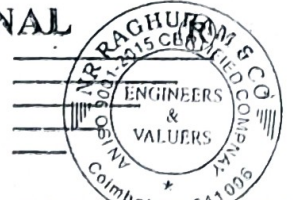


Ref No: SAB/SAB/6015/17

**NR RAGHURAM & CO**

AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS

ORIGINAL



Proprietor : 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: 24.08.2022

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

N. RAGHURAMAN, MRCS., ME(Struct), MSc., (P&M), FIV, MIE, MISSE, MISTE, MIIT(Arb)  
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-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, 97877 15858  
E-mail/Website : nrraghuram@gmail.com / www.nrraghuramco.com  
Mobile : 98438 15858, 93840 27326

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



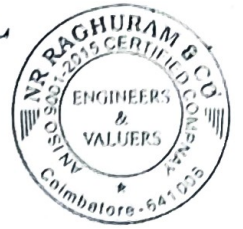
Off : " Narayan Niwas" D.No. 17-1, 1st Floor, MKP Colony, Main Street, Ganapathy, Coimbatore - 641 006.

Office Ph: 0422-2533891, Cell: 97877 15858, 93840 27326

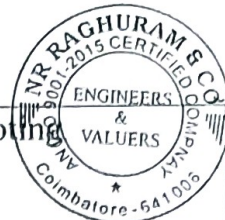
E.mail : n\_raghuram2000@yahoo.com, nrraghuram@gmail.com Website : www.nrraghuram.org

Cell : 98438 - 15858



STATEMENT ACCOMPANYFORM - A

1.	Name of the Institution	:	<b>M/s. Aalaya Academy</b> Contact No:9952678899																
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:84/4B,5B & 6A2, ACS Nagar, Kasipalayam Road,S.Periyapalayam post, Uthukuli taluk, Tiruppur District.																
3.	Year of Construction	:	Ground floor:2016 First floor :2020																
4.	Approximate cost of Construction As per Current rates	:	Rs. 1,81,97,786/- Say Rs.1,81,97,000/-																
5.	Total Built up Area of the Building :																		
	<table border="1"> <thead> <tr> <th>S.No</th> <th>Area Details</th> <th>Sq.m</th> <th>Sq.ft</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td><b>Main Building</b> Ground Floor</td> <td>994.85</td> <td>10704.58</td> </tr> <tr> <td>2.</td> <td>First Floor</td> <td>994.85</td> <td>10704.58</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Total Area</b></td> <td>1,989.7</td> <td>21,409.16</td> </tr> </tbody> </table>			S.No	Area Details	Sq.m	Sq.ft	1.	<b>Main Building</b> Ground Floor	994.85	10704.58	2.	First Floor	994.85	10704.58	<b>Total Area</b>		1,989.7	21,409.16
S.No	Area Details	Sq.m	Sq.ft																
1.	<b>Main Building</b> Ground Floor	994.85	10704.58																
2.	First Floor	994.85	10704.58																
<b>Total Area</b>		1,989.7	21,409.16																
6.	Purpose for which the building is being used or Proposed to be used	:	School Building																
7.	Details of Construction of the Building (particulars of the Foundation, soil, Specification of the various parts under)																		



	a. Foundation	: R.C.C Isolated Column Footing
	b. Basement	: Brick work in CM 1:6
	c. Super Structure	: RCC Columns, Beams & Brick masonry Wall
	d. Floor	: Granite Flooring
	e. Roof	: RCC Roof Slab
8.	No. of Persons to be Accommodated	: 600 Nos (Students+ Teaching+ Non-Teaching Staffs)
9.	Period for which license is required	: 3 Years ( <u>30.09.2022</u> to <u>29.09.2025</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 license if the purpose for which the licenses was granted for these of the building or a portion of the building originally is changed or altered subsequently.

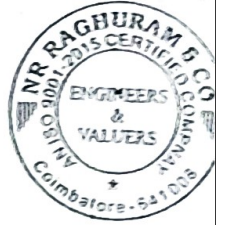
Place: Coimbatore

Date: 24.08.2022

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

N. RAGHURAMAN, MRCS., ME(Struct), MSc., (P&M), FIV, MIE, MISSE, MISTE, MINT(Arb)  
 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-I (RE)-004/2019, Class 1A Panel Engineer No : 3/2013  
 "Narayan Niwas " 17-1, MKP Colony, Main Street, Ganapathy, Coimbatore-641 006  
 Phone / Call : 0422 - 2533891, 97877 15858  
 E-mail/Website : nrraghuram@gmail.com / www.nrraghuramco.com  
 Mobile : 98438 15858, 93840 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                    | : | 7'9"                  |
| b) Nature of soil met with at Foundation level | : | Hard Gravel           |
| c) Pressure at foundation                      | : | 28.90T/m <sup>2</sup> |
| d) Probable safe bearing capacity of           | : | 31 T/m <sup>2</sup>   |

The soil met with at foundation

### 2. SUPER STRUCTURE:

- |  |   |   |
|--|---|---|
| a) Maximum stress in the most critical Section of masonry and concrete | : | Masonry-1.5N/mm <sup>2</sup><br>Concrete-12N/mm <sup>2</sup>      |
| b) Nature of masonry and concrete and Its Safe permissible stress      | : | Brick Masonry-5N/mm <sup>2</sup><br>Concrete- 20N/mm <sup>2</sup> |

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 (Educational purpose)** for the purpose Noted in the statement. A licence may be granted for the period from 30.09.2022 to 29.09.2025.

