# STATEMENT ACCOMPANYING FORM 'A'

1. Door Number of the building

: DOOR NO:4/42/3,

ALAGAR PUBLIC SCHOOL.

2. Location (Street No. Ward No., Name of Place, (ie Corporation/ Municipality), Panchayat/Panchayat Union/Township/Contonment, Taluk : Door No:4/42/3, R.S. No:194/2/ Part, Sankaraperi Village,

Muthammal Colony Extension,

Thoothukudi City Municipal Corporation,

North Zone.

3. Year of Construction

: 2019 - Old Building

Approximate cost of construction as per current rates

: Rs.15,00,00,000/-

5. Purpose for which the building is being used or proposed to be used

: School Building (Institutional Use).

Purpose for which building has hither to been used : School Building (Institutional Use).

 Details of construction of the building (Particulars of the foundation soil, specification of the various part under)

: Gravel

a) Foundation

: Framed Structure with Isolated Footings.

b) Basement

: Plinth Beam with Brick Work in CM 1:5. : RCC Frame with Brick Walls in CM 1:6.

c) Superstructure

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d) Floor and roof are to be given: Tiles, Granite, Cement Flooring,

RCC Slab M20 Grade

8. Period for which license is required

: 22.02.2023 to 21.02.2026

9. Number of persons to be accommodated: 2500 Persons.

Date: 02.01.2023 Place: Thoothukudi Signature of the

Dist Panel Engineer (Class - 1A)
Dr. A. JEYAKUMAR, ME.Ph.D.M.Sc., FiE., MBA,
Chartered Engineer, M-146180-4&F-124638-7
Dist Collector's Panel Engineer Class 1-A

D. Dis/C5/38815/2013

Structural Engineer. CE/ISE/LM/189.

CERTIFICATE PRESCRIBED - 628 008. Cell: 9443340955

Certified that no addition or alteration has been made to the existing building or portion of the building for 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 portion of the building originally is changed or altered subsequently.

Date:

Signature of the owner of the Building

Place:

#### FORM B

From 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 to in rule 4 of Tamil Nadu Public Buildings (Licensing) Rule 1966 and G.O M. S No 393 School Education Department dated 11-09-1997.

I certify that I have inspected the buildings mentioned in the statement and furnish below its salient technical features: -

> DOOR NO:4/42/3, ALAGAR PUBLIC SCHOOL

### 1. Foundation

i. Depth below ground level

ii. Nature of soil met with at

foundation level

Gravel Soil.

1.83 m.

iii. Pressure of foundation

9.00 t/m<sup>2</sup>

iv. Probable safe bearing capacity the strata met with at foundation

20.00 t/m<sup>2</sup>

### 2. Superstructure

Maximum stress in the most critical Section of masonry and concrete.

Masonry -  $0.05 \text{ N/mm}^2$ Concrete - 2.5 N/ mm<sup>2</sup>

Nature of Masonry and concrete and ii. it's safe permissible stress

Masonry - 0.5 N/ mm<sup>2</sup> Concrete - 4.0 N/ mm<sup>2</sup>

The structural soundness of the building has been verified by me with reference to Indian Standard Institute Loading standards 875 (latest version) and other relevant Indian Standard Code of Practice and I declare that the building will be 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 22.02.2023 to 21.02.2026. Both the days inclusive.

Date: 02.01.2023

Signature of the

Dist Panel Engineer (Class - 1A) Dr. A. JEYAKUMĀR, ME., Ph.D., M.Sc., FIE., MBA., Chartered Engineer, M-146180-4&F-124638-7 Dist Collector's Panel Engineer Class 1-A

D. Dis/C5/38815/2013

Structural Engineer. CE/ISE/LM/189. 17H, Chidambara Nagar Main Road, Tuticorin - 628 008. Cell: 9443340955

Registration No: D.Dis/C5/38815/2013 of Collector

Thoothukudi District; under Class 1A category.

Address

A. JEYAKUMAR, ME; Ph.D; M.Sc; FIE; FIV; MBA. Dist.Collector, Panel Engineer - Class IA

17H, Chidambara Nagar Main Road,

Tuticorin - 628 008. Cell: 94433-40955.

