

Date : 14.08.2021

BUILDING SAFETY CERTIFICATE

This is to certify that I inspected the building on 14.08.2021 - Holy Cross School, situated at Survey No. 398/1C, 398/2C, Old Patta No. 303, New Patta No. 318, Kalikanayakanpatti Road, Kothaimangalam Village, Palani Taluk, Dindigul District - 624601 and 11,000 Sqft RCC Roof Ground Floor building Satisfies and confirms to the Technical Parameters to ensure safety of the building to be used for Educational Purpose.

Engineer

Er.S.SOUNDARARAJAN B.E., M.Sc. (REV) M.I.E., F.I.V.,
Collector Panel Engineer
Rec. No. 4316/2016/F-1, 22.07.16
No.59, K.P.S. Complex, Dindigul Road
PALANI - 624 601.

PRINCIPAL
HOLY CROSS SCHOOL-CBSE,
Swamy Philip Nagar,
Kalikkanayakanpatti Road,
PALANI - 624 601.



Office
10.4486048, 77.5222837
59, KPS Complex,
Dindigul Road,
Palani - 624 601.



9842243213
9750336213



trivenisrajan@gmail.com
www.triveniengineers.co.in

DECLARATION

Er. S.SOUNDARARAJAN Son of sri K.SHELLAPPAN residing at 30/1, Mill Road, Palani do hereby declare that I possess the qualification & Experience specified in the table to Rule 11 of the Tamilnadu public buildings (Licensing) Rules 1965 and also approved in the Panel of Private Practicing Engineers Under Class 1A (One A) Category of Dindigul District Roc No. 4316/2016/R4 Dated : 22.07.2016 for issuing the certificate of structural soundness for the Public Buildings covered by the Certificate under Rule 11 of the Tamilnadu Public Buildings (Licensing) Act 1965.

Remarks :

1. This Certificate does not hold or ensure the responsibility for the Stability of the building structure due to Natural Calamities like Earth quake, Gale cyclone, Fire and Tsunami.

2. The Subsequent addition and alteration of the building should be done only with prior information to the certifying authority.

Station : Palani

Date : 14.08.2021


Signature of the Engineer.

Er.S.SOUNDARARAJAN, B.E, M.Sc (REV), M.I.E, F.I.V.,
Collector Panel Engineer
Roc. No. 4316/2016/R4, 22.07.16
No.59, K.P.S. Complex, Dindigul Road
PALANI - 624 601.

1. Name & Address : Er.S.SOUNDARARAJAN, B.E, M.Sc (Rev), M.I.E, F.I.V.
30/1, Mill Road, Palani - 624601.

Phone Number : 04545 - 243213, 9842243213

2. Experience : 26 Years of Experience in Private Practice as
Consulting Engineer and Registered in the Panel
of Private Practicing Engineers.


PRINCIPAL
HOLY CROSS SCHOOL-CBSE,
Swamy Philip Nagar,
Kalikkanayakanpatti Road,
PALANI - 624 601.

Proceedings of the District Collector, (I/C) Dindigul

Present: Thiru.B.Baskaran, M.A.,

Roc.No. 4316/2016/R4

Dated: 22.07.2016

Sub: Tamilnadu Public Building Licensing Act 1965-66 - Panel of private Practicing Engineer of Dindigul District - Upgradation of the name of Thiru.S.Soundararajan of Dindigul District from Class I to Class IA Category - Issuing orders - Regarding.

- Ref: 1.** Application of Thiru.S.Soundararajan, B.E., Dindigul District Dated: 13.02.2015.
- 2.** Madurai, Public Works Department Superintending Engineer Letter No.361M/VA/K.30/2015 Dated 10.08.2015.
- 3.** District Collector, Dindigul Letter No. 4316/2015/R4. Dated 29.08.2015.
- 4.** Engineer-In-Chief, WRO and Chief Engineer (General) PWD, Chennai Letter No.AEE/T1/AE/46413/2014, Dated 22.06.2016.

ORDERS

Thiru.S.Soundararajan, B.E., Dindigul in his petition 1st cited has requested to upgrade his name in the panel of private Practicing Engineer of Dindigul District. The Superintending Engineer, PWD Buildings has recommended the name of Thiru.S.Soundararajan, B.E., for inclusion in the panel of register engineer of Dindigul District under Class I-A in the vide letter 2nd cited.

In the reference 4th cited, after elaborate deliberations, the Board of Engineers have resolved and approved the proposal for the inclusion of the name of Thiru.S.Soundararajan residing at 246/1, Lakshmi-puram, Palani-624601 in the Panel of Private Practicing Engineers for upgradation from Class-I to Class-IA Category.

