



RANGA CIVIL ENGINEER

- ❖ Chartered Engineer
- ❖ Registered Valuer for Income Tax & Wealth Tax Act
- ❖ Nationalised and Scheduled Banks Valuer
- ❖ Dist. Panel Engineer
- ❖ Licensed Building Surveyor
- ❖ Reg. Architect

- ★ Estimation
- ★ Valuation Report
- ★ Income Tax Report
- ★ Stability Certificate
- ★ Approval Plan
- ★ Building Blue Print
- ★ School & College Plan
- ★ Factory Plan
- ★ AICTE - Work
- ★ Surveyor
- ★ Structural Design
- ★ Building Construction

**Er. MURUGANANDHAM.RA**  
Civil Engineer

232, Salem Main Road, Near KVB,  
B.Komarapalayam - 638 183,  
Komarapalayam Taluk,  
Namakkal District.

☎ 94429 94420, 92448 95888  
91710 33348,

23, Thiruneelagander Street,  
Old LIC Office Backside,  
Bhavani - 638 301,  
Bhavani Taluk, Erode District.

☎ 94443 93693, 85265 05999  
94443 93669

E-mail : rangacivilengineer@gmail.com

## RANGA CIVIL ENGINEER & RR CONSTRUCTIONS

**Er.RA.MURUGANANDHAM,**  
B.E.,M.E.,(Str), M.B.A.,(REV)  
Chartered Engineer & Govt. Reg. Valuer

Date: 02.01.2024

### STABILITY CERTIFICATE

Name of the Applicant:

**THE SECRETARY**  
**“ VANI VIDYALAYA EDUCATIONAL**  
**AND CHARITABLE TRUST”**  
**SRI VANI INTERNATIONAL**  
**CBSE SCHOOL BUILDING**

Address of the Property:

Sankari Main Road, Uppupalayam,

Saniyasipatti (Po) – 637 303,

Komarapalayam Taluk, Namakkal District.

Location of the Site:

S.F.No. 364/4B, 5A2, 6A & 381/1B, 2A,

Padai Veedu Village,

Padai Veedu Town Panchayat Limit Ward No. ,

**Period : 22/01/2024 to 21/01/2027.**

## FORM - A

(Form of application under sub-section (1)/ sub-section (2) of section 4 of the Tamil Nadu Public Buildings (Licensing) Act.1965 (T.N. Act 13 of 1965) referred to in rule 3 of the T.N. Public Buildings (Licensing) Rules, 1966)

From

**THE SECRETARY**  
**“ VANI VIDYALAYA EDUCATIONAL AND CHARITABLE TRUST”**  
**SRI VANI INTERNATIONAL CBSE SCHOOL BUILDING,**  
Sankari Main Road, Uppupalayam,  
Saniyasipatti (Po) – 637 303,  
Komarapalayam Taluk, Namakkal District.

To

**THE TAHSILDAR**  
Komarapalayam Taluk Office,  
Komarapalayam.

Sir,

- (1). I intend / to use the Building / to continue to use the existing public building / to use the existing building now at present used as a public building / which is situated in the site or plot or land, Town or Revenue Survey No. S.F.No. 364/4B, 5A2, 6A & 381/1B, 2A, Padai Veedu Village, Padai Veedu Town Panchayat Limit Ward No. , Sankari Main Road, Uppupalayam, Saniyasipatti (P.O),Komarapalayam Taluk, Namakkal District and Specified in the statement enclosed, as a public building for the period of 03 years
- (2). The year of construction and the present approximate cost of construction and the purpose for which it is to be used or being used as Public Building are also furnished in the statement accompanying this application.
- (3). I enclose a Chelan for
- (4). I also enclose a certificate of structural soundness in the prescribed form, furnished by the Engineer Thiru. Er.RA.MURUGANANDHAM, B.E., M.E., M.B.A(Rev.), A.M.I.E.,

(OR)

I have not enclosed the Certificate of structural soundness from an Engineer.

Date : 02.01.2024

Signature of the owner of the Building

Enclosures: 1. Statement  
2. Certificate.

  
**CHAIRMAN**  
**SRI VANI INTERNATIONAL SCHOOL**  
Sankari Main Road, Uppupalayam  
Saniyasipatti (Po.) Komarapalayam (Tk.)  
Namakkal (Dt.)- 637 303.

