

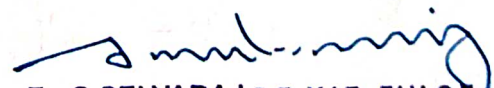
30, MMY Complex, 1st Floor, Old Bus Stand South Side, 156, Kamaraj Road, Tirupur - 641 604.

☎ 099943 45182 ✉ svraj24@gmail.com

**STATEMENT ACCOMPANYING
THE CERTIFICATE OF STRUCTURAL SOUNDNESS**

Dated: 29/07/2024

1.	Name of Building	:	M/s. Cotton Valley School
2.	Applicant	:	Mr. G.Kaviyarasu S/o R.Govindasamy (Correspondent)
	Location :		
	Door No of the Building	:	---
	T.S.No / S.F.No / Re.S.F.No	:	New T.S.No :1/5, Block No : 37, Ward : H, Old T.S.No : 1/3 Part, Block No:24, Ward :K
	Village & Panchayat	:	Thottipalayam Village & Tiruppur City Municipal Corporation
	Taluk	:	Tiruppur North Taluk
	District	:	Tiruppur District
3.	Purpose for Which Building is Used	:	School Building Purpose
4.	No. of persons to be accommodated	:	1000 Nos
5.	Area of Building	:	1. Area of RCC Roof Ground Floor School Building = 935.04 SQM 2. Area of RCC Roof First Floor School Building = 935.04 SQM
6.	Period for which licence is required	:	3 Years from 01.08.2024 to 31.07.2027



Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Coimbatore District
Collector Panel of Engineer Class 1A
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156 Kamaraj Road, Tirupur - 641 604.

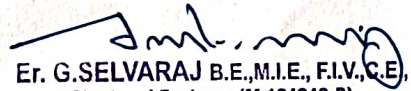
Dated : 29.07.2024

Signature of the Engineer,
District Panel Engineer, Class-1A

STATEMENT ACCOMPANYING FORM – A

Date: 29.07.2024

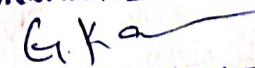
1.	Name of the Building	:	M/s. Cotton Valley School
2.	Location (Street, Ward, Name of Place, Corporation, Municipality / Township / Cantonment	:	New T.S.No :1/5, Block No : 37, Ward : H, Old T.S.No : 1/3 Part, Block No : 24, Ward : K, Thottipalayam Village & Tiruppur City Municipal Corporation, Tiruppur North Taluk, Tiruppur District.
3.	Year of Construction	:	2020 & 2023
4.	Approximate cost of Construction	:	RS. 4.00 Crores
5.	Purpose for which the building is being used or purposed to be used	:	School Building Purpose
6.	Purpose for which the building has either to seen	:	School Building Purpose
7.	Details for construction of the building (Particulars of the foundation soil. Specification of the various parts under)		
	i. Foundation	:	Isolated Footing
	ii. Basement	:	RR Masonry in CM
	iii. Super Structure	:	Porotherm & Bricks Masonry in CM & RCC Frame Structure
	iv. Floor	:	Floor Finish with Tiles
	v. Roof	:	RCC Roof
8.	Period for which licence is required	:	3 Years from 01.08.2024 to 31.07.2027
9.	No. of persons to be accommodated	:	1000 Nos


Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Coimbatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Dated : 29.07.2024

Signature of the Engineer,
District Panel Engineer, Class-IA

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 licence 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 it portion of the building originally is changed or altered subsequently.

For COTTON VALLEY SCHOOL

Authorised Signatory

Date: 29.07.2024

Signature of the Owner of the Building

Form – B

(Form of Certificate of Structural soundness under sub-section (4) of the Tamil Nadu Public Building (Licensing) Act (Tamil Nadu 13 of 1965 referred to in rule of the Tamil nadu Public Building Licensing) Rules 1965.

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features.

