

Thangavel Associates
Engineers & Valuers

Cell: 98422-92611, 89034-02226
22, Chinnasamy nagar, P.N.Pudur(po),
Coimbatore-641041
E-mail:thangavel3020@rediffmail.com

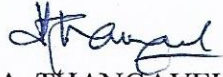
S.A.THANGAVEL, BE, M.Tech, MIE, FIV
Chartered Engineer & Registered Valuer

DECLARATION

I, S.A.THANGAVELU, Son of Sri S.Arumugam residing at Door No.22, Chinnasamy nagar, P.N.Pudur(po), Coimbatore -641041, do hereby declare that I possess the qualification and experience specified in the Table Rule II of the Madras Public Building (Licensing) Rules 1966, for issuing the Certificate of Structural soundness of the building covered by the certificate.

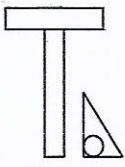
Place : Coimbatore – 41

Date : 02-01-2024


(S.A. THANGAVELU)

S.A.Thangavelu, B.E.(Civil), MIE, FIV
Consulting Engineer & Valuer
Dist. Collector's Panel Engineer Class- 1A
22, Chinnasamy Nagar PN Pudur
Coimbatore 641 041 Ph 98422 92611

1. Registration Details
Regd : Class 1.A
Reg. No. : SI No.21-R.Dis-70508/99/C3 dtd 30/01/2000
Address : S.A. THANGAVELU,
810, Mettupalayam Road,
Coimbatore – 641 002.
2. Engineering Qualification : B.E., M.TECH., MIE, FIV
3. Number of years of experience and nature thereof : 55 years in designing and execution of buildings, factories etc.,



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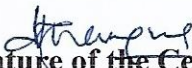
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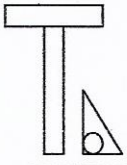
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STATEMENT ACCOMPANYING FORM –A

1. Name of the School building : **Sri Ambal Public School (CBSE).**
2. Location(Street Number, Ward Number, Name of the place i.e. Corporation, Municipality/Panchayat Union/Township/Cantonment) : S.F.No:702/1part, 718/1B2part, 715part & 718/2part, S.R.S. Nagar, Sirumugai, Ballepalayam Village, Mettupalayam Taluk, Coimbatore District.
3. Year of construction : 2009
4. Approximate cost of construction as per current rates : ₹. 4.15 Crores
5. Purpose for which the building is being used or proposed to be used : School purposes
6. Purpose for which the building has hitherto been used : School purposes
7. Details of construction of the building (particulars of the foundations soils, specification of the various parts under).
 - a. Foundation : RCC Column footing / plinth Beam & RR Masonry in CM
 - b. Basement : CR Masonry in CM & Brick work RCC Plinth beam
 - c. Superstructure : Brick in CM mix.
 - d. Flooring and roof are to be given :
 - G.F, F.F & 2nd Floor : Polished granite slab/Cement / Concrete floor, CW Doors & Windows
 - Roofing : RCC Roof Slab
8. Period for which License is required : 02-02-2024 to 01-02-2027 (3 years)
9. No. of persons to be accommodated : 1500 Nos.
10. Total area of the building : Total- 39286sft
G.F,F.F & 2nd Floor – 12962sft/each
Portico – 400 sft;

Place : Coimbatore – 41
Date : 02-01-2024


Signature of the Certifying Engineer.
S.A.Thangavelu, B.E.(Civil), MIE, FIV
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FORM – B

(Form of certificate of structural under Sub-Section (4) of Section (4) of Madras Public Buildings (Licensing) Act 1965 (Tamil Nadu Act 13 of 1965) referred to in Rule 4 of the Tamil Nadu Public Buildings(Licensing) Rules 1966)

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

1. Foundation

- i. Depth below Ground Level : 2.13 m
- ii. Nature of soil met with at foundation :
level Soft Rock
- iii. Pressure of Foundation : 100KN / Sqm
- iv. Probable safe bearing capacity of the : 440KN / Sq.m.
state met with at foundation

2. Superstructure

- i. Maximum stress in the most critical : Masonry-1.5N/Sq.mm
section of masonry & concrete. : Concrete-12N/Sq.mm
- ii. Nature of masonry and concrete and its : Brick Masonry-5N/Sq.mm.
safe permissible stress. Concrete-15N/Sq.mm

The structural soundness of the building has been verified by me with reference to ISI 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 02-02-2024 to 01-02-2027 (3 years)

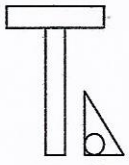
Place: Coimbatore-41

Date: 02-01-2024


Signature of the Engineer

S.A.Thangavelu, B.E.(Civil), MIE, FIV
Consulting Engineer & Valuer
Dist. Collector's Panel Engineer Class- 1A
22, Chinnasamy Nagar P.N. Pudur
Coimbatore 641 041 Ph 98422 92611

Regd as : Class- 1.A,
Reg. No : Sl.no.21-R.dis-70508/99/C3 dtd30.01.2000
Address : S.A. THANGAVEL, B.E.,MIE., FIV.,
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FORM – C

From of Opinion Sub-Section (10 of Section 5 of the Madras Public Buildings(Licensing Act. 1965 / Madras Act 113 of 1965) referred to in rule 5 of Madras Public Buildings Licensing rules 1965)

I have inspected the building specified in the statement enclosed. I have satisfied myself that the building is structurally sound to be used as 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 of three years from 02-02-2024 to 01-02-2027 (Both days inclusive).

Place: Coimbatore-41,
Date: 02-01-2024.

S.A.Thangavelu, B.E.(Civil), MIE, FIV
Consulting Engineer & Valuer

Dist. Collector's Panel Engineer (S.A. THANGAVELU)

22, Chinnasamy Nagar, P.N. Pudur,
Coimbatore 641 041 Ph 98422 92611
Reg. no. SL.No.21-R.Dis-70508/99/C3 dt.30.01.2000

STATEMENT ACCOMPANYING THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the building (Door Number, Street Number and name Of place)	Age of the building	The value of the building At the current rates	Number of stories	Short description of structure steel – RCC framed or load bearing masonry	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	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Sri Ambal Public School (CBSE). S.F.No: 702/1part, 718/1B2part, 715part & 718/2part, S.R.S. Nagar, Sirumugai, Ballepalayam Village, Metupalayam Taluk, Coimbatore District.	14 years	Rs. 4.15 Crores	G.F, F.F & 2 nd floor	RCC. Building - framed structure & RCC Roofing/ 6" Hollow concrete blocks in CM.	Class Rooms	02-02-2024 to 01-02-2027 (3 years)	1500 Nos.	Buildings are to maintained periodically.

Place: Coimbatore-41
Date: 02-01-2024

Signature of the Engineer

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