

The Lord has done great things for us,
and we are filled with joy. Psalms 126.3

S.A Civil Engg Consultant Services

Er.S. MOSES ARANGANATHAN

B.E., ME., (Struct), C.Engg., FIE., FIA (Struct E), FIV.,
Regd Panel Engineer (Class IA) by District Collector & TN PWD CE

Chennai, Tiruvallur, Kancheepuram & Chengalpattu Districts

Registered Panel Valuer in Income Tax Dept (Category I)

CMDA & DTCP Structural Engineer (SE) Grade I

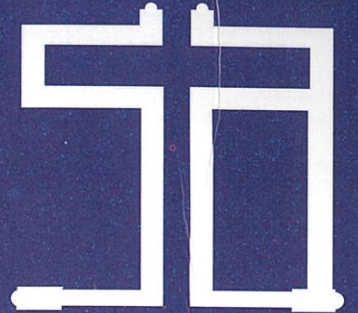
CMDA & DTCP Construction Engineer (CE)

CMDA & DTCP Registered Engineer Grade I

CMDA Registered Quality Auditor

Chartered Engineer & Structural Engineer

mosessomu@gmail.com 95001 06255, 95660 50139 & 95661 56139



Civil Engg Consultant Ch-95

STATEMENT ACCOMPANYING FORM A

1	Name of the Building	M/s. THE SCHRAM ACADEMY
2	Address	No.1, Schram Avenue, Maduravoyal, Chennai – 600 095.
3	Year of Construction	2005
4	Approximate cost of construction as per current rates:	Rs.1200 persq.ft
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 of Construction of the Building Particulars of the Foundation Soil, specifications of the various parts under	RCC Framed Structure Basement (Rear side) + G+ 3 floors




Er.S. MOSES ARANGANATHAN ME(Struct), FIE., FIV.,
Govt Registered Panel Engineer Class - IA Tiruvallur (Dt)
Approved Engineer by PWD Govt. Of Tamil Nadu
Pro. Collector of Tiruvallur-13255/2016/D1 Dt.23.02.2018
Maduravoyal, Chennai-95., Mob: 9500106255

1. Foundation	Isolated RCC Column Footing with brickwork in cement mortar
2. Basement	RCC Plinth beam with Brick Work in Cement Mortar
3. Superstructure	RCC beam RCC columns , RCC Slab, Brickwall C.M 1:5
4. Floor and Roof are to be given	Vitrified Tiles flooring with R.C.C. Roof
8 Period for which license is required	13.04.2026 to 12.04.2029 (Three Years)
9 Number of persons to be accommodated	3700 Students

Addition or alteration shall not be made to the existing building or portion of a building. After prior approval from the structural engineer any additional light weight load could be permitted. This certificate will not be allowed to install any permanent additional load (cell phone tower, generator etc) on the terrace floor area. Water tank can be placed on the roof, only after prior approval from the structural engineer.



[Signature]
Er. S. MOSES ARANGANATHAN ME (Struct), FIE., FIV.,
 Govt Registered Panel Engineer Class - IA Tiruvallur (Dt)
 Approved Engineer by PWD Govt. Of Tamil Nadu
 Pro. Collector of Tiruvallur-13255/2016/D1 Dt 23.02.2018
 Madhavoyal, Chennai-95., Mob: 9500106255

FORM-B

(Form of certificate of structural soundness under sub-section (4) of section 4 of the Tamilnadu Public Buildings (Licensing) Act 1965 (Chennai Act 13 of 1965) referred to in rule 4 of the Tamilnadu Public Buildings (Licensing) rules 1966).

This is to certify that I have inspected the **M/s. THE SCHRAM ACADEMY** Located at No.1, Schram Avenue, Maduravoyal, Chennai – 600 095. The building is structurally safe to be used as an Educational building the purpose noted in the statement.

Area details:

Total area = 19319 Sq. ft

This certificate covers the above mentioned Building only and does not include any other buildings or structures such as sunshades and compound wall. This certificate does not include any eventualities caused by all-natural calamities. This certificate does not include any thatched sheds. An emergency exit should be provided as per norms. If any Fire accident / or any other mishap occurs at a later date, the certified engineer will not be held responsible. Structural alteration / Deviation should not be carried out on the blocks without prior permission from the competent authority. Further, if any above-mentioned aspects were found at a later date after the issue of this certificate / License, this certificate **becomes invalid**.

