

**Er. G. VIJAYAKUMARAN**

B.E., M.B.A., M.I.E., F.I.V.,

Assistant Executive Engineer PWD (Retd)

Member (Structural Engineer)

Heritage Screening Committee

HR &amp; CE Dept. Villupuram Region

Chartered Engineer / Approved Valuer

Class 1.A. Registered Engineer

Cell : 94430 43295

Date : 15.07.2020

**Certificate of Structural Soundness for the Public Buildings**  
**Statement accompanying Form - A**

1.	Name of the Owner/Project	S.SELVAMANI, Managing trustee, E.S.S.M EDUCATIONAL AND CHARITABLE TRUST, E.S.LORDS INTERNATIONAL SCHOOL(CBSE)																				
2	Location(Street number, Ward number, name of place, i.e. Corporation/ Municipality/ Panchayat/ Panchayat Union/ Township/ Cantonment) i. Plot No/Door No ii. Survey No iii. Village iv. Municipal Limit	No:4/202, Trichy Trunk Road, R.S. No: 32 Pt,33 Pt, 34/1Pt,34/3,38/1, 38/2,39/1 Pt,39/2 Pt 39/3,39/4, & 39/5 Pt, Salamedu, 605602, Villupuram Taluk, Villupuram District																				
3	a) Year of construction b) Age of the Building	<table border="0"> <tr> <td colspan="3">Main building</td> <td colspan="2">Hostel</td> </tr> <tr> <td>G.F,</td> <td>F.F,</td> <td>S.F</td> <td>G.F.</td> <td>F.F</td> </tr> <tr> <td>1986</td> <td>1986</td> <td>2007</td> <td>2003</td> <td>2003</td> </tr> <tr> <td>36 Years</td> <td>36 Years</td> <td>13 Years</td> <td>17 Years</td> <td></td> </tr> </table>	Main building			Hostel		G.F,	F.F,	S.F	G.F.	F.F	1986	1986	2007	2003	2003	36 Years	36 Years	13 Years	17 Years	
Main building			Hostel																			
G.F,	F.F,	S.F	G.F.	F.F																		
1986	1986	2007	2003	2003																		
36 Years	36 Years	13 Years	17 Years																			
	Approximate cost of construction as per current rates	Rs:16,50,00,000 (Rupees Sixteen Crores and fifty lakhs only,																				
5.	Purpose for which the building is being used or proposed to be used	For Running CBSE School																				
6.	Purpose for which the building has hitherto been used	Conducting Classes from LKG to XII <sup>th</sup> Std																				
7.	Details of construction of the building (particulars of the foundation soil, specification of the various parts under-																					
	(1) Foundation	RCC Isolated Footing,																				
	(2) Basement	Brick Masonry with Cement mortar 3 feet above Road level,																				
	(3) Superstructure	Brick masonry with cement mortar,																				
	(4) Joineries	Country wood Doors, windows, and synthetic door.																				
	(5) Roof Floor Finish	RCC Roof, Cement mortar, Mable & Ceramic Tiles Floorings																				

Plot No.41/42, Sampth Nagar, Palam Pet, Chetpet, Chetpet Tk., Thiruvannamalai District,  
 Plot No.172, M.G.R.Street, Kurinji Nagar, Semmandalam, Cuddalore - 607 001. E-mail : vk.premisri@gmail.com  
 (Authorized Enginner to issue structural soundness Certificate to Public Buildings Under Public Building Licensing Act for  
 Villupuram, Cuddalore, Tiruvannamalai, Kancheepuram & Chennai Districts)

**Er. G. VIJAYAKUMARAN**

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	(6) AREA DETAILS	12261.97 Sqm 131986.75 Sft 3.03 Acres
	1. Total Area of site	
	2. Build Up Area	
	i Main Building	G.F- RCC 1932.57 Sq.m (20802.01 Sft) F.F - RCC 1932.57 Sq.m (20802.01 Sft) S.F - RCC 1932.57 Sq.m (20802.01 Sft)
	ii) Toilet Building	G.F.-R.C.C 221.11 Sq.m (2378.82 Sft) G.F.-R.C.C 239.49 Sq.m (2577.85 Sft)
	iii) Hostel Building	G.F- RCC 1682.23 Sq.m (18107.37 Sft) F.F - RCC 1634.03. Sq.m (17588.55 Sft)
	3.Total Build Up Area	9574 .57 Sq.m (103058.62 Sft)
8.	Period for which license is required	01.06.2020 to 31.05.2023 Subject to the Natural calamities.
9.	Number of persons to be accommodated	1500 Persons.(one Thousand and Five hundred only) persons including Students, teaching & Non Staffs)

Certified that I have inspected the site on 15.07.2020 and declare that the proposed building is structurally sound as per plan to be used as a Public Purpose building.

