Er. M. Balasubramaniam, M.E., (Strs) MIE., FIV., C. Engg.,

BALU RAMANI CONSTRUCTIONS

- ★ (_artered Engineer --- 147273-3
- ★ Constructions & Consulting Civil Engineer
- ★ Govt. Approved Coimbatore District Collector's Soil Stability Panel Engineer Ref. No.: 7194 / 2017 / C2 - CLASS - 1A
- Govt. Approved Tirupur District
 Collector's Soil Stability Panel Engineer
 Ref. No.: 12419 / 2020 / E1 CLASS 1A
- ★ Licensed Bldg. Surveyor for Coimbatore Corporation Reg. No. 246 / 2009 / Grade I.
- ★ Competent Person of Inspector of Factories
 Government of Tamilnadu
 H1/4730/2021 Dt.: 07-06-2021
- ★ 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.,

Corporate Office:

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

Branch Office: Tirupur & Salem

★ 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.Palayam, 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

Er, M. Balasubramaniam, M.E., (Strul) Fiv., MIE., C.Engg.

Collectors Panel Engineer

Balu Ramani Constructions, Residential & Industrial buildings Engineers & Valuers, 103, 84-A, Sarojini Complex, Senkadu, Kattor Street, Near by Womens Polytechnic College, P.N.Palayam, Coimbatore-641 037.

M.E (Strul) Fiv., MIE., C.Engg

2. Engineering Qualification

3. Coimbatore District Collector's Stability Panel Engineer:

4. Number of years of experience and nature thereof

R.Dis.7194/2017/C2

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

Station: Coimbatore



103, 84-A, Sarojini Complex, Senkadu, Kattoor Street, Near by Womens Polytechnic College, P.N. Palayam, Coimbatore - 641 U37. Mobile No: 98432 65083



TO WHOMSOEVER IT MAY CONCERN

This is to certify that the Existing of approved M/s. Honey Bunch School, SF.No:38/A(P), Thoppampatti Village, Vellalapalayam Panchayat, Pollachi Taluk, Coimbatore Dist.

RAINWATER HARVESTING REPORT

This is to certify that the Existing of approved M/s. Honey Bunch School, SF.No:38/A(P), Thoppampatti Village, Vellalapalayam Panchayat, Pollachi Taluk, Coimbatore Dist.

1. Rain water harvesting pits .. 20 nos.

2. Pit size .. 300 mm dia and 1.00m deep

3. Capacity per pit ... 500 ltrs.

4. Total capacity 20x 500 = 10000 ltrs.

WATER SUPPLY REPORT

This is to certify that the Existing of approved M/s. Honey Bunch School, SF.No:38/A(P), Thoppampatti Village, Vellalapalayam Panchayat, Pollachi Taluk, Coimbatore Dist.

1.Maximum no. of persons to be accommodated In the ... 1300 persons

2. Water requirement per person .. 45 litres / day

3. Max. water requirement for 1300 persons

4. Source for the above water requirement

a. From corporation water Inlet .. 1500 litres / day

b. From Borewell - 1no .. 14000 litres / day

Place: Coimbatore

Date: 03.11.2023



M. BALASUBRAMANIAM, ME(Strs)...MIE.FIV.C.Engg...
STRUCTURE & SOIL STABILITY BANK VALUER
COLLECTOR'S PANEL ENGINEER CLASS-IA
LPA / SE / GR-II / 19/04/015
103, 84-A, Sarojini Complex,
Senkadu, Kattoor Street,
Near by Womens Polytechnic College,
P.N. Palayam, Coimbatore - 64# \$257.
Mobile No: 98432 65083

Er. M. Balasubramaniam, M.E., (Strs) MIE., FIV. C.Enga.

BALU RAMANI CONSTRUCTIONS

- ★ Cartered Engineer --- 147273-3
- Constructions & Consulting Civil Engineer
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Residential & Industrial Buildings Engineers & Valuers.,

Corporate Office:

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

STABILITY CERTIFICATE FORM - A

Name of the Institution 1.

Location (Street Number, Ward 2. Number Name of Place, ie. Corporation, Municipality / Panchayat Union

/Township/Cantonment

By Whom Managed 3.

Details of the building in the campus: 4.

5. Condition of the building

> Year of Construction Ground, First, Second Floor.

Authority who have approved the 6. Construction from structural point of view M/s. Honey Bunch School.

SF.No:38/A(P),

Thoppampatti Village, Vellalapalayam Panchayat, Pollachi Taluk.

Coimbatore Dist.

Meenakshi Educational

Activity Trust.

School Building.

Good

2013,2017,2019.

Nil



P.N. Palayam, Coimbatore - 641 037.

