



PRITHVI ASSOCIATES

ENGINEERS & VALUERS

Er. S. KARTHIKEYAN B.E., M.Sc(REV.), MIE., FIV., MISTE.,

Mobile : 99943 65550

- ❖ Professional Engineer (Regd. No. PE/01101/16)
- ❖ Chartered Civil Engineer (M 124548-6)
- ❖ Approved Valuer (F-12656)
- ❖ Government Registered Valuer (IT Dept.No.5/2008-2009)
- ❖ Class IA Collector Panel Engineer for Coimbatore District
- ❖ Panel Valuer for
 - State Bank of India
 - Union Bank of India
 - Bank of India
 - Syndicate Bank
 - Canara Bank
 - Punjab National Bank
 - Uco Bank

- Bank of Maharashtra
- Bank of Baroda
- United Bank of India
- Oriental Bank Of Commerce
- South Indian Bank
- Tamilnad Mercantile Bank
- Karur Vysya Bank
- City Union Bank
- Axis Bank
- Repco Bank & Housing Finance
- LIC Housing Finance Ltd.,
- Can Fin Homes Ltd.,
- Dewan Housing Finance Corpn. Ltd.,
- Indian Oil Corporation Ltd.,

DECLARATION

I, **S.KARTHIKEYAN**, Son of Sri A. Subramanian, residing at #221/1,2, PRITHVI NIVAS, Green Park Avenue, Balaji nagar Phase II, Kalapatti (Po), Coimbatore 641 048. Do hereby declare that I possess the qualification and experience specified in the Table to Rule 11 of the Madras Public Building (Licensing) Rules 1966, for issuing the Certificate of Structural soundness of the buildings covered by the certificate.

1. Name & Office Address : **Er. S.KARTHIKEYAN**,
349, First floor, Venkatasamy Road,
Backside road of Ayyappan temple,
New Sidhapudur, Coimbatore-44.
2. Engineering Qualification : B.E (Civil), M.Sc (REV), MIE, FIV, MISTE.
3. Collector's Panel Engineer No : SI.No: 25/2012
4. Number of years of experience
and Nature thereof : 25 Years in planning, Structural designing and
execution of Residential, Commercial,
Industrial & Educational Buildings

Station: Coimbatore

Date : 02.11.2018

K. Prasad
Principal
The Samhita Academy
Coimbatore

Mohana Das
Admin - Manager
The Samhita Academy
Coimbatore

S. Karthikeyan
Signature of the Engineer
Er. S. KARTHIKEYAN
B.E., M.Sc(REV.), MIE., FIV., MISTE.,
Chartered Engineer (M-124548-6)
Govt. Registered Valuer
(IT Reg. No: 5 / 08-09)
Class IA Collector Panel Engineer
for Coimbatore Dist. SI. No: 25/2012

Office : #349 - 1st Floor, Venkatasamy Road, (Backside Road of Ayyappan Temple), New Siddhapudur, Coimbatore - 641 044

Ph : 0422-4981550, Mobile : 95852 11076, 77080 24260, E-mail : karthyprithvi@gmail.com

Branch: #221, PRITHVI NIVAS, Green Park Avenue, Balaji Nagar Phase II, Kalapatti(P.O), Coimbatore - 641 048. Ph : 94864 42920, 95971 11913