Certified that no addition or alteration has been made to the existing building or portion of a building No:4/202, Trichy Trunk Road, R.S.No:32 Pt, 33 Pt, 34/1Pt, 34/3, 38/1,38/2,39/1 Pt, 39/2 Pt, 39/3 ,39/4, & 39/5 Pt, Salamedu, 605602 , Villupuram Taluk, Villupuram District 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.

Date: 15.07.2020.

Signature of the Applicant

SELF ATTESTED

CHAIRMAN,

E.S. LORD S INTERNATIONAL SCHOOL,  
VILLUPURAM - 605 602.

Signature of the Registered Engineer.

G. VIJAYAKUMARAN  
B.E., M.B.A., M.I.E., F.I.V.,

Chartered Engineer / Approved Valuer.

Registered Engineer (Class 1 A)

Under Public Buildings Licensing Act

Authorized Engineer to issue structural

soundness certificate to public buildings for

Villupuram, Tiruvannamalai, Kancheepuram & Chennai Districts

Plot No.41/42, Sampth Nagar, Palam Pet, Chetpet, Chetpet Tk., Thiruvannamalai District,  
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**Er. G. VIJAYAKUMARAN**

Cell : 94430 43295

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Assistant Executive Engineer PWD (Retd)

Member (Structural Engineer)

Heritage Screening Committee

HR & CE Dept. Villupuram Region

Chartered Engineer / Approved Valuer

Class 1.A. Registered Engineer

Date : 15.07.2020

**FORM B**

*(Form of certificate of structural soundness under sub-section (4) of section 4 of the Tamil Nadu Public Buildings (Licensing) Act, 1965*

*(Tamil Nadu Act 13 of 1965) referred in rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.]*

I certify that I have inspected the building for E.S. Lords International School, (CBSE), No:4/202, Trichy Trunk Road, R.S.No32 Pt,33 Pt, 34/1Pt 34/3,38/1,38/2,39/1 Pt,39/2 Pt 39/3,39/4, & 39/5 Pt ,Salamedu, 605602, Villupuram Taluk, Villupuram District. mentioned in the statement and furnish below its salient technical features:

**(1) Foundation-**

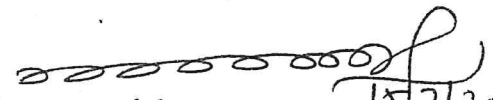
- |   |                               |
|---|-------------------------------|
| (i) Depth below ground level  | : 2.10 M (Average)            |
| (ii) Nature of soil met with at foundation level.                         | : sand Mixed With Clay Gravel |
| (iii) Pressure at foundation.   | : 9.00M. Ton/ Sq.m            |
| (iv) Probable safe bearing capacity of the strata met with at foundation. | : 15.00 M. Ton/ Sq.m          |

**(2) Superstructure-**

- |  |  |
|--|--|
| (i) Maximum stress in the most critical Section of masonry and concrete. | : R.C .C. 1: 2 : 4 – 65 Kg/Cm <sup>2</sup>   |
| (ii) Nature of masonry and concrete and its safe permissible stress.     | : R.C .C. 1: 2 : 4 – 100 Kg/Cm <sup>2</sup><br>: Brick masonry with C.M. 30 Kg/Cm <sup>2</sup> |

The structural soundness of the building has been verified by me on 15.07.2020 with reference to I.S.I. loading standards 875 (Latest version) and other relevant Indian Standards Code of Practice and I declare that the building 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 from the 01.06.2020 to 31.05.2023 inclusive.

Date: 15.07.2020.

  
Signature of the Engineer with Seal 15/7/2020

**G. VIJAYAKUMARAN**

B.E., M.B.A., M.I.E., F.I.V.,

Chartered Engineer / Approved Valuer

Registered Engineer (Class 1.A)

Under Public Buildings Licensing Act

Authorised Engineer to issue structural soundness certificate to public buildings for

Cuddalore, Villupuram, Tiruvannamalai, Kancheepuram & Chennai Districts.

