# STABILITY CERTIFICATE (STRCTURAL SOUNDNESS)

SRI CHAITANYA TECHNO SCHOOL NO:1, KUMARAN ROAD, SENTHANEERPURAM, TIRUCHIRAPPALLI-04.

> S.RAMALINGAM , M.E,M.sc,M.BA, PANEL ENGINEER CLASS IA, REGN.NO D1/16916/2015 12,SOUTH KANDY STREET, BEEMA NAGAR, TRICHY-1



# PROCEEDINGS OF THE DISTRICT COLLECTOR, TIRUCHIRAPPALLI. PRESENT: Thiru. K.RAJAMANI, I.A.S.,

## RC.No.D1/16916/2015

Dt: 02.04.2018

Sub:: Tamil Nadu Public Buildings (Licensing) Act 1965 and Rules 1966 - Tiruchirappalli District - Drawal of Registered panel of Private Practicing Engineers - under Rule 11 application of Thiru.S.Ramalingam for inclusion of his name in the registered panel of Private Practicing Engineers under Class 1A category in Tiruchirappalli District - Orders issued.

Read:: 1. Application received from the Thiru.S.Ramalingam dated: 09.06.2016

 The Superintendent Engineer, PWD, Buildings (Constructions & Maintenance) Circle, Tiruchirappalli letter no.244M/D.1/F.37/2004, dt: 28.09.2016

 Engineer-in-Chief, WRD., and Chief Engineer (General) PWD, Chennai Ir., no.AEE/T1/AE/44208/2016, Dt:04.04.2017

#### 99999

### ORDER:

Thiru.S.Ramalingam, residing at 12, South Kandi Street, Beema Nagar, Tiruchirappalli has requested for inclusion of his name in the Panel of Private Practicing Engineer under Class 1A (One A) Category in Tiruchirappalli District.

2) In the reference 2<sup>nd</sup> read above the Superintendent Engineer, PWD, Buildings (C&M) Circle, Tiruchirappalli has recommended for inclusion of the name of Thiru.S.Ramalingam as Private Practicing Engineer under class 1-A (One A) category in Tiruchirappalli District.

3) The Engineer-in- Chief, WRD and Chief Engineer (General), PWD Chennai in the reference 3<sup>rd</sup> cited read above has recommended for inclusion of the name of Thiru.S.Ramalingam as Panel of Private Practicing Engineer under Class 1-A category in Tiruchirappalli District since the Board of Engineers have approved his name.

Based on the recommendations of the Superintendent Engineer (PWD)

Tiruchirappalli and the Engineer-in-Chief, WRD and Chief Engineer (Ceneral).

PWD Chennai the name of Thiru.S.Ramalingam is hereby ordered to be included.



in the panel of Private Practicing Engineers under class 1A (One A) Category in Tiruchirappalli District as laid down under Rule 11 of the Tamil Nadu Public Buildings (Licensing) Rules 1966 for the purpose of issue of Structural Soundness Certificate for public buildings under the purview of the Tamil Nadu Public Buildings (Licensing) Act 1965.

His name is registered under the category of Class 1A (One A) Engineer for furnishing Structural Soundness Certificate for the building works the cost of which exceeds Rs.50.00 Lakh (Rupees Fifty Lakh only) in Tiruchirappalli District.

Sd/-K.Rajamani, District Collector, Tiruchirappalli.

/By Order/

For Vistric Collector, V.

To Thiru.S.Ramalingam, 12, S-2, South Kandi Street, Beema Nagar. Tiruchirappalli-01.



Copy to The Personal Assistant to District Collector (Panchayat Development) Tiruchirappalli.

Copy to The Superintendent Engineer, PWD, Buildings (Constructions & Maintenance) Circle, Tiruchirappalli.

Copy to The Engineer-in- Chief W.R.D/Chief Engineer (General), PWD, Chennai - 05.

Copy to All Revenue Divisional Officers and Tahsildars in Tiruchirappalli District.

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# STABAILITY CERTIFICATE THE TAMIL NADU PUBLIC BUILDINGS (LICENSING) RULES, 1966

# THE SCHEDULE FORM A

[Form of application under sub-section (1)/ sub-section (2) of section 4 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act XIII of 1965) referred to in rules 3 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.]

From

SRI CHAITANYA TECHNO SCHOOL No:1, Kumaran Road, Senthaneerpuram, Tiruchirappalli-04. Mob: 7397752551

To

Competent authority,

Sir.

