

Building Stability

ORIGINAL®

NR RAGHURAM & CO

Ref No: kar/sab/337/stab 2015 CERTIFIED COMPANY ENGINEERS & VALUERS

Proprietor: Dr. Rtn. **N. RAGHURAMAN**, MRICS, ME (Struct), MSc (REV), MSc (P&M), FIV., MIE., MISSE, MISTE MIIT (Arb)



International Valuers, Registered Valuers, (Wealth Tax Valuers),
Bank Approved Valuers, Chartered Civil Engineers, Class 1A Panel Engineers,
Consulting Civil Engineers, L B S (Grade I), Technical Arbitrators



DECLARATION

I, Mr. N. RAGHURAMAN, ME. (Struct), Msc., (REV), FIV., AMIE., MISTE, MIIT (Arb)

S/o. (Late) S. Narayana Rao. Residing at 17-1, First Floor, MKP Colony, Main Street, Ganapathy, Coimbatore, do hereby I possess the qualification and experience specified in the Table Rule II of the Madras Public Building (Licensing) rules 1966 for issuing the certificates of structural soundness of the building covered by the certificate.

Place: Coimbatore.

Date: 03.05.2023

N. Raghuraman
NR RAGHURAM & CO
2015 CERTIFIED COMPANY ENGINEERS & VALUERS
N. RAGHURAMAN, MRICS, ME (Struct), MSc (REV), FIV, MIE, MISSE, MISTE, MIIT (Arb)
Registered Valuer - No. 107/13/2015, Approved Valuer for 116470
Chartered Civil Engineer No. 1A 14253/9, Technical Arbitrator No. 004/22
Registered Engineer Grade I (RE) 004/2019, Class 1A Panel Engineer No. 3/2013
"Narayan Niwas" 17-1, MKP Colony, Main Street, Ganapathy, Coimbatore 641 006
Phone / Cell: 0422-2533891, 97677-15858
E-mail: nraghuram@gnn.co.in, www.nrraghuram.org

- 1. Name and Address : N. Raghuraman ME, FIV, AMIE, MISTE
17-1, First Floor, MKP Colony
Main Street, Ganapathy, Coimbatore.
- 2. Engineer Qualification : ME. (Struct), Msc., (REV), FIV., MIE.,
MISTE, MIIT (Arb)
- 3. Experience : 26 Years



Off: "Narayan Niwas" D.No. 17-1, 1st Floor, MKP Colony, Main Street, Ganapathy, Coimbatore - 641 006.

Office Ph: 0422-2533891, Cell: 97677 15858, 93640 27326

E.mail: n_raghuram2000@yahoo.com, nrraghuram@gmail.com Website: www.nrraghuram.org

Cell: 98438 - 15858



Ref No: kar/ sab /737 /stab



STATEMENT ACCOMPANY

FORM - A

1.	Name of the Institution	: M/s.VEDANTA ACADEMY Contact:9894080089
2.	Door No. of the building Location (Street No., Ward No., Name of Place, I.e. Corporation, Municipality/ Panchayat Union/Panchayat/ Township/Cantonment)	: S.F.No:19/1B1,1B2,2B1,2B2,3B,4A,20/1,20/2A Unjapalayam , Kuppandampalayam village & Panchayat , Avanas Taluk. Tripur District-641654.
3.	Year of Construction	: 2008
4.	Approximate cost of Construction As per Current rates	: Rs. 4,08,97,000/- : Say Rs. 4,08,97,000/-
5.	Total Built up Area of the Building :	
	Block-I	
	Ground Floor	: 4,323.38 Sq. ft
	First Floor	: 4,323.38 Sq. ft
	Block-II	
	Ground Floor	: 5,900.87 Sq. ft
	First Floor	: 5,900.87 Sq. ft
	Total Area	: 20,448.50 Sq. ft
6.	Purpose for which the building is being used or Proposed to be used	: Educational Purpose
7.	Details of Construction of the Building (particulars of the Foundation, soil, Specification of the various parts under)	
	a. Foundation	: Brick Work in C.M Mix, RCC Column Footing
	b. Basement	: Brick Work in CM 1:5
	c. Super Structure	: Brick Work in CM 1:5
	d. Floor	: Plain Cement Concrete Flooring
	e. Roof	: RCC Roof,AC Sheet