Applicant: Mr. G.Kaviyarasu S/o R.Govindasamy (Correspondent)
For M/s. Cotton Valley School

(1) Foundation:

- a. Depth below ground Level : 1.52 m.
- b. Nature of soil met with at : Hard Gravel
Foundation level
- c. Pressure at foundation : 40 KN / M2
- d. Probable safe bearing : 200KN / M2
capacity of the strata

(2) Super Structure:

- a. Maximum stress in the most : Porotherm Work : 60 KN/m2
critical section of masonry Concrete M20mix : 5 N/mm2
and concrete
- b. Nature of masonry and : Concrete : 150 kg/cm2
concrete and safe Masonry : 10 kg/cm2
permissible stress

The structural soundness of the building has been verified by me with reference to ISI loading standard 875 (Latest version) and other relevant Indian standards code of Practice and I declare that the building for the purpose noted in the statement. A licence may be granted for the period from 01.08.2024 to 31.07.2027 inclusive of Two dates.


Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Colombatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Date: 29.07.2024

Signature of the Engineer,
District Panel Engineer, Class-IA

Form - C

(Form of certificate of Structural soundness Under - Section (4) of section 4 of the Madras Public Buildings (Licensing) Act, 1965 (Madras Act 13 of 1965), referred to in rule 4 of the Madras Public Buildings (Licensing) Rules, 1966).

I certified that I have inspected the building mentioned in the statement below and I have satisfied myself that the building is structurally sound to be used as public buildings for the purpose, noted in the statement. The structural soundness of the building has been verified taking into account the loading as per the latest Indian standards 875. A license may be granted to the period 01.08.2024 to 31.07.2027 Inclusive of two dates.


Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Colombatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Date: 29.07.2024

Signature of the Engineer
District Panel Engineer, Class - IA

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building	Age of the Building	Purpose for which the building is certified for use	The period for which the building will be structurally sound	Number of persons to be accommodated
Address: New T.S.No :1/5, Block No : 37, Ward : H, Old T.S.No : 1/3 Part, Block No : 24, Ward : K, Thottipalayam Village & Tiruppur City Municipal Corporation, Tiruppur North Taluk, Tiruppur District.	4 & 1 Years	School Building Purpose	01.08.2024 to 31.07.2027	1000 Nos

Remarks:

- 1) I advised to them, to provide the fire protection materials in the building (either Co2 or Sand Bucket).
- 2) I advised all manholes are to covered properly.
- 3) Routine maintenance is advised.
- 4) I advised all steel joineries to be painted properly.
- 5) If any modifications, alterations, additions made in building, this certificate will not hold good.


Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Colombatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Date: 29.07.2024

Signature of the Engineer,
District Panel Engineer, Class-IA

Form - D

(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 4 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 public buildings 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 01.08.2024 to 31.07.2027 Inclusive Of two dates.


Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Coimbatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Date: 29.07.2024

Signature of the Engineer
District Panel Engineer, Class - IA

STATEMENT TO ACCOMPANY THE OPINION REGARDING STRUCTURAL SOUNDNESS

Location of the building Door No. Street and Name of the place			Year of Construction of the building	Number of Storeys (G-Ground Floor) *Plinth Area is Mentioned	Short description of structures 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 sound	No. of persons to be accommodated
Address: New T.S.No :1/5, Block No : 37, Ward : H, Old T.S.No : 1/3 Part, Block No : 24, Ward : K	Village : Thottipalayam Village & Tiruppur City Municipal Corporation	Taluk: Tiruppur North Taluk District: Tiruppur	2020 & 2023	RCC Roof Ground & First Floor Building	Framed Structure & Porotherm & Brick Walls in Cement Mortar	School Building Purpose	01.08.2024 to 31.07.2027	1000 Nos

Date: 29.07.2024


Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Coimbatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Signature of the Engineer,
District Panel Engineer, Class IA

Form - E

Form of Report to Be Made to the Competent Authority by Inspecting authority the officer appointed under other Acts Section 28 of the Madras Public Building (Licensing) Act 1965 (Madras act 13 of 1965) referred to in Rule 7 of the Madras Public Building (Licensing) Rules 1966.