Plot No. 172, M.G.R. Street,  
Kurinj Nagar, Semmandalam,

Cuddalore - 607 001.

Plot No.41/42, Sampth Nagar, Palam Pet, Chetpet, Chetpet Tk., Thiruvannamalai District,

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Member (Structural Engineer)

Heritage Screening Committee

HR & CE Dept. Villupuram Region

Chartered Engineer / Approved Valuer

Class 1.A. Registered Engineer

Cell : 94430 43295

Date : 15.07.2020

**FORM -C**

**STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS**

1	Location of the building - Door number, street and name of the place i) Plot No/Door No ii) Survey No  iii) Village iv) Municipal Limit	E.S. Lords International School, (CBSE),  No:4/202, Trichy Trunk Road, R.S. No: 32 Pt, 33 Pt, 34/1Pt, 34/3, 38/1, 38/2, 39/1 Pt, 39/2 Pt 39/3, 39/4, & 39/5 Pt, Salamedu, 605602, Villupuram Taluk, Villupuram District.
2	Age of building	Main building                      Hostel G.F,      F.F,      S.F              G.F. F.F 36 Years   36 Years   13 Years      17 Years
3	The value of the building at the current rates	Rs:16,50,00,000 (Rupees Sixteen Crores and fifty lakhs only,
4	Number of storey's	G.F. F.F. & 2F with Head Room.
5	Short description of structures- Steel RC framed of load bearing masonry.	Framed structure with Brick Panel Wall
6	Purpose for which the building is certified for use.	Conducting Classes from LKG to X II <sup>th</sup> Std
7	The period for which the building will be structurally sound	01.06.2020 to 31.05.2023 Subject to the Natural calamities..
8	Number of persons to be accommodated	1500 Persons. (one Thousand and Five hundred only) persons including Students, teaching & Non Staffs)
9	Remarks	1. The Buildings are structurally sound stable strong and fit for habitation. 2. Periodical Maintenance to be Carried out.

Date: 15.07.2020

Signature of the Engineer with Seal

**G. VIJAYAKUMARAN**  
B.E., M.B.A., M.I.E., F.I.V.,  
Chartered Engineer / Approved Valuer  
Registered Engineer (Class 1.A)  
Under Public Buildings Licensing Act  
Authorised Engineer to issue structural  
soundness certificate to public buildings in  
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Chartered Engineer / Approved Valuer

Class 1.A. Registered Engineer

Cell : 94430 43295

Date : 15.07.2020

**FORM E**

[Form of report to be made to the competent authority by inspecting authorities or officers appointed under other Acts under section 28 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act XIII of 1965) referred to in rule 7 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.]

1. Name and designation of  
Inspecting officer

: Er. G. VIJAYAKUMARAN,  
B.E., M.B.A., M.I.E., F.I.V.,  
Chartered Engineer / Approved Valuer,  
Class 1.A. Registered Engineer,  
Plot No.172, M.G.R. Street,  
KurinjiNagar, Semmandalam,  
Cuddalore - 607 001.

2. Location of the building inspected

: E.S. Lords International School (CBSE),

i) Door No Street

: No:4/202, Trichy Trunk Road,,

ii) Survey No

: R.S.No:32 Pt,33 Pt, 34/1Pt,34/3, 38/1,  
38/2,39/1Pt,39/2 Pt 39/3,39/4, & 39/5 Pt

iii) Village

: Salamedu, 605602,

iv) Taluk/District

: Villupuram Taluk, Villupuram District

3 Date of inspection.

: 15.07.2020.

4 Purpose for which the building is  
Used

: Conducting Classes from LKG to X II<sup>th</sup> Std

5. Nature of defects noticed.

: Nil

6. Suggestions for rectifying defects.

: Nil

7. If in a dangerous condition,  
Immediate steps recommended  
to be taken.

: Nil

**Note:**

1. This Certificate covers only the Buildings mentioned there in not any other buildings in premises.
2. Maintenance of the above building should be made periodically.
3. If the certificate is tampered illegally or made corrections/alternations without permission.
4. This certificate never and out-scope of any natural disasters like earthquake, cyclone fire and any other impacts which affects the stability of the buildings mentioned in this Certificate
5. Any cracks developing in the structure in at the above said period should be brought to the notice of the certifying engineer.