Fs. ceuz for bus
**CORRESPONDENT
HOLY CROSS SCHOOL
Kalikkanayakanpatti Road,
PALANI-624 601.**

Shree
**PRINCIPAL
HOLY CROSS SCHOOL
Kalikkanayakanpatti Road,
PALANI-624 601.**

In the above circumstances the name of Thiru.S.Soundararajan, B.E., Dindigul is included in the Panel of Private Practicing Engineers for upgradation from Class-I to Class-IA Category for issuing structural soundness certificate for the Public Buildings which exceed the cost of Rs.50.00 Lakhs.

Sd/-B.Baskaran,
District Collector (i/c)
Dindigul.

/t.c.b.o/

N.T. Srinivasan
(25/5/16) 1/16
For Collector,
Personal Assistant (General)
to the Collector,
Dindigul.

To

✓ Thiru.S.Soundararajan, B.E.,
D.No.246/1, Lakshmipuram,
Palani.

S.S.
25/5/16

Copy to:

1. Engineer-in-Chief, WRD
and Chief Engineer General,
PWD, Chepauk,
Chennai-600005.
2. Sub Collector, Palani.
3. Executive Engineer,
PWD Buildings (C&M)
Dindigul.
4. Revenue Divisional Officer
Dindigul / Kodaikanal.
5. Superintending Engineer,
PWD Buildings, Circle-1
Madurai.
6. All Tahsildars, Dindigul District.
7. R4 Stock File
8. Spare-2.

Srinivasan
PRINCIPAL
HOLY CROSS SCHOOL
Kalikkanayakanpatti Road,
PALANI-624 601.

Fr. Cruz Jotik
CORRESPONDENT
HOLY CROSS SCHOOL
Kalikkanayakanpatti Road,
PALANI-624 601.

THE CERTIFICATE OF STRUCTURAL SOUNDNESS

APPLICANT:

THE CORRESPONDENT,

“HOLY CROSS SCHOOL (CBSE)”

SURVEY NO. 398/1C, 398/2C, OLD PATTA NO. 303, NEW
PATTA NO. 318, KOTHAIMANGALAM VILLAGE,
PALANI TALUK, DINDIGUL DISTRICT.

ENGINEER:

S.SOUNDARARAJAN. B.E, M.Sc (Rev), M.I.E,F.I.V.,

COLLECTOR PANEL ENGINEER

ROC NO: 4316/2016/R4 - 22.07.2016

No: 59, K.P.S. COMPLEX, DINDIGUL ROAD

PALANI - 624 601

FORM " A "

Form of application under Sub – section (1) sub – section (2) of section 4 of the Madras public Buildings (Licensing) Act,1965(Madras Act 13 Of 1965) Referred to in Rule 3 of the Madras public Buildings (Licensing) rule 1996

From

To

Sir

1. I intend to continue to use the Existing public building, which is situated in the site of land. Town or Revenue survey No. 38/1C, 398/2C, Old Patta No. 303, New Patta No. 318, Kothaimangalam Village, Palani Taluk, Dindigul District and specified in the statement enclosed as a public building for a period of 04.08.2021 – 03.08.2024 (3 Yrs.)
2. The years of construction and present approximate cost if construction and the purpose for which it is to be used or is being used as public building are also furnished in the statement accompany this application.
3. I enclose a chalan for Rs.....
4. I also enclose a certificate of structural soundness in the prescribed form furnished by the Engineer **S.Soundararajan** B.E., M.Sc (Rev), M.I.E., F.I.V., (Roc No. 4316/2016) Dindigul District.

Date: 04.08.2021

Signature of the
owner Of the building

Encl: 1. Statement

2. Chalan for Rs. _____ towards the application fee

STATEMENT OF ACCOMPANYING FORM "A"

1. Name of the building : HOLY CROSS SCHOOL (CBSE)
2. Location (Street No., Ward No., Name of Place, i.e, Corporation / Municipality / Panchayat / Panchayat Union / Township / Cantonment) : Survey No. 398/1C, 398/2C, Old Patta No. 303, New Patta No. 318, Kothaimangalam Village, Palani Taluk, Dindigul District.
3. Year of Construction : 2009
Plinth Area : G.F – 11308.5 Sqft
4. Approximate cost of construction as per current rates : Rs.1,00,00,000.00
5. Purpose for which the building has being used or proposed to be used : Educational Purpose
6. Purpose for which the building has higher to been used : Educational Purpose
7. Details of construction of the building (particulars of the foundation soil, specification Of the various parts.)
- a) Foundation : Column & Footing
- b) Basement : Column & Footing
- c) Superstructure : Brick Work
- d) Floor and Roof : Shahabath Flooring, RCC Roof.
8. Period for which license is required : 04.08.2021 – 03.08.2024 (3 Years)
9. Number of persons to be accommodated : 850 Persons.