STABILITY CERTIFICATE

FORM - A

1. Name & Door Number of the Building : **M/s. SAMHITA ACADEMY**
S.F.Nos:85/2, 90/2A, 91/1A & 91/2A,
Malumichamapatty Village,
Madukkarai Taluk, Coimbatore District.
2. Location (Street Number, Ward : S.F.Nos:85/2, 90/2A, 91/1A & 91/2A,
Number, Name of Place, Malumichamapatty Village,
Corporation / Municipality/ Panchayat Madukkarai Taluk, Coimbatore District.
Union/ Panchayat/Township,
3. Year of Construction : 2015-2016
4. Approximate cost of Construction
as on date(As per Current rates) : Rs.8 Crores
5. Purpose for which the building : Has been used as School Building
is being used or proposed to be used.
6. Details of construction of the buildings •
- a. Foundation : RCC Isolated column footing over
RCC column post
- b. Basement : RCC column, RCC Plinth beam & Fly-ash brick
- c. Superstructure : RCC Column and Fly-ash brick in CM
- d. Flooring and roof are to
be given : Vitrified Tiles + Cudappa stones & RCC roof
7. Period for which license is required : 3-Years from 02.11.2018 to 01.11.2021
8. No of persons to be accommodated : 1500 persons

Place: Coimbatore

Date: 02.11.2018

by...
Principal
The Samhita Academy
Coimbatore

Mahana Das...
Admin - Manager
The Samhita Academy
Coimbatore

2 of 6

S. Karthikeyan
Signature of the Engineer
Er. S. KARTHIKEYAN
B.E., M.Sc(REV), MIE., FIV., MISTE.,
Chartered Engineer (M-124548-6)
Govt. Registered Valuer
(IT Reg. No: 5 / 08-09)
Class IA Collector Panel Engineer
for Coimbatore Dist. Sl. No: 25/2012

FORM - B

Form of certificate of structural soundness under sub - section (4) of section 4 of the Tamilnadu public building (Licensing) Act 1965 (Tamilnadu Act of 1965) referred to in rule 4 of the Tamilnadu public building (Licensing) Rules 1966.

I certify that, I have inspected the **M/s. SAMHITA ACADEMY**, S.F.Nos:85/2, 90/2A, 91/1A & 91/2A, Malumichamapatty Village, Madukkarai Taluk, Coimbatore District mentioned in the statement and Furnish below the salient technical features.

Foundation

- a. Depth below ground level : 1.80m
- b. Nature of soil met with a : Soft Disintegrated rock
Foundation level
- c. Pressure at foundation
Probable safe bearing capacity : 260 KN/Sq.m (or) 26 Tonnes/Sq.m
of the state met with at Foundation

2. Super Structure

- a. Maximum stress in the most : RCC 1:2:4 55.00kg/ cm²
Critical section of masonry • Fly-ash brick work in CM 12.50 M.T/Sft
and concrete
- b. Nature of Masonry and : RCC 1:2:4 100.00kg/ cm²
Concrete and its safe Fly-ash brick work in CM 35.00 M.T/Sft
Permissible stresses

The structural soundness of the **M/s. SAMHITA ACADEMY**, S.F.Nos:85/2, 90/2A, 91/1A & 91/2A, Malumichamapatty Village, Madukkarai Taluk, Coimbatore District 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 School Building for the period of three years from 02.11.2018 to 01.11.2021

Place: Coimbatore

Date: 02.11.2018

Mehana Dastgir
Admin - Manager
The Samhita Academy
Coimbatore

Kyash
Principal
The Samhita Academy 3 of 6
Coimbatore

S. Karthikeyan
Signature of the Engineer
ER. S. KARTHIKEYAN
B.E., M.Sc(REV.), MIE., FIV., MISTE.,
Chartered Engineer (M-124548-6)
Govt. Registered Valuer
(IT Reg. No: 5 / 08-09)
Class IA Collector Panel Engineer
for Coimbatore Dist. Sl. No: 25/2012

FORM - C

Form of opinion sub - section (10 of section 5 of the madras public building (licensing act.1965 / madras act 113 of 1965) referred to in rule 5 of madras public building licensing rules 1965).

I have inspected the **M/s. SAMHITA ACADEMY**, S.F.Nos:85/2, 90/2A, 91/1A & 91/2A, Malumichamapatty Village, Madukkarai Taluk, Coimbatore District specified in the statement Enclosed. I have satisfied myself that the building is structurally sound to be used as a School Building for the purpose specified in the statement. The structural soundness of the building has been verified taking into account the loading as per the latest Indian Standards 875, I am therefore of the opinion that the structural stability may be granted for the period of three years from 02.11.2018 to 01.11.2021.

