

Er. D.NATARAJAN, B.E.(CIVIL),M.I.E.,
STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED&APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMIL NADU.

Res cum off : 50-A,3rd Street,
Somasundaram Nagar.
Palanipet,
Arakkonam – 631002
Cell: 9443106470, 8056631312
Email : dnatarajan8@gmail.com

STRUCTURAL SOUNDNESS CERTIFICATE RELATING TO SCHOOL
STATEMENT ACCOMPANYING FORM - A

1. Name of the School and Door no of the Building : **DAYASADAN AGARWAL VIDYALAYA**
D.No. 127, P.H. Road, Nerkundram, Maduravoyal Taluk,
Thiruvallur District – 600 107.
2. Location (street No. Ward No. Name of place, ie., Corporation, Municipality/ Panchayat Union/ Panchayat/Township/Cantonment : S.F. Nos. 78 & 79
D.No. 127, P.H. Road,
Nerkundram, Maduravoyal Taluk,
Thiruvallur District – 600 107.
3. Year of construction : Stilt Floor & First Floor : RCC Roof : 2014
Second, Third & Fourth Floors : RCC Roof : 2015
4. Approximates cost of construction as per current rate : Rs. 140.00 Lakhs
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, Specification of various parts under : **RCC Framed Structure**
(i) Foundation : Pile Foundation & Footing
(ii) Basement : RCC Column, Plinth Beam & Brick in CM
(iii) Superstructure : RCC Column & Brick in CM
(iv) Floor & Roof are to be given : Flooring: Granite & Tiles
Roof: RCC Roof
8. Period for which the license is require : May be issued FROM **01.02.2024 to 31.01.2027**
(For Three years only)
9. Number of persons to be accommodated : **Two Thousand (2000) Pupils only**
Refer "ANNEXURE" to this

Place : Arakkonam

Date : 12.12.2023

Signature of the Correspondent
CORRESPONDENT
DAYASADAN AGARWAL VIDYALAYA
No. 127, Poonamallee High Road,
Nerkundram, Chennai-600 107.

Signature of the Engineer
Er.D.NATARAJAN,B.E.,(CIVIL)MIE..
Approved Panel Engineer Class 1 A
By the Board of Engineers
Tamil Nadu P.W.D.
50A, 3rd Street,
S.S. Nagar, Palanipet,
Arakkonam - 631 002.
Cell : 94431 06470, 80566 31312

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ANNEXURE TO "STATEMENT ACCOMPANYING FORM – A"

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 license in case any addition or alteration is made to the existing building or portion of the 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 change or altered subsequently.

This is further to certify that no thatched buildings are used for conducting any classes within the School premises. Any thatched building constructed/used after issue of this certificate, I would be held responsible for fire accident/mishap that may occur later and that I am aware that it is a punishable crime.


Signature of the Correspondent
CORRESPONDENT
DAYASADAN AGARWAL VIDYALAYA
No. 127, Poonamallee High Road,
Nerkundram, Chennai-600 107.

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FORM – B

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

DAYASADAN AGARWAL VIDYALAYA, NERKUNDRAM

FORM OF CERTIFICATE OF STRUCTURAL SOUNDNESS UNDER SUB SECTION (B) OF SECTION OF (4) OF SECTION 4 OF THE TAMIL NADU PUBLIC BUILDING (LICENSING ACT 1965 TAMIL NADU ACT 1 OF 1965) REFERRED TO IN RULE OF THE TAMIL NADU PUBLIC (LICENSING) RULES 1966.

I Certify, that I have inspected the building mentioned in the statement and furnished below its salient technical features.


1. Foundation:

- | | | |
|------|--|-------------------|
| i. | Depth below ground level | : 18 ft below G.L |
| ii. | Nature of soil met out in the foundation | : Hard Soil |
| iii. | Pressure at foundation | : 12 tones / Sq.m |
| iv. | Probable safe bearing capacity of the foundation | : 20 tones / Sq.m |

2. Superstructure:

- | | | | |
|-----|----------------------------------|-------------------|---|
| i. | Maximum stress in most critical | a) R.C.C Concrete | : 40 Kg / Sq.cm |
| | Sections of masonry and concrete | b) Masonry | : 07 tones / Sq.m. |
| ii. | Nature of masonry and concrete | | : Brick masonry in cm: 30 tones / Sq.m. |
| | And its safe permissible stress | R.C.C | : 40 Kg / Sq.cm. |

The Structural of the building has been verified by me with reference to ISIS loading standards 875 (Latest version) and other relevant Indian Standard code of practices I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. This Certificate does not include any Thatched sheds and also any flammable building material utility. Proper toilet facilities to be provided as per norms. If any thatched sheds are found at a later period after issue of this certificate / License this certificate gets invalid. A license may be granted for the period from 01.02.2024 to 31.01.2027.


Signature of the Correspondent
CORRESPONDENT
DAYASADAN AGARWAL VIDYALAYA
No. 127, Poonamallee High Road,
Nerkundram, Chennai-600 107.