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8. No. of Persons to be Accommodated	: 900 Nos
9. Period for which license is required	: 3Years (<u>01.06.2023</u> to <u>31.05.2026</u>)

I under take to obtain a fresh license in case any addition or alternation is made to the existing building or portion of building .I also undertake to obtain a fresh licence if the purpose for which the licences was granted for these of the building or a portion of the building originally is changed or altered subsequently.

Place: Coimbatore

Date: 03.05.2023

N. Raghuram
NR RAGHURAM & CO
AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS
 N. RAGHURAMAN, MRCE, MCI(Struct), MSc. IT&MI, FIV, AIE, MISSE, MISTE, MNT(A&V)
 Registered Valuer No : 1/2013-2014, Approved Valuer No - F16406
 Chartered Civil Engineer No. M-147258-S, Technical Architect M-001-092
 Registered Eng. in Grad. in 2004, 2007, 2011, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022
 "The 2nd Floor", 111, 111A/7 Colony, Main Street, Coimbatore, Coimbatore-561 005
 Phone / Cell: 022- 2523001, 97077 14136
 E-mail/Website: nr@nr1410@gmail.com; www.nr-raghuram.com
 Mobile: 96438 15858, 93940 27326



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:

- a) Depth below ground level : 8'0" Below Ground Level
- b) Nature of soil met with at : Hard Gravel
- Foundation level
- c) Pressure at foundation : 4.10 T/m²
- d) Probable safe bearing capacity of : 33 T/m²
- The soil met with at foundation

2. SUPER STRUCTURE:

- a) Maximum stress in the most critical : Masonry-1.5N/mm²
- Section of masonry and concrete : Concrete-12N/mm
- b) Nature of masonry and concrete and : Brick Masonry-5N/mm²
- Its Safe permissible stress : Concrete- 15 N/mm²

The structural soundness of the building has been verified by me with reference to I.S.I Loading standards 875 (Latest Version) and other relevant Indian Standard code of practice and I declare that the building is structurally sound to be used as a **School Building** for the purpose Noted in the statement. A licence may be granted for the period from **01.06.2023** to **31.05.2026**.

Place: Coimbatore

Date: 03.05.2023

NR RAGHURAM & CO
AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS

N. RAGHURAMAN, MRS. MEI SURESH, M.Sc., (P&M), CIV. ENGR. MISEE, MHT (Am)

Registered Valuer No: 1/2013-2014, Approved Val. No: 115406

Chartered Engr Engineer No: TA-13725B-5, Tel. No: 42014031, 44 001 352

Registered Engineer Grade-I (REI-00412010), Class: IA Panel Engineer No: 3/2013

*Maravan Nivasa * 17/1, MKP Colony, Main Street, Ganapathy, Coimbatore-641 006

Phone / Cell - 0422 - 2533601, 97677 15650

E-mail/Website: nr.raghuram@gmail.com / www.nr.raghuramco.com

Mobile: 98430 15658, 93840 21726

Ref No: kar/ sab /737 /stab



FORM - C

(Form of Certificate of structural soundness under sub-section (4) of Section 4 of the Tamilnadu Public Building (Licencing) Act, 1965 (Tamilnadu Act 1965) referred to in rule 4 of the Tamilnadu Public Building (Licencing) Rules 1966).