1.	Name & Designation of the Inspecting authority (or) officer Appointed or Having jurisdiction under any other Act of Law	: Er.G. Selvaraj , B.E., M.I.E., F.I.V., C.E., 1. Collector Panel Engineer of Class-I-A, Registration No. R.Dis.39105/98/03- Coimbatore Dist. 2. Registered Structural Engineer - Grade - II
2.	Applicant	: Mr. G.Kaviyarasu S/o R.Govindasamy (Correspondent)
	Name of The Building	: M/s. Cotton Valley School
	Location	: 11.115694, 77.328806
	T.S.No / S.F.No / Re.S.F.No	: New T.S.No :1/5, Block No : 37, Ward : H, Old T.S.No : 1/3 Part, Block No : 24, Ward : K
	Village & Panchayat	: Thottipalayam Village & Tiruppur City Municipal Corporation
	Taluk	: Tiruppur North Taluk
	District	: Tiruppur District
3.	No. of persons to be accommodated	: 1000 Persons
4.	Purpose for Which Building is Used	: School Building Purpose
5.	Nature of Defects Noticed	: Nil
6.	Suggestions for rectifying the Defects	: Not Applicable
7.	If in Dangerous Condition immediate action recommended to be taken	: Not Applicable
8.	Area of Building	: 1. Area of RCC Roof Ground Floor School Building = 935.04 SQM 2. Area of RCC Roof First Floor School Building = 935.04 SQM


Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Coimbatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Dated: 29.07.2024

Signature of the Engineer,
District Panel Engineer, Class-IA

Rain Water Harvesting Report

This is to certify that the construction of **M/s Cotton Valley School** Located in New T.S.No :1/5, Block No : 37, Ward : H, Old T.S.No : 1/3 Part, Block No : 24, Ward : K, Thottipalayam Village & Tiruppur City Municipal Corporation, Tiruppur North Taluk, Tiruppur District.

Where Rain Water Harvesting Report is Listed Below:

The Rain Water Which is Collected form roof Top is Taken Safely to the Ground pits through PVC Pipes, Each Block contains one percolation pts of size 6'0" x 4'0" x 6'0" and one pits of size 4'0" x 4'0" x 6'0". The Water is taken to Percolation pits by 4'0" PVC Pipes.

Percolation Pits:

Percolation pit consists of size 6'0" x 4'0" x 6'0" and 4'0" x 4'0" x 6'0" which is filled by broken bricks jally and top layer is filled by river sand.

The Water percolates through the percolation pits gets filtered by river sand and Brick Jally and the water enter into earth and increase the Water Level.

Place : Tiruppur

Date : 29.07.2024


Er. G.SELVARAJ B.E.,M.I.E., F.I.V.,C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Coimbatore District
Collector Panel of Engineer Class IA
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30, MMY Complex, 1st Floor, Old Bus Stand South Side, 156, Kamaraj Road, Tirupur - 641 604.

☎ 099943 45182 ✉ svraj24@gmail.com

DECLARATION

Date: 29.07.2024

I, **G. SELVARAJ**. Son of **Thiru.K. Govindan** having office at Room No: 30, M.M.Y Complex, 1st floor, 156, Kamaraj Road, Tiruppur Old Bus Stand South Side, Tirupur - 641604. I do hereby declare that I possess the qualification and experience specified in the table to rule 11, of the Madras Public Buildings (Licensing) Rules 1966, for issuing the certificate of structural soundness of the building covered by the certificate.



Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Coimbatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

Place : Tirupur
Date : 29.07.2024

Signature of the Engineer.
District Panel Engineer, Class - IA

i. Name And address
(Block Letters) : **Er.G. Selvaraj**, B.E., M.I.E., F.I.V., C.E.,
Room No: 30, M.M.Y Complex, 1st floor,
156, Kamaraj Road, Tiruppur Old Bus
Stand South Side, Tirupur - 641604.