Date: 04.08.2021

Signature of the Engineer.


Er. S. SOUNDARARAJAN, B.E., MIE, FIV,
Collector Panel Engineer
Roc. No. 4316/2016/R4, 22.07.16
No.59, K.P.S. Complex, Dindigul Road
PALANI - 624 601.

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 a 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 a portion of the building originally is changed or altered subsequently.

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 (Tamilnadu Act 134 of 1965 referred to Rule 4 of the Tamilnadu public Buildings (Licensing) rules, 1996

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 | :2.43 m |
| ii) Nature of soil met with at foundation level | :Red Gravel |
| iii) Pressure at foundation | : 10 T/Sqft |
| iv) Probable safe bearing capacity of the strata met with at foundation | :30 to 35 T/ sqm ✓ |

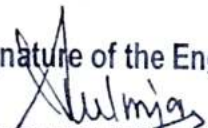
2. Superstructure:-

- | | |
|---|--|
| i) Maximum stress in the most critical section of masonry | : R.C.C Column – 35kg/Cm ²
BW – 25T/m ² |
| ii) Nature of masonry and its safe permissible stress | : RCC Column – 50Kg/Cm ²
BW – 40T/m 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 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. A license may be granted for the period from **04.08.2021 to 03.08.2024** inclusive of this date Subject to regular maintenance and based on Suggestion Mentioned on "Form E" The Stability Certificate is fit for non Earthquake, non Cyclonic & non Flood conditions.

Date : 04.08.2021

Signature of the Engineer


Er.S.SOUNDARARAJAN, B.E., M.I.E., F.I.V.,
Collector Panel Engineer
Roc. No. 4316/2016/R4, 22.07.16
No.59, K.P.S Complex, Dindigul Road
DINDIGUL - 626 001.

ANNEXURE TO FORM "B"

**STATEMENT TO ACCOMPANY
THE CERTIFICATE OF STRUCTURAL SOUNDNESS**

1. Location of the building Door Number,
Street and Name of the place : The Correspondent,
Holy Cross School (CBSE),
Survey No 398/1C, 398/2C, Old Patta No. 303,
New Patta No. 318, Kothaimangalam Village,
Palani Taluk, Dindigul District.
2. Age of the building : 12 Years.
3. Number of stories : Ground Floor
4. Short description of structures Steel, R.C.C.
framed or Load bearing masonry : 1.Framed Structure 2.Shahabath Flooring
3. Rcc Roof
5. Purpose for which the building is certified
for use : Educational Purpose
6. The period for which the building will be
Structurally sound : 04.08.2021 – 03.08.2024 (3 Yrs.)
7. Number of persons to be accommodated : 850 Nos.
8. Remarks : -----

Date: 04.08.2021

Signature of the Engineer.


E. S. SOUNDARARAJAN, I.E., M.I.E., F.I.V.,
Collector Panel Engineer
Roc. No. 4316/2016/R4, 22.07.16
No.59, K.P.S.Complex, Dindigul Road
PALANI - 624 601.

FORM "C "

(Form of Certificate of structural soundness under sub – section (4) of section 4 of the Tamilnadu public Buildings (Licensing) Act.1965 (Tamilnadu Act 134 of 1965 referred to in Rule 4 4 of the Tamilnadu public Buildings (Licensing) rule1966)

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 : 2.43 m
- ii) Nature of soil met with at foundation level : Red Gravel
- iii) Pressure at foundation : 10 T/Sqft
- iv) Probable safe bearing capacity of the strata met with at foundation :30 to 35 T/ sqm

2. Superstructure:-

- i) Maximum stress in the most critical section of masonry : R.C.C Column – 35kg/Cm²
BW – 25T/m²
- ii) Nature of masonry and its safe permissible stress : RCC Column – 50Kg/Cm²
BW – 40T/m²

The Structural soundness of the building has been verified by me with reference to ISI 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. A license may be granted for the period from 04.08.2021 – 03.08.2024 inclusive of this date Subject to Regular maintenance and based on Suggestion mentioned on "Form E" The Stability Certificate is fit non Earthquake ,non Cyclonic & non Flood Conditions

Date : 04.08.2021

Signature of the Engineer.