Location of the building, Door No., Street and Name of the place	Age of the building	Total Value of the Building at the Current Rate	Short description of structure- steel- RCC framed of load bearing masonry	Purpose for which the building is certified for use	The Period for which the building will be structurally soundless	No. of persons to be accommodated	Remarks
M/s.VEDANTA ACADEMY S.F.No:19/1B1,1B 2.2B1,2B2.3B.4A, 20/1,20/2A Unjapalayam , Kuppanidampalaya m village & Panchayat . Avanasi Taluk, Tripur District- 641654.	15 Yr	Rs. 4,08,97,000/-	RCC Framed Structure	Educational Purpose	3Years <u>01.06.2023</u> to <u>31.05.2026</u>	900 Nos (Students + Teaching + Non-Teaching Staffs)	NIL

Place: Coimbatore

Date: 03.05.2023

NR RAGHURAM & CO
AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS
H. RAGHURAMAN, MRCS, MRStruct, MSc. (M.M), FIV, MIE, MISSE, MISTE, MITI(A)
 Registered Valuer No. : 1/2013-2014, Approved Valuer No: F16406
 Chartered Civil Engineer No. IA-147258-5, Technical Arbitrator M-001-092
 Registered Engineer Grade-I (REI-004/2010) Class I A Panel Engineer No: 3/2015
 "Harayan Niwas" 17-1, MKP Colony, Main Street, Ganapathy, Coimbatore-641 005
 Phone / Cell : 0422 2533891, 97977 15757
 E-mail/Website : nr_raghuram@gmail.com / www.nr_raghuramco.com
 Mobile : 98438 15858, 93640 27326

Ref No: kar/ sab /737 /stab



RAIN WATER HARVESTING REPORT

This is to certify that the Construction M/s. VEDANTA ACADEMY

S.F.No:19/1B1,1B2,2B1,2B2,3B,4A,20/1,20/2A Unjapalayam , Kuppandampalayam village & Panchayat , Avanasi Taluk, Tripur District- 641654.

Where rain Water harvesting report is listed below.

The Rain Water which is collected from roof top is taken safely to the ground pits through PVC pipes. Each block contains five percolation pits of size 1'0"x1'0"x10'0"

The water is taken to percolation pits by 2" PVC pipes.

Percolation Pit

Percolation pit consists of size 1'0"x1'0"x10'0" which is filled by broken brick jelly and top layer is filled by river sand.

The water percolates through the percolation pits gets filtered by river sand and brick jelly and the water enter into earth and increase the water level.

Place: Coimbatore

Date: 03.05.2023

NR RAGHURAM & CO
AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS
N. RAGHURAMAN, MRCS, MIES, Street No. 17, MKP Colony, Main Street, Coimbatore-561 006
Registered Valuer No : 1/2013/2014, Approved Valuer No : F16406
Chartered Civil Engineer No : M-147258/5, Technical Arbitrator M 001-092
Registered Engineer Grade II (E) 004/2010, Extra LP Penal Engineer No : 3/2013
"Nagaraj" House - 17/3, MKP Colony, Main Street, Coimbatore-561 006
Phone : Call : 0422 2502001 97812 15100
E-mail: NRAGHURAM@GMAIL.COM | www.nr-raghuram.com
Mobile : 98436 15658 93640 27325

Ref No: kar/sab/737/stab



FORM E

Form of Report to be made to the Competent Authority by Inspecting Authorities or Officers appointed Under Section 238 of the Madras Public Building (Licensing Act 1965 Madras Act 13 of referred to in rule 7 of the Madras Public Building (Licensing) Rule 1966