Explanation: Separate application shall be made in respect of each building.

## Performa

- 1). Door number of building :
- 2). Location (Street No. Ward No. Name of place (i.e) Corporation / Municipality/ Panchayat / Panchayat Union / Township/Cantonment) : Sankari Main Road, Uppupalayam, Padai Veedu Town Panchayat.
- 3). Year of construction : School Building (2017)
- 4). Approximate cost of construction as per current rates : **School Building:-**  
RCC Ground Floor Building : Rs.1, 57, 74, 000/-  
RCC First Floor Building : Rs.1, 13, 96, 000/-  
RCC Second Floor Building : Rs.1, 40, 14, 000/-
- 5). Purpose for which the building is being used or/ proposed to be used : Educational Purpose
- 6). Purpose for which the building has hitherto been used, : Educational Purpose
- 7). Details for construction of the building particulars of the foundation, soil specification of the various parts under-
- i. Foundation : RR Masonry & R.C.C. Footing
- ii. Basement : RR Masonry in c.m with plinth beam
- iii. Superstructure : Brickwork & Plastered in Cement Mortar 1:5
- iv. Floor and roof are to be given : Granite, Tiles & R.C.C. Terrace,
- 8). Period for which license is required : 3 years from 22/01/2024 to 21/01/2027.
- 9). Number of persons to be accommodated : Student's : 1400 No's  
Teaching Staff : 75 No's  
Non Teaching Staff : 25 No's
- Total = 1500 No's

Signature of the Owner of Building

  
CHAIRMAN

**SRI VANI INTERNATIONAL SCHOOL**  
Sankari Main Road, Uppupalayam  
Saniyasipatti (Po.), Sankari Palayam (T)  
Nemakkal (Dt.)- 637 303.

Signature of the Engineer

**Er.MURUGANANDHAM.RA.** M.E.,(Str)  
Chartered Engineer & Panel Valuer  
Govt.Reg.Valuer For Income Tax & Wealth Tax Act  
District Panel Engineer For Public Buildings Act  
232, Salem Main Road, Near SBI & KVB Banks  
Komarapalayam - 638 183  
Mobile No: 94429 94420, 94443 93693

## 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) Rule 1966).

I certify that I have inspected the building mentioned and furnished below its salient technical features:

(1). Foundation:

- |       |   |                              |
|-------|---|------------------------------|
| i).   | Depth below ground level  | : 3.66 M                     |
| ii).  | Nature of soil met with at foundation level                     | : Soft disintegrated rock    |
| iii). | Pressure at foundation  | : 289.74 kN / m <sup>2</sup> |
| iv).  | Probable safe bearing capacity of strata met with at foundation | : 345 kN / m <sup>2</sup>    |

(2). Superstructure:

- |      |   |   |
|------|---|---|
| i).  | Maximum stress in the most critical Section of masonry and concrete | : Masonry - 18 kN/ m <sup>3</sup> &<br>Concrete – 25 kN / m <sup>3</sup>      |
| ii). | Nature of masonry and concrete and its safe permissible stress      | : Brick Masonry – 1.6 kN/m <sup>3</sup><br>: Concrete – 5.5 kN/m <sup>3</sup> |

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (Latest Version) and other relevant Indian standard Code of practice and I declare that the buildings is structurally sound to be used as a public building for the purpose noted in the statement. A license may be granted for the period of 03 years.

Date: 22.01.2024 to the 21.01.2027 inclusive.

  
Signature of the Engineer  
**E. MURUGANANDHAM.R.A.**, M.E., (Str)  
Chartered Engineer & Panel Valuer  
Govt. Reg. Valuer For Income Tax & Wealth Tax Act  
District Panel Engineer For Public Buildings Act  
232, Salem Main Road, Near SBI & KVB Banks  
Komarapalayam - 638 183  
Mobile No: 94429 94420, 94443 93693

## Statement to Accompany the Certificate of Structural Soundness

- (1) Location of the building Door No Street : Sankari Main Road, Uppupalayam,  
and name of the Place : Saniyasipatti (Po) – 637 303,  
Komarapalayam Taluk, Namakkal District.
- (2) Age of Building : 07 Years (2017)
- (3) Number of story's : Ground, First & Second Floor Only
- (4) Short description of structures, steel, : RCC Framed Structure  
RCC framed or load bearing masonry.
- (5) Purpose for which the building is certified: Educational Purpose  
Use
- (6) The Period for which the building will be : 03 Years  
structurally sound
- (7) Number of persons to be accommodated : Student's : 1400 No's  
Teaching Staff : 75 No's  
Non Teaching Staff : 25 No's  
Total = 1500 No's
- (8) Remarks : No