Er.S.SOUNDARARAJAN, B.E., M.I.E., F.I.V.,
Collector Panel Engineer
Roc. No. 4316/2016/R4, 22.07.16
No.59, K.P.S.Complex, Dindigul Road
PALANI - 624 601.

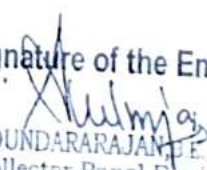
ANNEXURE TO FORM "C"

STATEMENT TO ACCOMPANY
THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the building Door Number,
Street and Name of the place : The Correspondent,
Holy Cross School (CBSE),
Survey No 398/1C, 398/2C, Old Patta No. 303,
New Patta No. 318, Kothaimangalam Village,
Palani Taluk, Dindigul District.
2. Age of the building : 12 Years
3. Number of stories : Ground Floor
4. Short description of structures Steel, R.C.C.
framed or Load bearing masonry : 1. Framed Structure 2. Shahabath Flooring
3. RCC Roof
5. Purpose for which the building is certified
for use : Educational
6. The period for which the building will be
Structurally sound : 04.08.2021 - 03.08.2024 (3 Yrs.)
7. Number of persons to be accommodated : 850 Nos.
8. Remarks : _____

Date: 04.08.2021

Signature of the Engineer.


E. S. SOUNDARARAJAN, E. M. I. E., F. I. V.,
Collector Panel Engineer
Roc. No. 4316/2016/R4, 22.07.16
No. 59, K. P. S. Complex, Dindigul Road
PALANI - 624 601.

Form E

1. Name and Designation of Inspecting authority
Of officer appointed or having jurisdiction
Under any other act or law : Er.S.SOUNDARARAJAN, B.E, M.Sc (Rev), M.I.E, F.I.V.
2. Location of the building : The Correspondent,
Holy Cross School (CBSE),
Survey No 398/1C, 398/2C, Old Patta No. 303,
New Patta No. 318, Kothaimangalam Village,
Palani Taluk, Dindigul District.
3. Date of Inspection : 02.08.2021
4. Purpose for which the building is being used : Educational
5. Suggestion For Rectifying Defects : Nill
6. Nature of defects noticed : Nill
7. If in dangerous condition immediate steps
Recommended to be given : Nill

DECLARATION


I S.SOUNDARARAJAN Son of sri K.SHELLAPPAN residing at 246/1, LAKSMIPURAM, do hereby declare that I possess the qualification & Experience specified in the table to Rule 11 of the Tamilnadu public buildings (Licensing) Rules 1966 for issuing the certificate of structural soundness of the Buildings covered by the Certificate

Station : PALANI

Date : 04.08.2021

1. Engineering Qualification : B.E., M.Sc (Rev), M.I.E., F.I.V.,
2. Number of years of experience & nature thereof: 26 Yrs.
3. Collector Panel – Roc No. 4316/2016/R4 - 22.07.2016

Signature of the Engineer.


Er.S.SOUNDARARAJAN, B.E., M.I.E., F.I.V.,
Collector Panel Engineer
Roc. No. 4316/2016/R4, 22.07.16
No.59, K.P.S.Complex, Dindigul Road
PALANI - 624 601.



K.Dis.3733/2021/E

Taluk Office, Palani.

Dated: 09/08/2021

FORM D

(Form is License under sub section (i) of section 6 of the Madras Public Building (License) Act 1965 (Madras Act 13 of 1965) referred to in rule of Madras Public Building License Rules 1966)

LICENSE

License No : 01/2018/E

Fee Rs. 1000 /-

Chalan No. 308155

Dt:- 06.08.2021

License is hereby granted to THE CORRESPONDENT, HOLY CROSS SCHOOL(CBSE), KOTHAIMANGALAM VILLAGE, PALANI TALUK, DINDIGUL DISTRICT for the purpose and in respect of building specified in the statement below subject to the condition for the period mentioned hereunder.

(2) This License is Valid from 04.08.2021 to 03.08.2024 inclusive of both days.

Date: 09.08.2021



TAHSILDAR,
PALANI.

MO
09.08.2021

STATEMENT ACCOMPANYING THE LICENCE

Location of building Door No. Street No and Name of Place	Purpose for which the building is licensed to be used as a public building	Number of persons to be accommodated
S.No. 398/1C,2C, KOTHAIMANGALAM VILLAGE, PALANI TALUK, DINDIGUL DISTRICT.	Educational	850 PERSONS



TAHSILDAR,
PALANI

MO
09.08.2021

To
THE CORRESPONDENT,
HOLY CROSS SCHOOL (CBSE),
KOTHAIMANGALAM VILLAGE,
PALANI TALUK
DINDIGUL DISTRICT.