I intend/to use the building/to continue to use the existing public building/to use the existing building not at present used as a public building/ which is situated in the site or plot of land .....Door No:1, Kumaran Road, Senthaneerpuram, Trichy-04 ...and Specified in the Statement enclosed, as a public building for a period of ...3... years and

Months from the---26.09.2021 to 25.09.2024

- 2. The year of construction and the present approximate cost of construction and the purpose for which it is to be used or is being used as Public building are also furnished in the statement accompanying this application.
- 3. I also enclose a certificate of structural soundness in the prescribed form furnished by the Engineer Thiru...S.Ramalingam...Registration No...D1/16916/2015.... Class IA of Trichy district.

Date:26.09.2021

Signature of the owner of the building

Enclosures:

(1) Statement.

Explanation:- (2) Separate application shall be made in respect of each building.



# FORM A.

1	Applicant Name	SRI CHAITANYA TECHNO SCHOOL	
2.	Door number of building		
3.	Location (Street number, Ward number, name of place, i.e Corporation/ Municipality/ Panchayat/ Panchayat Union/ Township/ Cantonment)	T.S.NO: 4, Ward: 5, Block no:14 SRI CHAITANYA TECHNO SCHOOL, Kumaran Road, Senthaneerpuram, Varaganeri village, Tiruchirappalli City Corporation	
4.	Year of construction	2020	
5.	Approximate cost of construction as per current rates	Rs 9.12 Crores	
6	Purpose for which the building is being used or proposed to be used	For Educational Purpose	
7.	Purpose for which the building has hitherto been used	For Educational Purpose	
8.	Details of construction of the building (particulars of the foundation soil, specification of the various parts under)		
	(1) Foundation	Framed Structures	
	(2) Basement	Plinth beam with Brick wall in CM	
	(3) Superstructure	Brick wall in CM 1:5	
	(4) Floor and roof are to be given	Cement ,Granite ,Vitrified Tile flooring & R.c.c Roof	
9.	Period for which license is required	26.09.2021 to 25.09.2024	
10.	Number of persons to be accommodated	2500 Wayle	

Date: 26.09.2021

S. RAMALINGAM, CLASS -IA ENGINEER, TRICHIRAPALLI DISTRICT (DI/18918/2015) 12, SOUTH KANDI STREET, BEEMA NAGAR, TRICHY - 1. Signification of the Engineer of the control of the Engineer of the Engineer of the control o

Signature of the owner of the building



#### FORM B

(Form of certificate of structural soundness under sub-section (4) of section 4 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act 13 of 1965) refered in rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.]

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features. The structural soundness of the building has been verified by me with reference to I.S.I. loading standards 875 (Latest version) and other relevant Indian Standards 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. Micense may be granted for the period from the ...26.09.2021 ..... to the 25:09:207 inclusive Three years.

UTH KANDI STREET BEEMA NAGAR, TRICHY - 1. (Mob No: 94431 27870)

Signature of the Engineer. Date: 26.09.2021

STATEMENT TO ACCOMPANY THE CERTIFCIATE OF STRUCTURAL SOUNDNESS

Location of the Building, i.e., (Door No, Street No and Name of Place)	Age of the Building	Purpose for Which the Building can be used	The Period for Which the Building will be Structurally Sound	Number of Persons to be accommodated	Remarks
(1)	(2)	100	(4)	(5)	(6)
SRI CHAITANYA TECHNO SCHOOL No:1, Kumaran Road, Tiruchirappalli-04. Mob: 7397752551	2 Years	For Educational Purpose	26.09.2021 To 25.09.2024 (3 Years)	2500	-Nil-

Date: 26.09.2021



#### STABAILITY CERTIFICATE

#### FORM C

Form of certificate of structural soundness under sub-section (4) of section 4 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act XIII of 1965) referred to in rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.]

Applicant Name : SRI CHAITANYA TECHNO SCHOOL

: T.S.NO: 4, Ward: 5, Block no:14 Senthaneerpuram, Trichy-04 Address

I certify that the proposed building mentioned in the statement and furnish below its salient technical features:

#### Foundation-A. (1)

- (i) Depth below ground level 3.0 m
- (ii) Nature of soil met with at foundation level ..... Gravel & Soft rock ...
- (iii)Pressure at foundation .....220 Kn/m2
- (iv) Safe bearing capacity of the strata met with at foundation 270Kn/m2
  - B. Superstructure: (i)
  - Maximum stress in the most critical section of masonry -4 N/mm2 (ii)
  - Safe permissible stress in Masonry -7 N/mm2 (iii)
  - Maximum stress in the most critical section of concrete ---.11 N/mm2 (iv)
  - Safe permissible stress in concrete -15 N/mm2 (v)