M. BALASUBRAMANIAM, ME(Strs)..MIE,FIV.C.Enon.. STRUCTURE & SOIL STABILITY BANK VALUER **COLLECTOR'S PANEL ENGINEER CLASS-1A** LPA / SE / GR-II / 19/04/015 103, 84-A, Sarojini Complex, Senkadu, Kattoor Street, Near by Womens Polytechnic College,

Mobile No: 98432 65083

7. Details of construction of the building (particulars of the foundation soil, specification of the various parts under)

	1.	Foundation	Stone Masonry in Cement Mort	ar	
	2.	Basement	Stone Masonry in cement mortar Brick Work in cement mortar		
	3.	Super Structure			
	4.	Floor and roof Ground, First, Second Floor.	RCC Roof.		
8.		partition walls intermediate which do not have proper support	Nil		
9.	Vera	ndah pillars:			
	a.	Structural Soundness	Sound.		
	b.	Present condition	Good		
10.	Beams, joints etc & Rafters				
	a.	Structural soundness	Sound.		
	b.	Present condition	Good		
11.	Roof				
	a.	Structural soundness	Sound		
	b.	Present condition	Good.		
12.	i	Miscellaneous items			
	a.	Stair case	Provided.		
	b.	Present condition & width of stair	Good		
	c.	Structural soundness	Sound.		
	ii.	Balconies			
	a.	Are they adequate width	Good		
	b.	Structural soundness	Sound		
	c.	Present condition	Good		
				<u> </u>	



M. BALASUBRAMANIAM. ME(Strs). MIE.FIV.C.Engl...
STRUCTURE & SOIL STABILITY BANK VALUER
COLLECTOR'S PANEL ENGINEER CLASS-IA
LPA / SE / GR-II / 19/04/015
103, 84-A, Sarojini Complex,
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	iii. Electrical installation:					
	a. b.	Present condition Concealed wiring or open wiring	Good Concealed wiring.			
13.	Fire protection					
		suitable provisions made vay of fire fighting appliances	Provided.			
14.		ey are adequate in regard to unce to exist for the emergencies	Yes			
15.	Gene	eral remarks	Good.			
16.	App	Cost Building	3.0C			
17.	Tota	l Building Area.				
	Grou	and Floor : 17,041 Sq ft.				
	First	Floor : 16,395 Sq ft.				
	Seco	nd Floor : 16,395 Sq ft.				

Date: 03.11.2023

Place: Coimbatore.



M. BALASUBRAMANIAM. ME(Strs). MIE.FIV.C. Engg...
STRUCTURE & SOIL STABILITY BANK VALUER
COLLECTOR'S PANEL ENGINEER CLASS-IA
LPA / SE / GR-II / 19/04/015
103, 84-A, Sarojini Complex,
Senkadu, Kattoor Street,
Near by Womens Polytechnic College,
P.N. Palayam, Coimbatore - 641 037.
Mobile No: 98432 65083

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: 03.11.2023

Signature of the I

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the building door Number Street and name of the Place SF.No:38/A(P), Pollachi Taluk,

Thoppampatti Village, Vellalapalayam Panchayat,

Age of the building 2.

Coimbatore Dist. 10,6,4, Yrs above.

3. Purpose for which the building will be structurally sound

School Building.

4. The period for which the building will

be structurally sound:

3 years (2023 to 2026)

(01.12.2023 to 30.11.2026)

5. Number of persons to be accommodated 1300 Students+ Staff Non Teaching Staff,

Remarks 6. Nil

Place: Coimbatore

Date: 03.11.2023

Signature of the Engineer.

M. BALASUBRAMANIAM. ME(Strs)..MIE,FIV.C.Enge_ STRUCTURE & SOIL STABILITY BANK VALUER COLLECTOR'S PANEL ENGINEER CLASS-1A LPA / SE / GR-II / 19/04/015 103, 84-A, Sarojini Complex, Senkadu, Kattoor Street, Near by Womens Polytechnic College, P.N. Palayam, Coimbatore - 641 037.

Mobile No: 98432 65083



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)

1. Foundation Depth

Below ground level 2.5 m

Nature of soil met with at foundation

level Hard Gravel with rock.

Probable safe bearing capacity of the

statement with at foundation 200 KN/m^2 .

 $300 \, \text{KN/m}^2$ Pressure at foundation

2. Superstructure

for the purpose specified in the statement.

Maximum stress in the most critical ... RCC column footing

section of masonry and concrete 1:1.5:3 - 370 KN/sqm

Nature of masonry and concrete and Brick in CM 60 KN/sqm its safe permissible stresses RCC M20 mix -5N/sqmm

I have satisfied that the buildings are structurally sound to be used as public buildings

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. Honey Bunch School 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 - 2023 - 2026 (01.12.2023 to 30.11.2026)

Place: Coimbatore Date: 03.11.2023

Signature of the Engineer.

M. BALASUBRAMANIAM. ME(Strs). MIE.FIV.C.Eng. STRUCTURE & SOIL STABILITY BANK VALUER **COLLECTOR'S PANEL ENGINEER CLASS-TA** LPA / SE / GR-II / 19/04/015 103, 84-A, Sarojini Complex, Senkadu, Kattoor Street, Near by Womens Polytechnic College, P.N. Palayam, Coimbatore - 641 037.

Mobile No: 98432 65083



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 I to CLASS IA category in Coimbatore district – approval of the board of engineers – orders issued -reg

Ref: 1. Superintending Engineer, PWD Buildings(C&M), Coimbatore 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/T1/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 2nd cited has stated that the Board of Engineering Meeting resolved and approved the name of Thiru.M.Balasubramaniam (D.O.B.-06.05.1971) for inclusion and registering in the panel of Private Practicing Engineer from CLASS I to CLASS IA 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 Coimbatore District.

Accordingly, the Thiru.M.Balasubramaniam har: 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 Sl.no. 05/2017 in the register of panel of Private Practicing Engineer maintained in this office.

Sd/-T.N.Hariharan District Collector, Coimbatore.

To

Thiru.M.Balasubramaniam,

103, 84A, Sarojini Complex,

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

Copy to

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

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

/True Copy/

For District Conector

