# 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 2<sup>nd</sup> 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 1 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 Collector



# 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 Collectors Panel Engineer 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.

**Engineering Qualification** 2.

3. Coimbatore District Collector's Stability Panel Engineer

4. Number of years of experience and nature thereof

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 years service in Foreign Countries)

Station: Coimbatore

Signature of the certifying

M. BALASUERAMANIAM, ME (Strs)., MIE, FIV.C.Engg. 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





### TO WHOMSOEVER IT MAY CONCERN

This is to certify that the Existing of approved Building M/s.RKV Senior Secondary School SF.No: 307/1A2, 309/1A2, 2A2, 2B1, Door no:604, Palakkad road, kuniamuthur village, coimbatore corporation.

### RAINWATER HARVESTING REPORT

Report of Rain Water Harvesting for the Existing of approved Building M/s.RKV Senior Secondary School SF.No: 307/1A2, 309/1A2, 2A2, 2B1, Door no:604, Palakkad road, kuniamuthur village, coimbatore corporation.

1.	Rain water harvesting pits		20 nos.	extra Rainwater,	Storage
	ream water near resemb pres	**	LU HUS.	valia italiiwatei,	Divingo

Tank 100 KL

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

3. Capacity per pit .. 5 00 ltrs.

4. Total capacity ... 20x 500 = 10,000 ltrs.

### WATER SUPPLY REPORT

Report of Water Supply for the Existing of approved Building M/s.RKV Senior Secondary School SF.No: 307/1A2, 309/1A2, 2A2, 2B1, Door no:604, Palakkad road, kuniamuthur village, coimbatore corporation.

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

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

3. Max. water requirement for 2000persons .. 800 litres/day

4. Source for the above water requirement

a. From corporation water Inlet
b. From Bore well - Ino
1500 litres / day
14000 litres / day

Place : Coimbatore Date : 28.06.2022 M. BALASURAMAMAM. ME(Strs)., ME,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,
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P.N. Palayam, Coimbatore - 641 037.
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# Er. M. Balasubramaniam, M.E., (Strs) MIE., FIV., C.Engg.,

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# STABILITY CERTIFICATE FORM - A

1. Name of the building

M/s. RKV Senior Secondary

School.

2. Door No. & Location of the

Building

S.F.No: 307/1A2,309/1A2,2A2,2B1

Door No:604, Palakkad road,

Kuniamuthur village. Coimbatore Corporation.

3. Year of Construction

Block -I Block-II

Block-HI, IV, V, VI, VII&VIII

2002

1995

2003 & 2006

Approximate cost of construction

as per current rate

Rs.3.5 Crores



ASUBRAMANIAM, ME (Strs)., MIE, FIV, CENTUL 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

Purpose for which the building is to be used : Educational Purpose

6. Purpose for which the building has Either to be used

: Educational Purpose

7. Area of the Building (Area in Sq.ft)

# Block-A

Ground floor : 4037.00 Sq.ft

First floor : 4037.00 Sq.ft

Second floor : 3193.00 Sq.ft.

Head Room : 188.00 Sq.ft

Block-B

Ground floor : 7419.00 Sq.ft

First floor : 6305.00 Sq.ft

Second floor : 1470.00 Sq.ft

Block - C

Ground floor : 2948.00 Sq.ft

First floor : 2819.00 Sq.ft

Block-D

Ground floor · : 2816.00 Sq.ft

First floor : 2689.00 Sq.ft

Second floor : 2748.00 Sq.ft



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Mobile No: 98432 65083

### **Toilet Block**

Ground floor : 1686.00 Sq.ft

First floor : 1346.00 Sq.ft

Area of the Stage : 900 Sq.ft

Area of the OSR(10%) : 6873.00 Sq.ft

Area of the Open Space : 6569.00 Sq.ft

Area of the Open Parking : 6569.00 Sq.ft

Total Built-up Area : 39938.00 Sq.ft

 Details of construction of the building (Particulars of the foundation, soil, Specification of the various parts under)

9. Number of persons to be

a. Foundation : Hard gravel, P.C.C Base Course,

R.C.C Isolated Footings with M20 Grade

b. Basement :RCC Plinth Beam of size 9" x 12"& 9"thick

brick masonry in CM upto 0.6m from

ground level.

c. Super structure : R.C.C Column&Beams,

Brick work in CM 1:5, Flooring with P.C.C 1:2:4 Plastering with CM 1:5, Outer and Inner wall with necessary

Doors&Windows

d. Floor and roof, are to be given :Vitrified tiles, Kota marble & R.C.C Roof

e. Staircase : Provided.

