pupils only

: Vellore Place Date : 26.09.2021

12. Least Eusz

Signature of the Correspondent

Correspondent Shri Ramachandra School Vinnamangalam Village Arni - 632316

Er. D. NATARAJAN, B.E. (C Chartered Engineer V
Chartered Engineer V
Panel Engineer Class 1A
Thiruvannamalai District
400, Nethaji Bose 4th Street,
Phase III, TNHB. Sathuvachary
Vellore-632 009
Cell: 94431 06470, 8056631312

மரம் வளர்ப்போம்.

மழை பெறுவோம்

ANNEXURE TO "STATEMENT ACCOMPANYING FORM - A"

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 the 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 the building originally is change or altered subsequently.

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

B. 100001 @122

Signature of the Correspondent

Correspondent Shri Ramachandra School Vinnamangalam Village Arni - 632316

Er. D.NATARAJAN, B,E.(CIVIL), M.I.E., CHARTERED ENGINEER REGISTERED & APPROVED ENGINEER BY THE BOARD OF ENGINEERS, TAMIL NADU. PANEL ENGINEER CLASS IA, THIRUVANNAMALAI DISTRICT

50-A,3 rd Street, S.S.Nagar. Palanipet, Arakkonam - 631002

400, Nethaji Bose 4h Street Off: Phase III, TNHB, Sathuvachari

dnatarajan8@gmail.com

Vellore - 632 009 Cell: 9443106470, 8056631312

Email:

FORM - B

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS SHRI RAMACHANDRA (CBSE) SCHOOL, VINNAMANGALAM VILLAGE

FORM OF CERTIFICATE OF STRUCTURAL SOUNDNESS UNDER SUB SECTION (B) OF SECTION OF (4) OF SECTION 4 OF THE TAMIL NADU PUBLIC BUILDING (LICENSING ACT 1965 TAMIL NADU ACT 1 OF 1965) REFERRED TO IN RULE OF THE TAMIL NADU PUBLIC (LICENSING) RULES 1966.

I Certify, that I have inspected the building mentioned in the statement and furnished below its salient technical features.

Foundation: 1.

i. Depth below ground level : 8.5 ft below G.L : Weathered Rock ii. Nature of soil met out in the foundation : 12 tones / Sq.m iii. Pressure at foundation Probable safe bearing capacity of the foundation : 30 tones / Sq.m iv.

2 Superstructure:

: 35 Kg / Sq. cm Maximum stress in most critical a) R.C.C Concrete i. Sections of masonry and concrete b) Masonry : 08 tones / Sq.m.

ii. Nature of masonry and concrete : Brick masonry in cm: 30 tones / Sq.m. R.C.C : 40 Kg / Sq.cm. And its safe permissible stress

The Structural of the building has been verified by me with reference to ISIS loading standards 875 (Latest version) and other relevant Indian Standard code of practices I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. This Certificate does not include any Thatched sheds and also any flammable building material utility. Proper Toilet facilities to be provided as per norms. If any thatched sheds are found at a later period after issue of this certificate / License this certificate gets invalid. A license may be granted for the period from 01.10.2021 to 30.09.2024.

13. LOON EUDZ Signature of the Correspondent

Correspondent Shri Ramachandra School Vinnamangalam Village Arni - 632316

Signature of the Er. D. NATARAJAN, B.E., (ETV)

Chartered Engineer
Panel Engineer Class 1A
Thiruvannamalai District # 400, Nethaji Bose 4th Street, Phase III, TNHB, Sathuvachary Vellore-632 009 Cell: 94431 06470, 8056631312

Er. D.NATARAJAN, B,E.(CIVIL), M.I.E., CHARTERED ENGINEER REGISTERED & APPROVED ENGINEER BY THE BOARD OF ENGINEERS, TAMIL NADU. PANEL ENGINEER CLASS IA, THIRUVANNAMALAI DISTRICT

50-A,3 rd Street, S.S.Nagar. Palanipet, Arakkonam - 631002

400, Nethaji Bose 4h Street Phase III, TNHB, Sathuvachari

Vellore - 632 009

9443106470, 8056631312 Cell: Email: dnatarajan8@gmail.com

FORM - C

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS SHRI RAMACHANDRA (CBSE) SCHOOL, VINNAMANGALAM VILLAGE

Form of certificate of structural soundness under sub section (b) of section of 4 of the madras Public Buildings (Licensing Act 1963 Madras Act 13 of 1965 referred to in rule 4 of the Madras Public building (Licensing) rules 1977.

