# r. M. Balasubramaniam, M.E., (Strs) MIE., FIV., C.Engg. BALU RAMANI CONSTRUCTIONS

- Cartered Engineer --- 147273-3
- Constructions & Consulting Civil Engineer
- \* Govt. Approved Coimbatore District Collector's Soil Stability Panel Engineer R.Dis: 7194/2017/C2-CLASS-1A
- \* Licensed Bldg. Surveyor for Coimbatore Corporation Reg. No. 246 / 2009 / Grade L.
- \* Competent Person of Inspector of Factories Government of Tamilradu H1/2630/2018 Dt.; 16-05-2018
- Govt. Regd. Approved Valuer F-19135
- Govt. of India Regd. Valuer for Income Tax & Wealth Tax.
- Panel Valuer Nationalished & Scheduled Bank



Residential & Industrial Buildings Engineers & Valuers...

103, 84-A. Sarojini Complex. Senkadu, Kattoor Street.

Near by Women's Polytechnic College,

P.N. Palayam, Coimbatore - 641 037

E-mail: ramanicivil88@yahoo.com

reach3balu@gmail.com

Mobile: 98432 65083

Competent Person of Inspector of Factories and Boilers Government of Puducherry No. 239 / CIF & B / CP / A6 / 2019

#### DECLARATION

I, Er M.BALASUBRAMANIAM, M.E., (Strul). Fiv., MIE., C.Engg. Balu Ramani Constructions, Residential & Industrial buildings Engineers & Valuers, 103, 84-A, Sarojini Complex, Senkadu, Kattor Street, Near by Womens Polytechnic College, P.N.Palavam, Coimbatore-641 037, 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 structural Soundness of the Building covered by the certificate.

- 1 Name and Address of the Collectors Panel Engineer
- Engineering Qualification
- Coimbatore District Collector's 3 Stability Panel Engineer
- Number of years of experience and nature thereof

Er M Balasubramaniam, M.E. (Strul) Fiv., MIE., C Engg. Balu Ramani Constructions, Residential & Industrial buildings Engineers & Valuers. 103, 84-A, Sarojini Complex, Senkadu, Kattor Street, Near by Womens Polytechnic College, P.N.Palavam, Coimbatore-641 037. M.E. (Strul) Fiv., MIE., C.Engg.

R Dis 7194/2017/C2

A total of 25 years experience in Construction field (Designing and Execution of Multistoried framed structures including 4 ears service in Foreign Countries)

Station Combatore



CORRESPONDENT ANGAPPA ACADEMY KAVUNDAMPALAYAM COIMBATORE - 641 025

Signature of the control ell, W. (Str.), MIL FRICE Chaps. STRUCTURE & SON STABILITY BANK VALUER

COLLECTOR'S PAREL ENGINEER CLASS-IA

/ CR-H / 19/04/015 Samimi Complex,

attoor Street, ANGAPRA ACADEMY KAVUNDAMFWEAYAM 98432 65083

### M. Balasubramaniam, M.E., (Strs) MIE., FIV., C.Eogg.

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#### STABILITY CERTIFICATE FORM - A

1. Door Number of building

 Location (Street Number, Ward Number Name of Place, ie Corporation, building Municipality / Panchayat Union Township/Cantonment

3 Year of Construction :

M.s. Angappa Academy.

S.F.No. 224 Kavundampalayam Coimbatore Taluk&District

2000 Yrs

4. Area Details of the Building

I. Building.

II. Building.

 New Ground Floor(West Facing)
 1310.00 Sq ft

 New First Floor
 1310.00 Sq ft

 New Second Floor
 1310.00 Sq ft

 Boys Toilet
 320.00 Sq ft

 Girls Toilet RCC
 540.00 Sq ft

 Stage
 425.00 Sq ft

 Staircase(RCC)
 550.00 Sq ft

M. BALASUBRAMARIAM, NEISHI, MERICENGA

COLLECTOR'S PANEL ENGINEER CLASS-IA LPA / ST / GR-11 / 19/04/015

M. Clit. Serosta, Kataca Street,

ANGAPPA ACADEMY. Combutore - 641 037.