This is stated that the building will be designed to take the seismic force and other loads as per the relevant Indian Standard Codes

> S. RAMALINGAM, CLASS -IA ENGINEER, TRICHIRAPALLI DISTRICT (DI/18916/2015)
> 12, SOUTH KANDI STREET,
> BEEMA NAGAR, TRICHY - 1.
> (Mob No: 94431 27970)

Signature of the Engineer

Date-26-09.2021



#### FORM C

Form of certificate of structural soundness under sub-section (4) of section 4 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act XIII of 1965) referred to in rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.]

that the building is structurally sound to be used as a public building for the purpose specified in the statement. The structural soundness of the building has been verified taking into account as per the latest Indian Standards 875, I am therefore of the opinion that a license may be granted for the period from the ...26.09.2021..... to the 25.09.2024...... inclusive Three years.

S. RAMALINGAM, CLASS -IA ENGINEER, TRICHIRAPALLI DISTRICT (DI/18916/2015) 12, SOUTH KANDI STREET, BEEMA NAGAR, TRICHY - 1. (Mod No: 94431 27970)

Date: 26.09.2021

Signature of the Engineer

# STATEMENT TO ACCOMPANY THE OPINION REGARDING STRUCTURAL SOUNDNESS

Location of the Building, i.e., (Door No, Street No and Name of Place)	Age of the Building	Purpose for Which the Building can be used	The Period for Which the Building will be Structurally Sound	Number of Persons to be accommodated	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
SRI CHAITANYA TECHNO SCHOOL No:1, Kumaran Road, Tiruchirappalli-04, Mob: 7397752551	2 Years	For Educational Purpose	26.09.2021 To 25.09.2024 (3 Years)	2500	-Nil-

Date 26.09.2021

7 AMALINGAM, S-IA ENGINEER. PALLI DISTRICT 12. SOUTH ANDI STREET, BEEM NAME R, TRICHY - 1. (MOD NO. 14431 27870)



## FORM - "E"

(Form of report to be made to the competent authority by inspecting Authorities of officers appointed under other Acts under section – 28 of the Madras Public Building (Licensing) Act 1965 (Madras Act 13 of 1965) referred to in rule 7 of the Madras Public building (Licensing Rules 1965).

 Name and designation of inspecting authority or officer appointed or having jurisdiction under any other

Er.S.RAMALINGAM, M.E., MSc., MBA

Location of the building inspecte
 (Door No. Street No. Name of place
 i.e., Municipality Township,
 Contonment

SRI CHAITANYA TECHNO SCHOOL No: 1 , KUMARAN ROAD , SENTHANEERPURAM, TRICHY-620004

Date of Inspection

: 25.09.2021

4. Purpose for which of the building used

Educational Purpose

5. Nature of defects noticed

No defects

6. Suggestion for rectifying defects

-Nil-

 If in a dangerous condition immdiate Steps recommended to

-Nil-

CLASS -IA ENGINEER, TRICHIRAPALLI DISTRICT (DI/18918/2015) 12, SOUTH KANDI STREET, BEEMA NAGAR, TRICHY - 1. (Mob No: 94431 27970)

Signature of the Inspection Authority

Place: Trichy Date: 26.09,2021



#### DECLERATION

I S.Ramalingam S/o K.Sathasivam, residing in 12, South kandy street, Beemanagar, Trichy hereby declare that I possess the qualifications and experience for Registered panel of Private Practicing Engineer under Rule 11 of Tamilnadu Public Buildings (Licensing) Act 1966 to issue the Structural Soundness of the building.

CLASS -IA ENGINEER,
TRICHIRAPALLI DISTRICT
(DI/18918/2015)
12, SOUTH KANDI STREET,
BEEMA NAGAR, TRICHY - 1.
(Mob No: 94431 27970)

Place: Trichy -1 Date: 26.09.2021 Signature of the Engineer

Qualifications: M.E, M.sc, M.BA

Experience

35 Years in Civil Engineering in Government Service and Private

Registered Valuer in Income Tax and IBBI

Chartered Engineer

Panel Engineer Class IA in Trichy District

# Remarks

- This certificate does not hold or ensures the responsibility for the stability of the building structure due to natural calamities like Earth quake, cyclone, Tsunami & fire.
- The subsequent addition & alteration of the building should be done only with prior information to the certifying authority.