  
Signature of the Engineer  
**Er. MURUGANANDHAM.RA. M.E., (Sir)**  
Chartered Engineer & Panel Valuer  
Govt. Reg. Valuer For Income Tax & Wealth Tax Act  
District Panel Engineer For Public Buildings Act  
232, Salem Main Road, Near SBI & KVB Banks  
Komarapalayam - 638 183  
Mobile No: 94429 94420, 94443 93693

**Form – C**  
**Declaration**

I RA.MURUGANANDHAM, S/o.Ramasamy residing at 232, Salem Main Road, Near KVB Bank, Kumarapalayam, Namakkal District. do hereby declare that I possess the qualification experience specified in the Table to rule II of the Madras Public Buildings (Licensing) Rules, 1966 for issuing the certificate of structural soundness of the School building covered by the RCC Roof Terrace Building in Ground Floor: 1523.45 Sq.Mt, First Floor: 1392.91 Sq.Mt, Second Floor: 1392.91 Sq.Mt, of the Stability Certificate.

Note: This certificate will not hold good in time of natural calamities like fire, flood and earthquake etc.,

Station: Komarapalayam

Date : 02.01.2024

  
Signature of the Certifying Engineer.

**Er.MURUGANANDHAM.RA.** M.E.,(Str)  
Chartered Engineer & Panel Valuer  
Govt.Reg.Valuer For Income Tax & Wealth Tax Act  
District Panel Engineer For Public Buildings Act  
232, Salem Main Road, Near SBI & KVB Banks  
Komarapalayam - 638 183  
Mobile No: 94429 94420, 94443 93693

- i). Name (in Block Letters) : MURUGANANDHAM.RA.
- ii). Engineering Qualification : B.E., M.E., M.B.A(Rev)., A.M.I.E.,
- iii). No of years of experience and nature thereof
- (1). Chartered Engineer
- (2). Govt. Register Valuer for Income tax & Wealth Tax Reg. No: 13/ 2022 - 2023
- (3). More than 29 Years in Planning and Execution of Residential & Commercial Building, School, College, Factory Building, PWD contractor and Worked for Civil Engineering Field.
- (4). Registered Engineer in Bhavani & Kumarapalayam Municipality's & Panchayat's,

Panel Engineer: (1). Proceeding of Chennai PWD Chief Engineer (General)  
Registration No: AEE/TI/JE/46411/2004, Dt: 23.12.2004

(2). Proceedings of Erode Collector's R.Dis.No.37340 / 2005 / C2,  
Dated : 03.09.2005.

(Form of opinion under sub – section (1) of section 5 of the Madras Public Buildings (Licensing) Act, 1965 (Madras Act 13 of 1965 referred to in rule 5 of the Madras Public Buildings (Licensing) Rules, 1966).

I have inspected the building specified in the statement below and I have satisfied myself that the building is structurally sound to be used as a Public Building for the purpose specified in the statement. The structural soundness of the building has been verified taking into account the loading as per the latest Indian Standards 875. I am therefore of the opinion that a license may be granted for the period from the 22.01.2024 to the 21.01.2027.

Dated: 02.01.2024

  
Signature of the Engineer  
**Er. MURUGANANDHAM RA.**, M.E., (Str)  
Chartered Engineer & Panel Valuer  
Govt. Reg. Valuer For Income Tax & Wealth Tax Act  
District Panel Engineer For Public Buildings Act  
232, Salem Main Road, Near SBI & KVB Banks  
Komarapalayam - 638 183  
Mobile No: 94429 94420, 94443 93693

**Statement to Accompany the Opinion regarding Structural Soundness**

- |     |   |  |
|-----|---|--|
| (1) | Location of the building Door No Street and name of the Place | : Sankari Main Road, Uppupalayam, Saniyasipatti (Po) – 637 303, Komarapalayam Taluk, Namakkal District.                    |
| (2) | Age of Building   | : 07 Year (2017)   |
| (3) | Purpose for which the building can be used use                | : Educational Purpose  |
| (4) | The Period for which the building will be structurally sound  | : 03 Years   |
| (5) | Number of persons to be accommodated                          | : Student's : 1400 No's<br>Teaching Staff : 75 No's<br>Non Teaching Staff : 25 No's<br>-----<br>Total = 1500 No's<br>----- |
| (6) | Remarks   | : ----   |