Signature of the Engineer
Er.D.NATARAJAN,B.E.,(CIVIL)MIE.,
Approved Panel Engineer Class 1 A
By the Board of Engineers
Tamil Nadu P.W.D.
50A, 3rd Street,
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FORM – C

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS


DAYASADAN AGARWAL VIDYALAYA, NERKUNDRAM

Form of certificate of structural soundness under sub section (b) of section of 4 of the madras Public Buildings (Licensing Act 1963 Madras Act 13 of 1965 referred to in rule 4 of the Madras Public building (Licensing) rules 1977.

Certify that have inspected the building mentioned in the statement below and I have satisfied myself the building is structural sound to be used as a public building for the purpose note in the statement. The structural soundness of the building has been verified taking into account the loading as per latest Indian standard 875.

Location of the building door No. street name and name of the place	Age of the building	Value of the Building	No. of Storeys	Short Description of structure steel RCC framed or load bearing masonry
1.	2.	3.	4.	5.
DAYASADAN AGARWAL VIDYALAYA D.No. 127, P.H. Road, Nerkundram, Maduravoyal Taluk, Thiruvallur District – 600 107.	<u>Stilt Floor & First Floor :</u> RCC : 09 Years <u>Second, Third & Fourth Floors :</u> RCC : 08 Years	Rs. 140.00 Lakhs	Stilt Floor + 4	RCC Framed Structure

Purpose for which the building is certified for use	The Period for which the building will be structurally sound	No of the persons to be accommodated	Remarks
6.	7.	8.	9.
Educational Purpose	License may be issued for the period of Three Years from 01.02.2024 to 31.01.2027	2000 Pupils only	Building is structurally sound


Signature of the Correspondent
CORRESPONDENT
DAYASADAN AGARWAL VIDYALAYA
No. 127, Poonamallee High Road,
Nerkundram, Chennai-600 107.


Signature of the Engineer
Er.D.NATARAJAN,B.E.,(CIVIL)M.I.E.,
Approved Panel Engineer Class 1 A
By the Board of Engineers
Tamil Nadu P.W.D.
50A, 3rd Street,
S.S. Nagar, Palanipet,
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FORM – E

STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

DAYASADAN AGARWAL VIDYALAYA, NERKUNDRAM

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 authority or officer appointed or having jurisdiction under any other Act or law. : Er. D.NATARAJAN, B.E. (CIVIL), M.I.E.
STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED & APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMILNADU.
PANEL ENGINEER CLASS IA,
TIRUVALLUR DISTRICT
2. Location of the building inspected (Door Number, Street Number, Name of place, i.e. Municipal Corporation / Municipality / Panchayat or Panchayat Union/Township/Cantonment.) : S.F. Nos. 78&79
D.No. 127, P.H. Road,
Nerkundram,
Maduravoyal Taluk,
Thiruvallur District – 600 107.
3. Date of Inspection : 12-12-2023
4. Purpose for which the building is used : Educational Purpose
5. Nature of defects noticed : No defects found
6. Suggestions for rectifying defects : Nil
7. If in a dangerous condition, immediate Steps recommended to be taken : Nil

Signature of the Engineer
Er. D.NATARAJAN, B.E., (CIVIL) M.I.E.,
Approved Panel Engineer Class 1 A

By the Board of Engineers
Tamil Nadu P.W.D.
50A, 3rd Street,
S.S. Nagar, Palanipet,
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BUILDING SAFETY CERTIFICATE**No. 20/PE-TIRUVALLUR****Dated : 12.12.2023**

Certified that the **DAYASADAN AGARWAL VIDYALAYA**, D.No. 127, P.H. Road, Nerkundram, Maduravoyal Taluk, Thiruvallur District – 600 107, comprised of **Stilt, First, Second, Third & Fourth Floors** owned / occupied by **DAYASADAN AGARWAL VIDYALAYA**, have complied with the Building Bye Laws in accordance with rule of State / UT, and incorporate the provisions of building safety as specified in National Building Code 2005, 2016 and as amended thereafter and has been verified by the concerned officer on **12.12.2023** in the presence of **Mrs. Sasikala Rajesh, Principal, DAYASADAN AGARWAL VIDYALAYA** and that the said above building / premises is safe and fit for running School with effect from **01.02.2024** for a period of Three years only in accordance with rules.

Issued on 12.12.2023 at Arakkonam by**Signature with Seal :**

Er.D.NATARAJAN,B.E.,(CIVIL)MIE.,
Approved Panel Engineer Class 1 A
By the Board of Engineers
Tamil Nadu P.W.D.
50A, 3rd Street,
S.S. Nagar, Palanipet,
Arakkonam - 631 002.
Cell : 94431 06470, 80566 31312

To
THE PRINCIPAL
DAYASADAN AGARWAL VIDYALAYA
D.No. 127, P.H. Road, Nerkundram,
Maduravoyal Taluk, Thiruvallur District – 600 107.