ii. Engineering qualification : B.E. (Civil) In 1992

iii. No. of years of experience and
nature thereof : 32 Years

1. Since 1992 serviced in the Engineering Field.
2. Registered value for Income Tax, Wealth Tax of Government of India
3. Collector Panel Engineer of Class-I-A, Registration No. R.Dis.39105/98/03-Coimbatore Dist.
4. Registered Structural Engineer- Grade-II

PHOTO SHOWING THE ACTUAL CONSTRUCTION OF RCC ROOF GROUND FLOOR & FIRST FLOORS SCHOOL BUILDING IN NEW T.S.NO : 1/5, BLOCK NO : 37, WARD : H, OLD T.S.NO : 1/3 PART, BLOCK NO : 24, WARD : K, THOTTIPALAYAM VILLAGE & TIRUPPUR CITY MUNICIPAL CORPORATION, TIRUPPUR NORTH TALUK, TIRUPPUR DISTRICT.

Applicant: Mr. G.Kaviyarasu S/o R.Govindasamy (Correspondent)

For M/s. Cotton Valley School




Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,

Chartered Engineer (M 124340-B)
R.Dis. 39105/98/03-Colombatore District
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PHOTO SHOWING THE ACTUAL CONSTRUCTION OF RCC ROOF GROUND FLOOR & FIRST FLOORS SCHOOL BUILDING IN NEW T.S.NO :1/5, BLOCK NO : 37, WARD : H, OLD T.S.NO : 1/3 PART, BLOCK NO : 24, WARD : K, THOTTIPALAYAM VILLAGE & TIRUPPUR CITY MUNICIPAL CORPORATION, TIRUPPUR NORTH TALUK, TIRUPPUR DISTRICT.

Applicant: Mr. G.Kaviyarasu S/o R.Govindasamy (Correspondent)

For M/s. Cotton Valley School




Er. G.SELVARAJ B.E., M.I.E., F.I.V., C.E.,
Chartered Engineer (M 124340-B)
R.Dls. 39105/98/03-Colombatore District
Collector Panel of Engineer Class IA
30, M.M.Y Complex, 1st Floor,
Old Bus Stand (South Side),
156, Kamaraj Road, Tirupur - 641 604.

PROCEEDINGS OF THE DISTRICT COLLECTOR: COIMBATORE,
PRESENT: THIRU G. SANTHANAM, I.A.S.

R.Dis. 39105/98/03

Dated : 14.8.98

Sub: Tamil Nadu Public Building Licensing
Act 1965, Coimbatore District-Panel of
Registered Engineer - Inclusion of the
name of Thiru. G. Selvaraj in the
panel of Private Engineers under Class
IA category - Reg.

- Ref: 1. Engineer in Chief W.R.O. and Chief
Engineer (General) Public Works
Department, Chennai Procs.No. AEE/TI/
JE/4193/98 Dated 6.8.98.
2. Thiru. G. Selvaraj, Chartered Engineer
Tiruppur Letter dated 5.5.98.

ORDER:

The name of Thiru G. Selvaraj now residing
at 30, M.M.Y. Complex, First Floor, 13, Kamaraj Road,
Tiruppur is included in the panel of Registered Engineer
maintained in this Office at Sl.No.21 under the category
in Class IA(Class One A) for Coimbatore District for
the purpose of issuing structural Soundness Certificate
for Public Buildings (the cost of which is more than
10 lakhs) under the purview of Tamil Nadu Public
Building Licensing Act 1965 and the rules framed therein
as approved by the Board of Engineers in the 376th
meeting, held on 26.6.98 vide proceedings No. AEE/TI/JE/
41931/98 dated 6.7.98 of Engineer-in-Chief W.R.O. and
Chief Engineer (General) Public Works Department,
Chennai.

Sd. G. Santhanam
Collector,
Coimbatore.

To:

Thiru G. Selvaraj,
B.E., M.I.E.,
Chartered Engineer,
30, M.M.Y. Complex,
First Floor,
13, Kamaraj Road,
Tiruppur 641 607.

Copy to Engineer-in-Chief, W.R.O. &
Chief Engineer (Public Works Dept) Chennai-5.

//by order//

[Signature]
For collector.

10/10/2020