Dated: 02.01.2024

  
Signature of the Engineer  
**Er. MURUGANANDHAM RA.**, M.E., (Str)  
Chartered Engineer & Panel Valuer  
Govt. Reg. Valuer For Income Tax & Wealth Tax Act  
District Panel Engineer For Public Buildings Act  
232, Salem Main Road, Near SBI & KVB Banks  
Komarapalayam - 638 183  
Mobile No: 94429 94420, 94443 93693

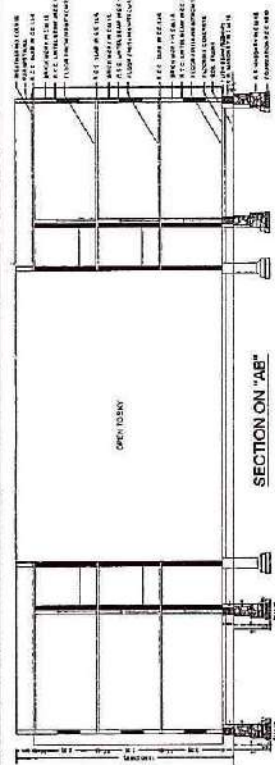
PLAN SHOWING THE DETAILS OF THE R.C.C TERRACED GROUND, FIRST & SECOND FLOOR SRI VANI INTERNATIONAL CBSE SCHOOL BUILDING IN SF No. 364/AB, B42.6A & 381/AB 2A, PADAI VEEDU VILLAGE & PADAI VEEDU TOWN PANCHAYAT LIMIT WARD NO. 1, PALLIPALAYAM UNION LIMIT, AT SANKARI MAIN ROAD, UPPUPALAYAM, SANIYASAPATTI (P.O), KOMARAPALAYAM TALUK, NAMAKKAL DISTRICT.

THE SECRETARY,

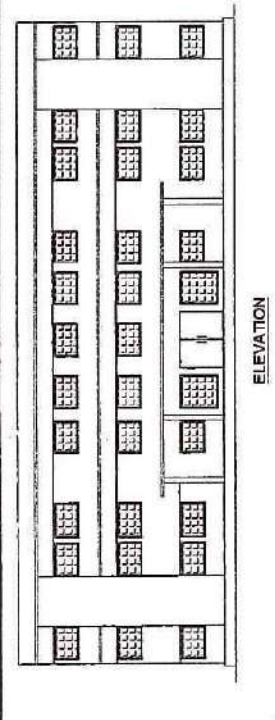
"VANI VIDYALAYA EDUCATIONAL AND CHARITABLE TRUST"

Area Details	Sq. Mtr	Sq. Ft.
Applicant site	1.91	Acres
Ground Floor Building	1523.45	16392.31
First Floor Building	1382.91	14887.75
Second Floor Building	1392.91	14987.75