KAVUNDAMPALAYAM No. 98432 65083

COIMBATORE - 641 025

CORRESPONDENT
ANGAPPA ACADEMY
KAVUNDAMPALAYAM
COIMBATORE - 641 025

13 If they are adequate in regard to entrance to exits for the emergencies

.. Yes

 The period for the building will be structural sound

3 years 18.02.2021 to 16.02.2024

15. General remarks

Good

16 App Cost Building

25 C

Date 18.02.2021 Place Combatore



CORRESPONDENT
ANGAPPA ACADEMY
KAVUNDAMPALAYAM
COIMBATORE - 641 025

M. BALASUBRAMINIAM, MEISHI, MERYCHOR STRUCTURE A SOIL STABILITY BANK VALUER COLLECTOR'S PAHEL ENGINEER CLASS-IA LPA / Ser / OR -H / 19/04/015 104 SOA Servicin Complex, Servicin, Kantoon Street, Near by Wildeley Polynochnic College, P.N. Pelayana, Commissione - 641 037. Mediale No. 86432 65083

PRINCIPAL
ANGAPPA ACADEMY
KAVUNDAMPALAYAM
COIMBATORE - 641 025

#### 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, 13 of 1965) referred to in rule 4 of the Tamilnadu Public buildings (Licensing) Rules 1966)

Place: Coimbatore Date: 18.02.2021 Signature of the Engineer

## STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the building door Number Street and name of the Place

- Age of the building
- Purpose for which the building will be 3 structurally sound
- The period for which the building will be structurally sound
- Number of persons to be accommodated 5
- Remarks 6.

S.F.No.224. Kavundampalayam Combatore Dist.

15 Yrs above.

Education purpose School building

3 years 18.02.2021 to 16.02.2024

500

Nil

Place : Coimbatore Date 18.02 2021



CORRESPONDENT ANGAPPA ACADEMY KAVUNDAMPALAYAM COIMBATORE - 641 025

Signature of the Engineer

M. BALASUBRAMANIAM MEISHI, MERICENSE. STRUCTURE & SOIL STABILITY BAHK VALUER COLLECTOR'S PAREL ENGINEER CLASS-1A LPA / SE / GR-H / 19/04/015 103 Fa. A. Sarojini Complex, Seek Ju. Katroor Street, New by Womens Polytechnic College, P.N. Palayam, Combatore - 641 037. Number No. 98432 65083

M. Chita PRINCIPAL ANGAPPA ACADEMY KAVUNDAMPALAYAM COMBATORE - 641 025

#### 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, 13 of 1965) referred to in rule 4
of the Tamilnadu Public Buildings (Licensing) Rules, 1966)

#### | Foundation :

Depth below ground level

1.40 m

Nature of soil met with at foundation

level

Hard Gravel with rock.

Probable safe bearing capacity of the

statement with at foundation

300 KN/Sq.m (30 Tone/Sq.m)

Pressure at foundation

67 KN/sq.m (6.7 Tone/Sq.m)

#### 2 Superstructure

Maximum stress in the most critical section of masonry and concrete

Masonry - 1.5 N/Sq.mm Concrete-12N/Sq.mm

Nature of masonry and concrete and its safe permissible stresses

Masonry-5 N/Sq.mm Concrete-15 N/Sq.mm

I have satisfied that the buildings are structurally sound to be used as public buildings for the purpose specified in the statement.

The structural soundness of the buildings has been verified taking in account ISI loading standard 875 latest version and other relevant Indian standard code of practice and I declare the building are structurally sound to be used as a public building for the purpose noted in the statement.

It is certified that the M/s. Angappa Academy Building to be constructed has been designed for the above mentioned loads and seismic loads as per relevant codes specified by Bureau of Indian Standards 3 years 18.02.2021 to 16.02.2024

Place: Combatore Date: 18.02.2021

OBC OCC

CORRESPONDENT
ANGAPPA ACADEMY
KAVUNDAMPALAYAM
COIMBATORE - 641 025

Signature of the Engineer.

M. BALASUBRAMANIAM, REISH), MEDICENA, STRUCTURE & SOIL STABILITY BANK VALUER COLLECTOR'S PAHEL ENGINEER CLASS-1A

M. Chile -- A Sarojan Camplex, PRINCIPAL on, Kenser Street,

ANGAPPA ACADEMY Date - 641 037.
KAYUNDAMPALAYAM 95432 65083

COIMBATORE - 641 025

#### TO WHOM SOEVER IT MAY CONCERN

This is to certify that the Existing Building M/s. Angappa Academy S.F.No.224

Kavundampalayam Coimbatore District.