Accommodated :2000 Persons (Including Teaching & Non Teaching Staffs)



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10. Concealed wiring or Open wiring

: Open & Cocealed wiring

11. The Period of License is required

: 14.07.2022 to 13.07.2025

Place: Coimbatore Date: 28.06.2022



Signature of the Engineer

BALASUBRAMANIAM, ME(Strs)., MIE, FIV, CENGG.,
STRUCTURE & SOIL STABILITY BANK VALUER
COLLECTOR'S PANEL ENGINEER CLASS-1A
LPA / SE / GR-II / 19/04/015
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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 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.

Place: Coimbatore Date: 28.06.2022

Signature of the owner of the building:

### FORM-B

(Form of certificate of structural soundness under sub-section (4) of Section 4 of the Tamil Nadu Public Building (Licensing) Act, 1965 (Tamil Nadu Act 13 of 1965) referred to in rule 4 of the Tamil Nadu Public building (Licensing) Rules, 1966).

## 1. FOUNDATION:

1. Depth below ground level : 1.50m

2. Nature of soil met with all foundation level : Soft Disintegrated Rock

3. Pressure at foundation : 220 KN/Sq.m(22 Tone / Sq.m)

4. Probable safe bearing capacity of the statement with at foundation : 400 KN/Sq.m(40 Tone / Sq.m)

# 2. SUPER STRUCTURE:

1. Maximum stress in the most critical : Masonry - 1.5 N/ Sq.mm
Section of masonry and concrete : Concrete -12 N/Sq.mm

Nature of masonry and concrete
and its safe permissible stress
 : Brick Masonry - 5 N/ Sq.mm
Concrete - 15 N/Sq.mm

The structural soundness of the building has been verified by me M/s.RKV Senior Secondary School. with reference to ISI loading standards 875 (late version) and other relevant Indian Standard Code of practice and I declare that the building is structurally sound to be used as public building for the purpose noted in the statement. A license may be granted the period from the 14.07.2022 to 13.07.2025 both days\_inclusive.

CBE-4 PROGRAM

Signature of the Engineer

M. BALASUBRAMANIAM, ME(Sirs)., MIE, FIV, Chogg.,
STRUCTURE & SOIL STABILITY BANK VALUER
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# FORM - C

(Form of certificate of structural soundness under sub-section (4) of section 4 of the Tamil Nadu Public Building (Licensing) Act, 1963 (Tamil Nadu act of 1965) referred to in rule 4 of the Tamil Nadu Public building (Licensing) Rules, 196.

Location Of the Building ,Door No: Street and Name of the Place	Age of the Building	The Value of the Building at the Present Stage	No of Stories	Short Description of the Structure	Purpose for which the Building is Certified for use	The Period for which the Building will be Structurally Sound	No of Persons to be Accommodated	R e m a r k
RKV Senior Secondary School, S.F.No: 307/1A2,309/1A2, 2A2,2B1, Door No:604,Palakkad road, Kuniamuthur village, Coimbatore Corporation.	Block I: 16 years, BlockII: 23 years, Block III-VIII: 15&12 years	3.5 Crores	Ground Floor + First Floor + Second Floor	RCC Framed Structure	Educational Purpose (School Building)	14.07.2022 to 13.07.2025	2000 Persons (Including Teaching & Non Teaching Staffs)	G o o d

Place : Coimbatore Date : 28.06.2022



Signature of the Engineer:

M. BALASUBRAMANIAM, ME (Sns)., MIE, FIV, CENGS.,
STRUCTURE & SOIL STABILITY BANK VALUER
COLLECTOR'S PANEL ENGINEER CLASS-1A
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