PLACE: COIMBATORE

DATE : 02.11.2018

S. Karthikeyan
Signature of the Engineer
Er. S. KARTHIKEYAN
B.E., M.Sc(REV), MIE., FIV, MISTE,
Chartered Engineer (M-124548-6)
Govt. Registered Valuer
(IT Reg. No: 5 / 08-09)
Class IA Collector Panel Engineer
for Coimbatore Dist. Sl. No: 25/2012

STATEMENT ACCOMPANYING THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1	Location of the building (Door Number, Street Number and Name of Place)	S.F.Nos:85/2, 90/2A, 91/1A & 91/2A, Malumichamapatty Village, Madukkarai Taluk, Coimbatore District
2	Age of the building	2 Years
3.	Value of the building at current rates	Rs.8 Crores
4.	Number of Storeys	Three. (Ground, First & Second floors)
5.	Short description of the structures - Steel / RCC framed / load bearing masonry	RCC framed Structure
6.	Purpose for which the building is certified for use.	Has been used as School Building
7.	The period for which the building will be structurally Sound	The Buildings has been designed Ground, First & Second floors. The building will be Structurally sound and safe when used as a School building for the period of Three years (02.11.2018 to 01.11.2021) under standard specification of the Construction maintenance procedure and all Relevant provisions in IS codes
8.	Number of Persons to be Accommodated	Total : 1500 persons
9.	Remarks	Nil

Place: Coimbatore

Date : 02.11.2018

Mohana Das
Admin - Manager
The Samhita Academy
Coimbatore

Kyadhe
Principal
The Samhita Academy
Coimbatore

4 of 6

S. Karthikeyan
Signature of the Engineer
Er. S. KARTHIKEYAN
B.E., M.Sc(REV), MIE., FIV, MISTE,
Chartered Engineer (M-124548-6)
Govt. Registered Valuer
(IT Reg. No: 5 / 08-09)
Class IA Collector Panel Engineer
for Coimbatore Dist. Sl. No: 25/2012

Location: M/s. SAMHITA ACADEMY, S.F.Nos:85/2, 90/2A, 91/1A & 91/2A,

Malumichamapatty Village, Madukkarai Taluk, Coimbatore District.

SI. No	Name of the Building	Area in Sq.ft	Year of construction	Type of building	Joineries	Flooring	Roof
1	Ground floor	34277.00	2015-16	RCC Framed structure	Wooden doors & UPVC windows	Vitrified tiles + Cudappa stones	RCC
2	First floor	32861.00	2015-16	RCC Framed structure	Wooden doors & UPVC windows	Vitrified tiles + Cudappa stones	RCC
3	Second floor	32861.00	2015-16	RCC Framed structure	Wooden doors & UPVC windows	Vitrified tiles + Cudappa stones	RCC
4	Terrace floor	1639.00	2015-16	RCC Framed structure	Wooden doors & UPVC windows	Vitrified tiles + Cudappa stones	RCC

Total built up area = 101638.00 Sq.ft

Mohana Das Jha
Admin - Manager

The Samhita Academy
Coimbatore

5 of 6



Kyadls
Principal
The Samhita Academy
Coimbatore

- REASON:**
1. This report does not include any eventualities caused due to natural calamities like Earthquake, etc.,.
 2. The legal aspects are not involved in this Stability Certificate.
 3. The undersigned Engineer is not responsible for any fire accident/mishap occurs due to Any electrical short circuit, etc., in future.
 4. Structural alteration / deviation should not be carried out to a part or whole of the Building without prior permission from the Panel engineer.
 5. All electrical points, wiring/Gadgets has to be checked properly and to be maintained Periodically – this competent Engineer is not held responsible for electrical defaults.
 6. If any violation is found at a later stage after issue of this report, I am not held Responsible and this report gets cancelled.
 7. This certificate is valid only for the building mentioned in this report.
 8. Any cracks developing in the structure in the said period should be brought To the notice of the Panel Engineer.
 9. The structural details were not submitted by the client for verification to have an Assessment regarding stability of buildings scientifically.

