

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

Res cum off : 50-A,3rd Street,
Somasundaram Nagar.
Palanipet,
Arakkonam – 631002

Cell: 9443106470, 8056631312

Email : dnatarajan8@gmail.com

Ref: Collector, VLR Lr. No. டி.க.அ.6/31531/2013 Dated : 23.09.2015

STRUCTURAL SOUNDNESS CERTIFICATE RELATING TO SCHOOL
STATEMENT ACCOMPANYING FORM - A

1. Name of the School and Door no of the Building : **SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST EDIFY WORLD SCHOOL BUILDING,**
No. 55, Chithathur Village, Walajah to Sholinghur Road,
Sholinghur Taluk, Ranipet District – 632 501
2. Location (street No. Ward No. Name of place, ie., Corporation, Municipality/ Panchayat Union/ Panchayat/Township/Cantonment : S.F.No. 127/2B,
No. 55, Chithathur Village,
Walajah to Sholinghur Road,
Sholinghur Taluk, Ranipet District – 632 501.
3. Year of construction : Ground, First & Second Floor : RCC : 2024
4. Approximates cost of construction as per current rate : Rs. 950.00 Lakhs
5. Purpose for which the building is being used or proposed to be used : Educational Purpose
6. Purpose for which the building has hitherto been used : Educational Purpose
7. Details of construction of the building (particulars of the foundation, soil, Specification of various parts under
(i) Foundation : RCC Column & Footing
(ii) Basement : RCC Column, Plinth Beam & Brick in CM
(iii) Superstructure : RCC Column & Brick in CM
(iv) Floor & Roof are to be given : Flooring: Vitrified Tiles
Roof: RCC Slab
8. Period for which the license is require : May be issued FROM **01.06.2024 to 31.05.2027**
(For Three years only)
9. Number of persons to be accommodated Refer "ANNEXURE" to this : **One Thousand Two Hundred Forty (1240) Pupils only**

Place : Arakkonam

Date : 25.04.2024

Signature of the Correspondent

SANTHIYA KARTHIK KRISHNAN
EDUCATIONAL TRUST
No.53, Kamarajar Street,
Walajapet - 632 513, Walaja Taluk.

Signature of the Engineer
Er. D. NATARAJAN, B.E.,(CIVIL) MIE
Chartered Engineer
Panel Engineer
Vellore District
50A, 3rd Street,
S.S. Nagar, Palanipet,
Arakkonam-631 002
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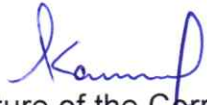
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ANNEXURE TO "STATEMENT ACCOMPANYING FORM – A"

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.


Signature of the Correspondent

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EDUCATIONAL TRUST
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FORM – B

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS
SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING,
CHITHATHUR VILLAGE

FORM OF CERTIFICATE OF STRUCTURAL SOUNDNESS UNDER TAMILNADU COMBINED DEVELOPMENT AND BUILDING RULES 2019.

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

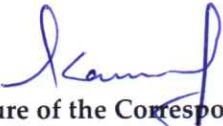
1. Foundation:

- | | | |
|------|--|-------------------|
| i. | Depth below ground level | : 06 ft below G.L |
| ii. | Nature of soil met out in the foundation | : Hard Soil |
| iii. | Pressure at foundation | : 11 tones / Sq.m |
| iv. | Probable safe bearing capacity of the foundation | : 18 tones / Sq.m |


2. Superstructure:

- | | | | |
|-----|----------------------------------|---|--------------------|
| i. | Maximum stress in most critical | a) R.C.C Concrete | : 35 Kg / Sq.cm |
| | 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. | |
| | And its safe permissible stress | R.C.C | : 40 Kg / Sq.cm. |

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 **01.06.2024 to 31.05.2027.**


Signature of the Correspondent

**SANTHIYA KARTHIK KRISHNAN
EDUCATIONAL TRUST
No.53, Kamarajar Street,
Walajapet - 632 513, Walaja Taluk.**


Signature of the Engineer
Er. D. NATARAJAN, B.E.,(CIVIL) MIE
Chartered Engineer
Panel Engineer
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FORM – C

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS
SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING,
CHITHATHUR VILLAGE

Form of certificate of structural soundness under Tamilnadu Combined Development and Building Rules 2019.