1. Name and designation if inspecting authority or office appointed or having jurisdiction under any other Act or Law	N.Raghuraman, ME. (Struct), Msc., (REV), FIV., MIE., MISTE., MIII (Arb) S/o. (Late) S. Narayana Rao Residing at 17-1, First Floor, MKP Colony, Main Street, Ganapathy, Coimbatore
2. Location of the building inspected D.No. Street No, Name of the Place i.e Municipal Corporation/Municipality /Panchayat/ Panchayat, Union /Township/Cantonment	M/s. VEDANTA ACADEMY S.F. No: 19/1B1, 1B2, 2B1, 2B2, 3B, 4A, 20/1, 20/2A Unjapalayam, Kuppandampalayam village & Panchayat, Aavanasi Taluk, Tripur District- 641654
3. Date of Inspection	28.4.2023
4. Propose for which the building is used	School Building
5. Nature of defects noticed	Nil (Maintained Properly)
6. Suggestion for rectifying defects	Does not arise
7. If in a dangerous condition Immediate action recommended be taken	No (Good Condition)

Date: 03.05.2023

Place: Coimbatore

N.Raghuraman
Signature of inspecting Authority /Officer

Appointed or Having Jurisdiction
NR RAGHURAM & CO

An ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & ARCHITECTS
 N. Raghuraman, ME. (Struct), Msc., (REV), FIV., MIE., MISTE., MIII (Arb) S/o. (Late) S. Narayana Rao
 Registered Address: 17-1, 20/1, 20/2A, Unjapalayam, Kuppandampalayam village & Panchayat, Aavanasi Taluk, Tripur District- 641654
 Chartered Civil Engineer No. M-14/2545, Technical Controller M-001-662
 Registered Engineer (Struct) No. M-14/2545/2019, Class II, Panel Engineer No. 300072
 Workshop Number: 17, MKP Colony, Main Street, Ganapathy, Coimbatore-641006
 Phone / Cell: 9422 2527021, 97517 10888
 E-mail/Website: nr_raghuram@yahoo.com / www.nr_raghuram.com
 Mobile: 98436 16634, 93246 27120



PROCEEDINGS OF THE DISTRICT COLLECTOR, TIRUPPUR
PRESENT : Dr.K.VIJAYAKARTHIKEYAN, I.A.S.,

Ref. No. 272/2017/E1

Dated :17.01.2020

Sub : Tamil Nadu Public Building Licensing Act 1965 -
Inclusion of the name of Thiru.N.Raguraman in the Panel
of Private Practising Engineers in CLASS IA Category in
Tiruppur District - Approval of the Board of Engineers -
Order issued - Regarding.

- Ref : 1) Superintending Engineer, PWD, Buildings
(C&M) Circle, Coimbatore Lr No DB/DO.1/F.1142/5M/
2018, dated 22.01.2019.
2) Engineer-In-Chief WRD & Chief Engineer (General)
PWD, Chennai, Letter No.AEE/T1/AE-2/32120/2018,
dated 21.11.2019.

ORDER:-

The Engineer-In-Chief WRD & Chief Engineer (GI) PWD, Chennai,
in the reference 2nd cited has accorded approval for inclusion of the name of
Thiru.N.Raguraman (D.O.B.17.05.1972) residing at Narayan Niwas, D.No.17-1,
1st floor, MKP Colony, Main Street, Ganapathy, Coimbatore - 641 006 in the
panel of Private Practising Engineers in Tiruppur District under CLASS IA
Category (Buildings, the cost of which exceeds Rs.50.00 lakhs as per
G.O.Ms.No.43, Municipal Administration & Water Supply (MA4) Department,
dated 17.02.2011) in Tiruppur District.

Accordingly, the name of Thiru.N.Raguraman is hereby included in
the panel of Private Practising Engineers under CLASS IA, the buildings cost
which exceeds Rs.50.00 Lakhs as per G.O.Ms.No.43, Municipal Administration
& Water Supply (MA4) Department, dated 17.02.2011 in Tiruppur District and
included his name against Sl.No.02/2020 in the Register of Panel of Private
Engineers in CLASS IA maintained in Tiruppur-District.

Sd/-K.Vijayakarthiskeyan,
District Collector,
Tiruppur.