#### RAINWATER HARVESTING REPORT

Report of Rain Water Harvesting for the Existing Building M/s. Angappa Academy S.F.No. 224 Kavundampalayam Coimbatore District.

1.	Rain water harvesting pits	- 19	20 nos.
2.	Pit size	246	300 mm dia and 1.00m deep
3.	Capacity per pit	-	600 ltrs.

20 x 600 = 10000 ltrs

#### WATER SUPPLY REPORT

Report of Water Supply for the Existing Building M/s. Angappa Academy S.F.No. 224 Kavundampalayam Coimbatore District.

1.		imum no. of persons to be mmodated	44	500 persons
2.	Wats	er requirement per person	(9)	45 litres / day
3.	Max	water requirement for 500 persons	177	8000 litres/day
4.	Source for the above water requirement			
	a	From corporation water Inlet	197	1600 litres / day
	b	From Borewell - Ino	44	14000 litres / day

Place Coimbatore
Date : 18.02.2021

Total capacity



CORRESPONDENT ANGAPPA ACADEMY KAVUNDAMPALAYAM COIMBATORE - 641 025

S.m. Kart

M. BALASHBRAM MIAM, MEISH, MERICORS, STRUCTURE & SOIL STABILITY BARK VALUER COLLECTOR'S PAREL PROJECT CLASS-1A LPA / SE / GR. II / 19/04/015 103 No. A. Serouni Complex, Serouni Complex, Serouni Complex, Serouni Complex, Serouni Complex, Serouni Polyscone College, T.N. Palment Complexice - 641 037. Microsic No. 98432 63083

PRINCIPAL

ANGAPPA ACADEMY

KAVUNDAMPALAYAM

COIMBATORE - 641 025

# Proceedings of the District Collector, Coimbatore. Present: Thiru.T.N.Hariharan, I.A.S.,

Ref.No.7194/2017/C2

Dated: 01.09.2017.

Sub: Tamil Nadu Public Building Licensing act 1965 - Upgradation of the name of Thiru M.Balasubramaniam in the panel of private practicing engineers from CLASS 1 to CLASS 1A category in Coimbatore district – approval of the board of engineers – orders issued -reg

 Superintending Engineer, PWD Buildings(C&M), Combatore Lr No.DB/DO2/F1142/119M/2017 dated:25/05/2017.

 Engineer-In-Chief (Buildings), Chief Engineer(Buildings)
 Chennai Region and Chief Engineer(General), PWD, Chennai Lr.no. AEE/TI/AE/21124/2017 dated: 11.08.2017

ORDER-

The Engineer-In-Chief (Buildings), Chief Engineer (Buildings) Chennai Region and Chief Engineer (General), PWD, Chennai in the reference-2<sup>nd</sup> cited has stated that the Board of Engineering Meeting resolved and approved the name of Thiru, M. Halasubramaniam (D.O.B.-06.05.1971) for inclusion and registering in the panel of Private Practicing Engineer from CLASS 1 to CLASS 1A category (Buildings, the cost of which exceeds Rs.50 lakhs as per G.O.Ms. No.43, Municipal Administration & Water Supply (MA4) Department, dated 17.02.2011) in Combatore District.

Accordingly, the Thiru M Balasubramaniam has been included in the panel of Private Practicing Engineer from CLASS I to CLASS IA category (Buildings, the cost of which exceeds Rs 50 lakhs) in Coimbatore district and entered the name against SLno. 05/2017 in the register of panel of Private Practicing Engineer maintained in this office.

Sd/-1, N. Haribaran District Collector, Coimbutore.

To

Thiru.M.Balasubramanium, 103, 84A, Sarojini Complex.

Sengodu Kattur Street, P.N. Palayam, Combatore-641037

Copy to

1. Superintending Engineer, PWD Buildings(C&M), Coimbatore

 Engineer-In-Chief (Buildings), Chief Engineer (Buildings) Chemai Region and Chief Engineer (General), PWD, Chepauk, Chemai

True Copy

CORRESPONDENT
ANGAPPA ACADEMY
KAVUNDAMPALAYAM
COIMBATORE - 641 025

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For Distr

PRINCIPAL
ANGAPPA ACADEMY
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