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.
SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING No. 55, Chithathur Village, Walajah to Sholinghur Road, Sholinghur Taluk, Ranipet District – 632 501.	Ground, First & Second Floors : RCC : NEW	Rs. 950.00 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 01.06.2024 to 31.05.2027	1240 Pupils only	Building is structurally sound


Signature of the Correspondent
**SANTHIYA KARTHIK KRISHNAN
EDUCATIONAL TRUST**
No.53, Kamarajar Street,
Walajapet - 632 513, Walaja Taluk.


Signature of the Engineer
Er. D. NATARAJAN, B.E.,(CIVIL) MIE
Chartered Engineer
Panel Engineer
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FORM – E

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS
SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING,
CHITHATHUR VILLAGE

Form of report to be made to the competent authority by inspecting authorities or officers under Tamilnadu Combined Development and Building Rules 2019.

- | | | |
|--|---|---|
| 1. 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.
STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED & APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMILNADU.
PANEL ENGINEER CLASS IA,
VELLORE DISTRICT |
| 2. 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.No. 127/2B
No. 55, Chithathur Village,
Walajah to Sholinghur Road,
Sholinghur Taluk,
Ranipet District – 632 501. |
| 3. Date of Inspection | : | 09-04-2024 |
| 4. Purpose for which the building is used | : | Educational |
| 5. Nature of defects noticed | : | No defects found |
| 6. Suggestions for rectifying defects | : | Nil |
| 7. If in a dangerous condition, immediate Steps recommended to be taken | : | Nil |

Signature of the Engineer

Er. D. NATARAJAN, B.E.,(CIVIL) MIE
Chartered Engineer
Panel Engineer
Vellore District
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BUILDING SAFETY CERTIFICATE**No. 04/PE-VELLORE****Dated : 25.04.2024**

Certified that the **SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING**, No. 55, Chithathur Village, Walajah to Sholinghur Road, Sholinghur Taluk, Ranipet District – 632 501 Comprised of **Ground, First & Second Floors** owned / occupied by **SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING** 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 **09.04.2024** in the presence of **Mr. KARTHIK KRISHNAN, CORRESPONDENT, SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING** and that the said above building / premises is safe and fit for running School with effect from **01.06.2024** for a period of Three years only in accordance with rules.

Issued on 25.04.2024 at Arakkonam by**Signature with Seal :**

Er. D. NATARAJAN, B.E., (CIVIL) MIE
Chartered Engineer
Panel Engineer
Vellore District
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To**THE CORRESPONDENT****SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST****EDIFY WORLD SCHOOL BUILDING****No. 55, Chithathur Village, Walajah to Sholinghur Road,
Sholinghur Taluk, Ranipet District – 632 501.**

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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 **SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING**, No. 55, Chithathur Village, Walajah to Sholinghur Road, Sholinghur Taluk, Ranipet District – 632 501. as details below.

1. Name of the School and Door No. of the Building : **SANTHIYA KARTHIK KRISHNAN EDUCATIONAL TRUST – EDIFY WORLD SCHOOL BUILDING**
No. 55, Chithathur Village, Walajah to Sholinghur Road,
Sholinghur Taluk, Ranipet District – 632 501.
2. 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.No. 127/2B,
No. 55, Chithathur Village,
Walajah to Sholinghur Road,
Sholinghur Taluk,
Ranipet District – 632 501.
3. Nature & Specifications of Building : **RCC Framed Structure**
a) R.C.C. 1:2:4 in Column Foundation, Plinth Beam, Roof Beam and Roof Slab etc.
b) Basement Height – 4'-0"
c) Brick Work in cm. 1:6
d) Provided proper R.C.C. 1:2:4 in Roof Slab, Lintel, Beam and Sunshade etc.,
e) Ceiling Plastering in cm 1:3
f) Vitrified Tiles in cm 1:5
4. Amenities Provided : a) Concealed Electrification
b) Water Supply and Sanitary Arrangement
c) Septic Tank, Bore Well & OHT, Motor etc.
d) Stair Case
5. Construction Area of the Building :

NAME OF THE BLOCK :	Area Scheduled of the Building in Sq. m.
Ground, First & Second Floor : RCC : 2024	4501.12 Sq. m.

6. Documents Reference : Prescribed Plan
As per Registered Document
7. Future Life of Building : 50 Years


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