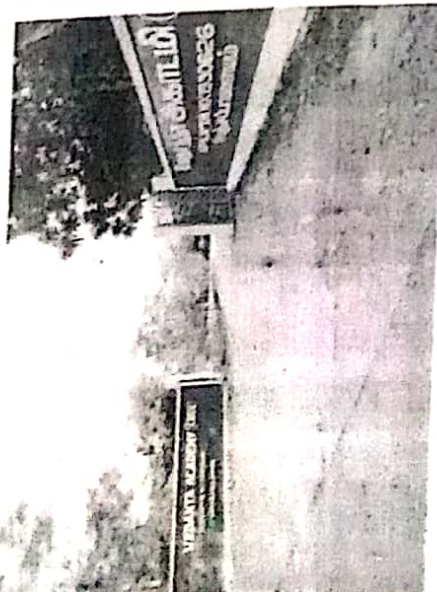
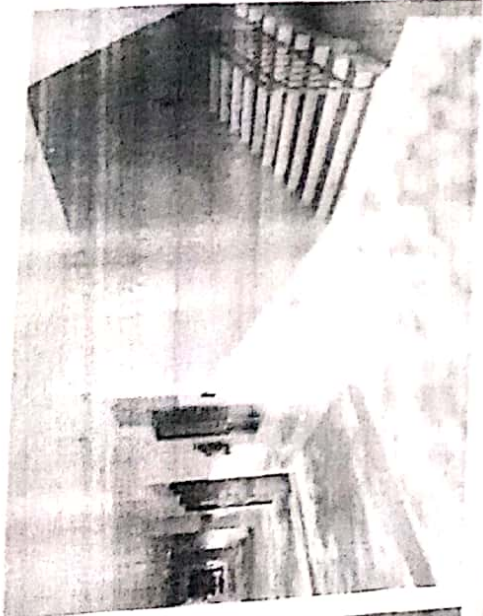
To
Thiru.N.Raguraman,
Narayan Niwas,
D.No.17-1, 1st floor,
MKP Colony, Main Street,
Ganapathy, Coimbatore - 641 006.

- Copy to
1. Superintending Engineer, PWD Buildings (C & M) Coimbatore.
2. Engineer-In-Chief WRD & Chief Engineer (General) PWD, Chennai.
3. Stock File

// True copy // By Order//

For District Collector

ORIGINAL



FORM-D

Form of licence under sub-Section (1) 6 of the Tamil Nadu Public Building (Licensing) Act, 1965 the TamilNadu) Act 13 of 1965 referred to in rule 6 of the TamilNadu Public Buildings (Licensing) Rules, 1966.

LICENCE

Licence No:18/2023	Fee of Rs.1000/- E-Challan No:20230523004938 Dated: 23.05.2023
Ref No.K.Dis: 1947/2023/A2	Taluk Office, Avinashi. Dated: .05.2023

Licence is hereby granted to **VEDANTA ACADEMY, S.F.19/1B1,1B2, 2B1, 2B2, 3B, 4A, 20/1, 20/2A, D.No:2/142, Unjappalayam, Kuppandampalayam Village, Avinashi Taluk, Tiruppur District** for the purpose and in respect of the building specified in the statement below and subject to the conditions and for the period mentioned hereunder:-

1. The period of validity of the Licence shall be from **01.06.2023 to 31.05.2026**
2. An application for the renewal of licence shall be made not less than three months before the date of expiry of the period of such licence.

6817736
30/5/23
TAHSILDAR,
AVINASHI.

STATEMENT TO ACCOMPANY THE LICENCE

Location of the building Door No. Street No. and Name of the Place	Purpose for which the building license to be used as a public building	No of persons to be accommodated
Vedanta Academy S.F.19/1B1,1B2, 2B1, 2B2, 3B, 4A, 20/1, 20/2A. D.No:2/142, Unjappalayam, Kuppandampalayam Village, Avinashi Taluk, Tiruppur District.	School Building	900 Persons



6817736
30/5/23
TAHSILDAR,
AVINASHI.