Certify that have inspected the building mentioned in the statement below and I have satisfied myself the building is structural sound to be used as a public building for the purpose note in the statement. The structural soundness of the building has been verified taking into account the loading as per latest Indian standard 875.

| Location of the building door No. street name and name of the place | Age of the building | Value of the Building | No. of Storeys | Short Description of structure steel RCC framed or load bearing masonry |
|---|---|-----------------------------|---------------------|---|
| 1. | 2. | 3. | 4. | 5. |
| SHRI RAMACHANDRA (CBSE) SCHOOL Arani – Chetpet Road, Vinnamangalam Village, Arani Taluk, Thiruvannamalai District - 632316. | Ground & First Floor: RCC : 01 Year Partly Second Floor: RCC : New | Rs. 800.00 Lakhs | Ground Floor + 2 | RCC Framed Structure |

| Purpose for which the building is certified for use | The Period for which the building will be structurally sound | No of the persons to be accommodated | Remarks |
|---|--|--------------------------------------|--------------------------------------|
| 6. | 7. | 8. | 9. |
| Educational Purpose | License may be issued for the period of Three Years from 01.10.2021 to 30.09.2024. | 2800 Pupils only | Building is structurally sound |

19. Loosale622 Signature of the Correspondent

Correspondent Shri Ramachandra School Vinnamangalam Village Arni - 632316

Signature of the Engineer Er. D. NATARAJAN, B.E., CIVI Chartered Engineer
Panel Engineer Class 1A
Thiruvannamalai District #400, Nethaji Bose 4th Street, Phase III, TNHB, Sathuvachary Vellore-632 009 Cell: 94431 06470, 8056631312

APPENDIX X

BUILDING SAFETY CERTIFICATE

No. 001/PE-THIRUVANNAMALAI

Dated: 26.09.2021

Certified that the SHRI RAMACHANDRA (CBSE) SCHOOL, Arani - Chetpet Road, Vinnamangalam Village, Arani Taluk, Thiruvannamalai District - 632316 Comprised of NIL basement(s) and Ground, First & Partly Second Floor owned/occupied by SHRI RAMACHANDRA (CBSE) SCHOOL have complied with the Building Bye Laws in accordance with rule of State/UT, and incorporate the provisions of building safety as specified in National Building Code 2005, 2016 and as amended thereafter and has been verified by the concerned officer on 24.09.2020 in the presence of Thiru. R. VIJAYAKUMAR, Managing Trustee, SHRI RAMACHANDRA (CBSE) SCHOOL and that the said above building/premises is safe and fit for running School with effect from 01.10.2021 for a

Issued on 26.09.2021 at Vellore by

To

THE CORRESPONDENT SHRI RAMACHANDRA CBSE SCHOOL Arani – Chetpet Road, Vinnamangalam Village Arani Taluk, Thiruvannamalai District - 632316.

period of Three years in accordance with rules.

Signature with Seal.

Er. D. NATARAJAN, B.E., CIVIL) MIE
Chartered Engineer
Panel Engineer Class 1A
Thiruvannamalai District
400. Nethaji Bose 4th Street.
Phase III, TNHB, Sathuvachary
Vellore-632 009
Cell: 94431 06470, 8056631312

Er. D.NATARAJAN, B,E.(CIVIL), M.I.E.,

CHARTERED ENGINEER REGISTERED & APPROVED ENGINEER BY THE BOARD OF ENGINEERS, TAMIL NADU. PANEL ENGINEER CLASS IA, THIRUVANNAMALAI DISTRICT TVMalai Collector, Reg. No. ps. 6. ц. 321824/2012 dated 03.01.2013

50-A,3 rd Street, S.S.Nagar. Palanipet, Arakkonam - 631002

400, Nethaji Bose 4h Street Phase III, TNHB, Sathuvachari Vellore - 632 009

9443106470, 8056631312 Cell: Email: dnatarajan8@gmail.com

BUILDING COMPLETION CERTIFICATE

This is to certify that the below mentioned building was completed in all respect as per the prescribed and approved plan, belongs to SHRI RAMACHANDRA (CBSE) SCHOOL, Arani - Chetpet Road, Vinnamangalam Village, Arani Taluk, Thiruvannamalai District - 632316.

1. Name of the School and Door no of the Building

SHRI RAMACHANDRA (CBSE) SCHOOL

Arani - Chetpet Road, Vinnamangalam Village, Arani Taluk, Thiruvannamalai District - 632316.

2 Location (Street No. Ward No.) Name of place, i.e. Corporation, Municipality / Panchayat Union / Panchayat / Township / Cantonment S.F. Nos. 31/1, 2A, 2B, 2C, 2D, 4A, 4B(P) & 31/4C(P) Arani - Chetpet Road, Vinnamangalam Village Arani Taluk, Thiruvannamalai District - 632316.