PLACE: COIMBATORE

DATE: 02.11.2018

Kyadh
Principal
The Samhita Academy
Coimbatore

6 of 6

S. Karthikeyan
SIGNATURE OF THE ENGINEER
Er. S. KARTHIKEYAN
B.E., M.Sc(REV), MIE., FIV., MISTE.,
Chartered Engineer (M-124548-6)
Govt. Registered Valuer
(IT Reg. No: 5 / 08-09)
Class IA Collector Panel Engineer
for Coimbatore Dist. Sl. No: 25/2012

Mohana Das
Admin - Manager
The Samhita Academy
Coimbatore

PROCEEDINGS OF THE DISTRICT COLLECTOR OF COIMBATORE
PRESENT : THIRU.M.KARUNAGARAN, I.A.S.,

R.Dis.29001/2009/C2

Dated : 04.02.2012

Sub : Tamil Nadu Public Building Licensing Act 1965 --
Inclusion of the name of Thiru.S.Karthikeyan in the
Panel of Private Practicing Engineer under Class IA
(ONE A) category in Coimbatore District - Approval of
Board of Engineers - Order issued - regarding.

Ref : 1. The Superintending Engineer, PWD, Buildings
(CSM) Circle Erode Lr.No.DB/DO.2/F.1142/
2010/77M dt 8.3.2010
2. The District Collector, Coimbatore Lr.No.
29001/2009/C2 dt.04.12.2010
3. The Engineer in Chief (Buildings), Chief Engineer
(Buildings) Chennai Region and
Chief Engineer (General) PWD, Chennai
Lr.No.AEE/T/AEIII/29137/2009 dt.10.11.2011

ORDER :

The Engineer in Chief (Buildings), Chief Engineer (Buildings)
Chennai Region and Chief Engineer (General), Public Works Department,
Chennai in the reference 3rd cited has stated that the Board of Engineers,
Tamil Nadu Public Works Department in the 497th meeting held on
28.10.2011 have accorded approval for the inclusion of name of
Thiru.S.Karthikeyan (D.O.B. 04.06.1970) in the panel of Private Practicing
Engineers under Class IA category (The value of buildings works costing
more than Rs.50.00 lakhs) in Coimbatore District.

2. Accordingly the name of Thiru.S.Karthikeyan
S/o. A.Subramanian, 56/A4, Hindustan Avenue, NavaIndia road,
Opposite to Hindustan School, Coimbatore 641 028 in the panel of Private
Practicing Engineers under Class IA category. (The Building works cost
more than Rs.50.00 lakhs) in Coimbatore District has been entered against
Sl.No.25 in the registered of panel of Private Practicing Engineer
maintained in this office.

3. The copy of the reference 3rd cited alongwith its enclosures
are enclosed herewith.

Encl : as above.

sd/- M.Karnugaran
COLLECTOR, COIMBATORE.

To
Thiru.S.Karthikeyan,
S/o A.Subramanian,
56/A4, Hindustan Avenue, Nava India Road,
Opp. Hindustan School, Coimbatore 641 028.

Copy to

1. The Engineer-in Chief (Buildings) Chief Engineer (Buildings)
Chennai Region, Chief Engineer (General) PWD, Chennai 600 005.
2. The Superintending Engineer, PWD (CSM), Circle Erode.
3. Stock File.

/By Order/

[Signature]
For Collector,
Coimbatore.

[Signature]
Principal
The Samhita Academy
Coimbatore

[Signature]
Admin - Manager
The Samhita Academy
Coimbatore