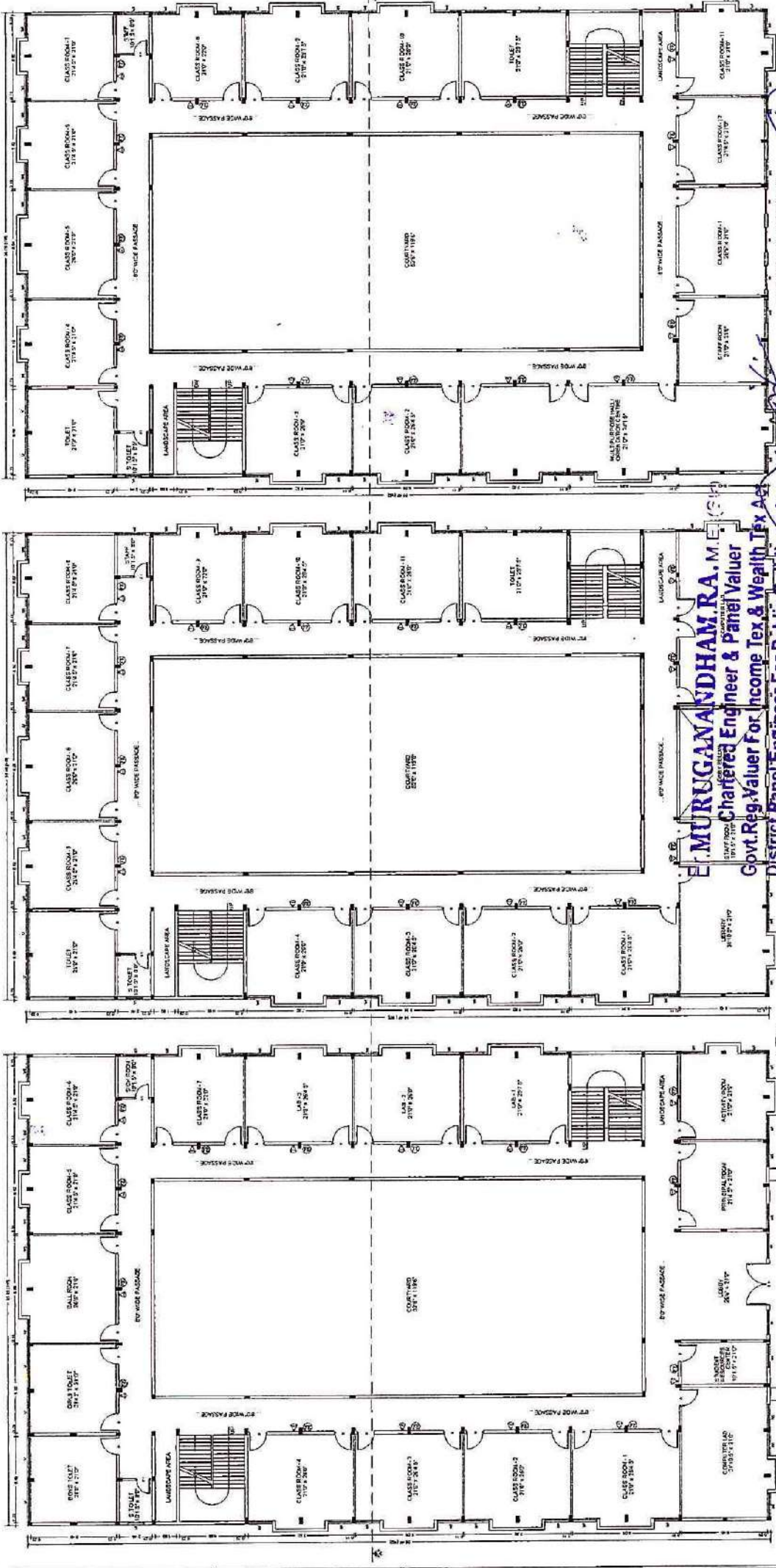
JOINT DETAILS	FEEL MEAS.
ENTRANCE DOOR	ED 1.00 X 2.04
DOOR	DI 1.00 X 2.04
WINDOW	WI 1.00 X 2.04
VENTILATOR	VI 1.00 X 2.04
VENTILATOR	VI 1.00 X 2.04



SECTION ON "AB"



ELEVATION



GROUND FLOOR PLAN

FIRST FLOOR PLAN

SECOND FLOOR PLAN

**E. MURUGAVANDHAM, R.A. M.**  
 Chartered Engineer & Panel Valuer  
 Govt. Reg. Valuer For Income Tax & Wealth Tax Act  
 District Paper Engineer For Public Buildings Act  
 232, Salem Main Road, Near SBI & KVB Banks  
 Komarpalayam - 638 183  
 Mobile No. 9445594420, 94443 93693

CHAIRMAN

SRI VANI INTERNATIONAL SCHOOL

Sankari Main Road, Uppupalayam

Saniyasapatti (P.O), Komarpalayam

Namakkal (T.N.) - 637 202

SCALE: 1:100 ALL MEASUREMENTS ARE IN "METRE" & "FEET"

STAIRCASE DETAIL

RAIN WATER HARVESTING DET

GROUND FLOOR PLAN

ALL ROOMS HAVING SUFFICIENT VENTILATION



**94433 62738**  
**94875 62738**



**232, Salem Main Road, Near KVB, B.Komarapalayam - 638 183, Komarapalayam Taluk, Namakkal District.**

**23, Thiruneelagander Street, Old LIC Office Backside, Bhavani - 638 301, Bhavani Taluk, Erode District.**