# FORM - C / STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building Door Number, street & Name of the Place (1)	Age of Buil ding	Num ber of Store ys	Short Description Structures Steel – RCC Framed or load bearing Masonry  (4)	Purpose for which the building is Certified for use	The period for which the building is certified for use	Number of persons to be Accommo dated	Remar ks
ALAGAR PUBLIC SCHOOL Door No:4/42/3, R.S. No:194/2/ Part, Sankaraperi Village, Muthammal Colony Extension, Thoothukudi City Municipal Corporation, North Zone.	3 years	G + 2 Floor Only	Framed Structure with RCC footings and basement with Plinth Beam connecting columns with Brick Masonry in cement mortar 1:5; Brick Walls in CM 1:6, Tiles, Granite, Cement Flooring, RCC Roofing.	School Building (Institutional Use).	22.02.2023 to 21.02.2026	2500 Persons	Building is structurally sound

### **FORM 'C' DECLARATION**

I, A. Jeyakumar, residing at 17H, Chidambara Nagar Main Road, Tuticorin-628 008, do hereby declare that I possess the qualification and experience specified in the table to rule II of the Madras Public Building Licensing Act.1966 for issuing the certificate of Structural soundness of the building covered by this certificate

Reg. No

: D.Dis/C5/38815/2013

Category

: Class IA

District Collector, Thoothukudi District.

Address

: A.JEYAKUMAR, ME; Ph.D; M. Se; FIE; FIV; MBA, Dist. Collector, Panel Engineer – Class IA

17H, Chidambara Nagar Main Road,

Tuticorin – 628 008. Cell: 94433-40955. Adolo.

Signature of the
Dist Panel Engineer (Class - 1A)
Dr. A. JEYAKUMAR, ME, Ph.D., M.Sc., FIE., MBA.,
Chartered Engineer, M-146180-4&F-124638-7
Dist Collector's Panel Engineer Class 1-A
D. Dis/C5/38815/2013
Structural Engineer. CE/ISE/LM/189.
17H, Chidambara Nagar Main Road,
Tuticorin - 628 008. Cell: 9443340955

## FORM E

Form of report to be made to the competent authority by inspecting authorities or officers appointed under other acts under section28 of the Tamil Nadu Public Building (Licensing) Act,1965 (Tamilnadu Act XIII of 1965) referred to in rule 7 of the Tamil Nadu Public Buildings (Licensing) Rules,1966.

Name and designation of inspecting authority
 or officer appointed or having jurisdiction under
 any other act or Law

: Er.A.Jeyakumar, M.E (Struct), Ph.D, FIE, FIV, MBA. Chartered Engineer, Dist. Collector's Panel Engineer (Class-IA).

 Location (Street No. Ward No., Name of Place, (ie Corporation/ Municipality), Panchayat/Panchayat Union/Township/Contonment, Taluk

ALAGAR PUBLIC SCHOOL
 Door No:4/42/3, R.S. No:194/2/ Part,
 Sankaraperi Village,
 Muthammal Colony Extension,
 Thoothukudi City Municipal Corporation,
 North Zone.

3. Date of Inspection

: 31.12.2022.

4. Purpose for which the building is used

: School Building (Institutional Use).

5. Nature of defects noticed

:NA

6. Suggestions for rectifying the defects

: Painting and Touch up work has to be done for Good appearance. The building should be maintained periodically.

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

: NA

Date: 02.01.2023 Place: Thoothukudi

Signature of inspecting authority or officer appointed or having jurisdiction.

Dr. A. JEYAKUMAR, ME.,Ph.D.,M.Sc.,FIE.,MBA., Chartered Engineer, M-146180-4&F-124838-7 Dist Collector's Panel Engineer Class 1-A

D. Dis/C5/38815/2013

Structural Engineer. CE/ISE/LM/189. 17H, Chidambara Nagar Main Road, Tuticorin - 628 008. Cell: 9443340955

Taluk Office
Tuticorin
Dated: .06.2023

## Form-D (Revised)

Form of Certificate of Structural Soundness Under Sub Sec .4 of the Tamil Nadu Public Building (Licensing Act 1965) Madras Act 13 of 1965) referred to in Rule 4 of the Madras Public Building Licensing Rules 1966.

License No: /2023

I certify 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 a public building for the purpose mentioned in the statement. The Structural soundness of the building has been verified taking in to account the loading standard as per the latest Indian standard Institute 875. A License is granted for the period of three year from 22.02.2023 to 21.02.2026

Statement to accompany the certificate of structural soundness.

Location of the Building (Door No. Street and Name of Place)	Age of the Building	The Period of which the building is certified for use	No.of persons to be accommodated	Purpose
Alagar Public School, D.No. 4/42/3, RS No1942/Part	12 Years		2500	Using as School
Sankaraperi Village, Muthammal		22.02.2023 0 to		
Colony Extension, Thoothukudi	New building	21.02.2026	500	
			300	

To:

The Correspondent,
Alagar Public School,
D.No. 4/42/3, RS No1942/Part Sankaraperi Village,
Muthammal Colony Extension, Thoothukudi

Tahsildar, Thoothukudi