Place: Coimbatore

Date: 24.08.2022


**NR RAGHURAM & CO**  
 AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS  
 N. RAGHURAMAN, MRCS., ME(Struct), MSc., (P&M), FIV, MIE, MISSE, MISTE, MUIT(ArS)  
 Registered Valuer No : 1/2013-2014, Approved Valuer No : F16405  
 Chartered Civil Engineer No : M-147258-5, Technical Arbitrator M-001-032  
 Registered Engineer Grade-I (RE) 004/2019, Class 1A Panel Engineer No : 3/2013  
 "Narayan Niwas" 17-1, MKP Colony, Main Street, Ganapathy, Coimbatore-641 008  
 Phone / Cell : 0422 - 2533891, 97877 15858  
 E-mail/Website : nriraghuram@gmail.com / www.nriraghuramco.com  
 Mobile : 98438 15858, 93840 27326


**FORM - C**

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

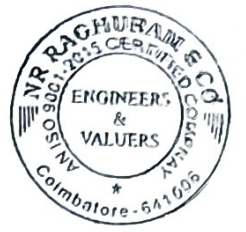
Location of the building, Door No., Street and Name of the place	Age of the building	Total Value of the Building at the Current Rate	Short description of structure- steel- RCC framed of load bearing masonry	Purpose for which the building is certified for use	The Period for which the building will be structurally soundless	No. of persons to be accommodated	Remarks
M/s Aalaya Academy., S.F.No:84/4B, 5B &6A2, ACS Nagar, Kasipalayam Road, S.Periyapalayam post, Uthukulitaluk, Tiruppur District.	G.F-6 Yrs F.F- 2Yrs	Rs.1,81,97,000/-	RCC Framed Building	School Building (Educational purpose)	3Years <u>30.09.2022</u> to <u>29.09.2025</u>	600Nos (Student s+ Teaching + Non- Teaching Staffs)	Nil

Place: Coimbatore

Date: 24.08.2022

**NR RAGHURAM & CO**  
 AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS  
 N. RAGHURAMAN, MRCS., ME(Struct), MSc., (P&M), FIV, MIE, MISSE, MISTE, MITT(Arch)  
 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-I (RE) 004/2019, Class 1A Panel Engineer No : 3/2013  
 "Narayan Niwas" 17-1, MKP Colony, Main Street, Ganapathy, Coimbatore-541 008  
 Phone / Cell : 0422 - 2533891, 97877 15858  
 E-mail/Website : nrraghuram@gmail.com / www.nrraghuramco.com  
 Mobile : 90438 15858, 93840 27326





## RAIN WATER HARVESTING REPORT

This is to certify that the Construction M/s Aalaya Academy.,  
S.F.No:84/4B,5B &6A2, ACS Nagar, Kasipalayam Road,S.Periyapalayam post,  
Uthukuli taluk, Tiruppur District.

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

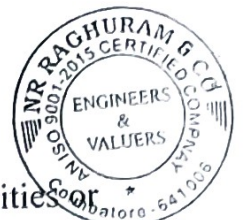
Percolation pit consists of size 1'0"x1'0"x10'0" which is filled by broken brick jelly and  
top layer is filled by river sand.

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: 24.08.2022

**NR RAGHURAM & CO** <sup>®</sup>  
AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS  
N. RAGHURAMAN, MRCS., ME(Struct), MSc., (P&M), FIV, MIE, MISSE, MISTE, MIIT(Arb)  
Registered Valuer No : 1/2013-2014, Approved Valuer No : F16406  
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Registered Engineer Grade-I (RE)-004/2019, Class 1A Panel Engineer No : 3/2013  
"Narayan Nilwas" 17-1, MKP Colony, Main Street, Ganapathy, Coimbatore-641 006  
Phone / Cell : 0422 - 2533891, 97877 15858  
E-mail/Website : nrraghuram@gmail.com / www.nrraghuramco.com  
Mobile : 98438 15858, 93840 27326



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,MIIT(Arb)  S/o.(Late)S. Narayana Rao a Residing 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	<b>M/s Aalaya Academy.,</b>  S.F.No:84/4B,5B &6A2, ACS Nagar, Kasipalayam Road,S.Periyapalayam post, Uthukuli taluk, Tiruppur District.
3. Date of Inspection	23.08.2022
4. Propose for which the building is used	School Building(Educational purpose)
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: 24.08.2022

Place: Coimbatore

Signature of inspecting Authority /Officer

Appointed or Having Jurisdiction

**NR RAGHURAM & CO'**  
 AN ISO 9001:2015 CERTIFIED COMPANY ENGINEERS & VALUERS  
 N. RAGHURAMAN, MRCES, ME(Struct), MSc., (P&M), FIV, MIE, MISSE, MISTE, MIIT(Arb)  
 Registered Valuer No : 1/2013-2014, Approved Valuer No : F16406  
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 Registered Engineer Grade I (RE) 004/2019, Class 1A Panel Engineer No : 3/2013  
 "Narayan Niwas" 17-1, MKP Colony, Main Street, Ganapathy, Coimbatore 641 028  
 Phone / Call : 0422 - 2533091, 97877 15058  
 E mail/Website : nr\_raghuram@gmail.com / www.nr\_raghuram.co  
 ... .. 02020 10029 02020 2712R



**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 2<sup>nd</sup> 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, 1<sup>st</sup> 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, 1<sup>st</sup> 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

20/01/2020



ORIGINAL