**SELF ATTESTED**

**CHAIRMAN,**

Plot No.41/42, Sampth Nagar, Palam Pet, Chelvet, Thiruvannamalai District,

Plot No.172, M.G.R. Street, Kurinji Nagar, Semmandalam, Cuddalore - 607 001. E-mail : vk.premisri@gmail.com

(Authorized Engineer to issue structural soundness Certificate to Public Buildings Under Public Building Licensing Act for Villupuram, Cuddalore, Tiruvannamalai, Kancheepuram & Chennai Districts)

Signature of inspecting authority: 15/7/2020

**G. VIJAYAKUMARAN**  
B.E., M.B.A., M.I.E., F.I.V.,

Chartered Engineer / Approved Valuer  
Registered Engineer (Class 1.A)  
Under Public Buildings Licensing Act  
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Plot No. 172, M.G.R. Street,  
Kurinji Nagar, Semmandalam,  
Cuddalore - 607 001.  
Mobile : 9443043295

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HR & CE Dept. Villupuram Region

Chartered Engineer / Approved Valuer

Class 1.A. Registered Engineer

Cell : 94430 43295

Date : 15.07.2020

### COMPLETION CERTIFICATE

This to Certify that the construction of School building with Hostel for **E.S. Lords International School, (CBSE) No:4/202,** Trichy Trunk Road, R.S. No: 32 Pt, 33 Pt, 34/1Pt, 34/3, 38/1, 38/2, 39/1 Pt, 39/2 Pt, 39/3, 39/4, & 39/5 Pt, **Salamedu Village, 605 602,** Villupuram Taluk, Villupuram District is Completed in all respects

Date : 15.07.2020

SELF ATTESTED :-

  
**CHAIRMAN,**  
**E.S. LORDS INTERNATIONAL SCHOOL,**  
**VILLUPURAM - 605 602.**

Signature of the Engineer with Seal

**G. VIJAYAKUMARAN**

B.E., M.B.A., M.I.E., F.I.V.,

Chartered Engineer / Approved Valuer

Registered Engineer (Class 1.A)

Under Public Buildings Licencing Act

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Proceedings of the District Collector, Viluppuram  
PRESENT: Dr.L. Subramanian, I.A.S.,

RC.No.H3/1652/2018

Date:24.05.2018.

Sub: Tamil Nadu Public Licensing Act 1965 Inclusion of the name of Thiru.G.Vijayakumaran in the Panel of private practicing Engineer under class-IA Category in Viluppuram District -- Orders issued -- Regarding.

- Ref: 1) Representation received from Thiru. G.Vijayakumaran, Engineer No. 172, M.G.R Street, Kurinji Nagar, Semmandalam, Cuddalore.  
2) Cuddalore District Collector's Order copy Ref.No. 15567/2017 (B1), dated: 19.12.2017. for issuing Structural Soundness Certificate Registered under the Category of Class IA.  
3) This Office Ref.H3/1652/2018 dt: 07.03.2018  
4) The Executive Engineer (Building & Maintenance) Public works Department Viluppuram concurrence letter for registering as Panel Engineer Class 1A in Viluppuram District as per Ref.No. VP/JEV.A2/Ko.48/2017, dated:01.03.2018.

ORDER:

The name of Thiru.G.Vijayakumaran, residing at 172, M.G.R.Street, Kurinji Nagar, Semmandalam, Cuddalore has been included in the Panel of Private Registered Engineers of Viluppuram District maintained in this office with the approval of the Board of Engineers as laid down under Rule 11 of the Tamil Nadu Public Buildings (Licensing) Rules 1966 for the purpose of issuing Structural Soundness Certificates for the Public Buildings under the purview of Tamil Nadu Public Buildings (Licensing) Act 1965.

2) Now his name is registered under the Category of Class IA (Buildings cost of which exceeds Rs.50.00 Lakhs) in Viluppuram District.

//t.c.b.o//

Sd/-L.Subramanian  
District Collector,  
Viluppuram.

For Collector  
30/05/18

To  
Thiru. G.Vijayakumaran, Engineer,  
No. 172, M.G.R Street,  
Kurinji Nagar, Semmandalam,  
Cuddalore.

Copy to: Sub Collector, Tirukoilur, Tindivanam.  
Copy to: Revenue Divisional Officer, Viluppuram, Kailakurichi.  
Copy to: All Tahsildars, Viluppuram District.  
Copy to: Stock file.