3. Nature & specifications of Building

Framed Work

- a) R.C.C. 1:2:4 in Column Foundations, Plinth Beam, Roof Beam and Roof Slab etc.
- Basement Height -4' 0"
- Brick Work in cm. 1:6
- d) Provided proper R.C.C. 1:2:4 in Roof Slab, Lintel, Beam and Sunshade etc.,
- Ceiling Plastering in cm. 1:3.
- Tiles in cm 1:5

4. Amenities Provided

a) Concealed Electrification

- b) Water Supply and Sanitary Arrangements c) Septic Tank, Bore Well & OHT, Motor etc.
- d) Stair Case

5. Construction Area of the Building

| | | Area Schedule of the Building in Sq.M |
|--|------------------------------|---------------------------------------|
| Ground & First Floors Partly Second Floor | : RCC : 2020 : RCC : 2021 | 7142.59 Sq.Mt. |

5. Documents Reference

Prescribed Plan

As per Registered Document

6. Future Life of Building

50 Years

NATARAJAN, B.E., CIVI Chartered Engineer
Panel Engineer Class 1A
Thiruvannamalai District # 400, Nethaji Bose 4th Street, Phase III, TNHB, Sathuvachary Vellore-632 009 Cell: 94431 06470, 8056631312

Taluk Office, Arni Dated: |3.10.2020.



REVENUE & DISASTER MANAGEMENT DEPARTMENT

FORM - D

Form of Licence Under Sub Section (1) 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 Building (Licensing) Rules, 1966.

LICENCE

Licence No. 14/2020

Fees Rs.1000/- Remitted in SBI, Arni. Challan No.24, Dated: 12.10.2020.

- a. Licence is hereby granted to the SHRI RAMACHANDRA CBSE SCHOOL, ARNI TO CHETPET ROAD, VINNAMANGALAM VILLAGE, ARNI TALUK, TIRUVANNAMALAI DISTRICT for the purpose and in respect of the building specified in the statement below and subject to the conditions and for the period mentioned here under.
- b. The Period of Validity of the Licence shall be from 01.10.2020 to 30.09.2023.

TAHSILDAR, 2.0. 20 20 ARNI.

STATEMENT TO ACCOMPANY THE LICENCE

| Location of the Building Door No, Street No and name of the place | Purpose for which the Building is licenced to be used as a public building | No of Students/Persons to be accommodated |
|--|---|---|
| Survey No. 31/1, 2A, 2B, 2C, 2D, 4A, 4B (P) and 31/4C(P) Arani to Chetpet Road, Vinnamangalam Village, Arani Taluk, Tiruvannamalai District. | Educational Purpose | 2640 Students |

Dated: 3.10.2020 Station: ARNI. TAHSILDAR, 13.10 28

Er. D.NATARAJAN, B,E.(CIVIL),M.I.E.,

CHARTERED ENGINEER
REGISTERED & APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMIL NADU.
PANEL ENGINEER CLASS IA, THIRUVANNAMALAI DISTRICT
TVMalai Collector, Reg. No. ந.க.டி. 321824/2012 dated 03.01.2013

Res: 50-A,3 rd Street, S.S.Nagar. Palanipet, Arakkonam – 631002

Off: 400, Nethaji Bose 4h Street Phase III, TNHB, Sathuvachari Vellore – 632 009

Cell: 9443106470, 8056631312

Email: dnatarajan8@gmail.com

FORM-E

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS SHRI RAMACHANDRA (CBSE) SCHOOL, VINNAMANGALAM VILLAGE

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

 Name and Designation of inspecting: authority or officer appointed or having jurisdiction under any other Act or law.

Er. D.NATARAJAN, B,E.(CIVIL),M.I.E., CHARTERED ENGINEER REGISTERED & APPROVED ENGINEER BY THE BOARD OF ENGINEERS, TAMIL NADU. PANEL ENGINEER CLASS IA, THIRUVANNAMALAI DISTRICT

Location of the building inspected:
 (Door Number, Street Number, Name
 of place, i.e Municipal Corporation /
 Municipality / Panchayat or Panchayat
 Union / Township / Cantonment.

S.F. Nos. 31/1, 2A, 2B, 2C, 2D, 4A, 4B(P) & 31/4C(P) Arani - Chetpet Road, Vinnamangalam Village Arani Taluk, Thiruvannamalai District - 632316.

3. Date of Inspection : 24.09.2021

4. Purpose for which the building is used : Educational purpose

5. Nature of defects noticed : No defects found

6. Suggestions for rectifying defects : Nil

 If in a dangerous condition, immediate : N steps recommended to be taken

12 LOSOSTICLES

Signature of the Correspondent

Correspondent
Shri Ramachandra School
Vinnamangalam Village
Arni - 632316

charter of the Engineer

Er. D. NATARAJAN, B.E., CIVIL ME
Chartered Engineer
Panel Engineer Class 1A
Thiruvannamalai District
400, Nethaji Bose 4th Street
Phase III, TNHB, Sathuvachary
Vellore-632 009
Cell: 94431 06470, 8056631312

மரம் வளர்ப்போம், மழை பெறுவோம்.