Signature of the Owner

Dated: 13.04.2026



Er. S. MOSES ARANGANATHAN
Er. S. MOSES ARANGANATHAN (Struct), FIE., FIV.,
Govt Registered Panel Engineer Class - IA Tiruvallur (Dt)
Approved Engineer by PWD Govt. Of Tamil Nadu
Pro. Collector of Tiruvallur-13255/2016/D1 Dt. 23.02.2018
Maduravoyal, Chennai-95., Mob: 9500106255

FORM-C

(Form of opinion under sub-section (1) of section 5 of Tamilnadu Public Buildings (Licensing) Act 1965 (Chennai Act 13 of 1965) referred to in rule 5. The Tamilnadu Public Buildings (Licensing) rules 1966).

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

1	FOUNDATION	
	(i) Depth below Ground level	3 meters from G.L (approximate)
	(ii) Nature of soil met with at foundation level	Clay with sandy Soil
	(iii) Pressure at the foundation	100kN/m ²
	(iv) Probable safe bearing capacity of the strata met with at foundation	150kN/m ²
2	SUPERSTRUCTURE	
	(i) Maximum stress in the most critical section of RCC M20 in the structure Encountered	4.0 N/mm ²
	(ii) safe permissible stress in RCC M20 in the Critical section	6.0 N/mm ²
	(iii) Maximum stress encountered in the most critical section of masonry at the window sill level of G.Floor	Nil- Brick Masonry is used as non load bearing structure
	(iv) Maximum permissible stress in the Critical section of masonry at window sill level in G.F	Nil

The structural soundness of the building has been verified by me with reference to **IS 875(Latest code)** and other relevant Indian Standards Code of Practice. I declare that the building is structurally sound to be used as a Educational building purpose noted in the statement. A license may be granted for the period from **13.04.2026 to 12.04.2029**.

Date: 13.04.2026



Er. S. MOSES ARANGANATHAN
Er. S. MOSES ARANGANATHAN ME(Struct), FIE., FIV.,
Govt Registered Panel Engineer Class - IA Tiruvallur (Dt)
Approved Engineer by PWD Govt. Of Tamil Nadu
Pro. Collector of Tiruvallur-13255/2016/D1 Dt. 23.02.2018
Madhavoyal, Chennai-95., Mob: 9500106255

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

1	Name and Place Location of the Building,	THE SCHRAM ACADEMY No.1, Schram Avenue, Maduravoyal, Chennai – 600 095.
2	Age of the Building	21years
3	Value of the Building	Rs.1200 per sq. ft
4	No. of Storied	Basement(Rear side)+ G+3 floor
5	Short description of structural steel RCC Framed of Load bearing masonry	RCC Framed Structure Basement (Rear side) + G+3 floor
6	Purpose for which the building is certified for use	Educational purpose
7	The period for which Building will be Structurally Sound	3 Years
8	No. of person to be Accommodated	3700 Students
9	Remarks	Roof to be cleaned periodically before and after rain



[Signature]
Er.S.MOSES ARANGANATHAN ME(Struct), FIE., FIV.,
Govt Registered Panel Engineer Class - IA Tiruvallur (Dt)
Approved Engineer by PWD Govt. Of Tamil Nadu
Pro. Collector of Tiruvallur-13255/2016/D1 Dt.23.02.2018
Maduravoyal, Chennai-95., Mob: 9500106255

FORM-E

1	Name and designation of Inspecting Authority of Officer Appointed or having jurisdiction under any other Act or Law	Er. Moses Aranganathan B.E.,M.E(Struct),FIE(I),F.I.A(Struct.E) F2, Phase-II, Block No: 6, Ganga Aashika Apartments, Seemathamman Nagar,Maduravoyal,Chennai – 600095.Ph:9500106255
2	Address	THE SCHRAM ACADEMY No.1, Schram Avenue, Maduravoyal, Chennai – 600 095.
3	Date of Inspection	10-03-2026
4	Purpose for which the building is used	Educational purpose
5	Nature of defects noticed	NIL
6	Suggestion for rectifying defects	Roof of the building to be maintained periodically and No Water stagnation permitted in the roof, storm water to be drained periodically, Air Cracks to be Rectified
7	If in a dangerous condition, immediate steps recommended to be taken	NIL




Er.S.MOSES ARANGANATHAN ME(Struct), FIE., FIV.,
Govt Registered Panel Engineer Class - IA Tiruvallur (Dt)
Approved Engineer by PWD Govt. Of Tamil Nadu
Pro. Collector of Tiruvallur-13255/2016/D1 Dt.23.02.2018
Maduravoyal, Chennai-95., Mob: 9500106255