

Annexure-D

BUILDING SAFETY CERTIFICATE

No.: _____

Dated: **17.05.2024**

It is certified that the existing building **SWAMI DAYANANDA VIDYALAYA** at **SWAMI DAYANANDA CAMPUS, MANJAKKUDI, TIRUVARUR – 612610** is having block(s)/Floor(s) as per details below:

Detail of Block(s) in school	Block (1)	Block (2)	Block (3)	Block (4)	Block (5)	Block (6)
No. of Floor(s) in the Block	Ground Floor, First Floor, Second Floor	Ground Floor	---	---	---	---

The building is owned/occupied by **SWAMI DAYANANDA VIDYALAYA, SWAMI DAYANANDA CAMPUS, MANJAKKUDI – 612610** has complied with the Building safety requirements in accordance with National Building code Rules, and verified by the officers concerned of **ER. C.PAGALAVAN M.TECH., FIV – STRUCTURAL STABILITY ENGINEER CLASS I – A, REG NO : 35067/2018/B1** on **17.05.2024** in the presence of **CORRESPONDENT, SWAMI DAYANANDA VIDYALAYA, MANJAKKUDI** and that the building/premises is fit for occupancy for running school with effect from **17.05.2024** for a period of **THREE YEARS (01.06.2024 TO 31.05.2027)** in accordance with rule and subject to compliance of the specific

Issued on **17.05.2024** at **Tiruvarur** by

Signature with Seal: _____

Er.C.Pagalavan M.Tech., F.I.V.,
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
Mari's Corner, THANJAVUR-1
17/5/24

Name: **ER.C.PAGALAVAN M.TECH., F.I.V.**

Designation: **STURUCTURAL STABILITY ENGINEER**

Name & Address of Department/ Office: **FIRST FLOOR, DEEN COMPLEX,**

MARI'S CORNER THANJAVUR – 1

To: The Correspondent,
Swami Dayananda Vidyalaya,
Tiruvarur - 612610

FORM - D

Form of licence under Sub-section (1) of Section of the Tamil Nadu Public Building (Licencing) Act 1965 Tamil Nadu Act 13 of 1965 referred to the rule 6th the Tamil Nadu Public Building (Licencing) Rule 1966

LICENSE

Licence No. 02/2023
K.Dis 483/2026/B1

Fees Rs. 1000/-
(Rupees One Thousand Only)

Building License is hereby granted to the Secretary, **Swami Dayananda Vidyalaya, 50 Manjakudi** Village Kodavasal Taluk, Tiruvarur District for the purpose and in respect of the building specified in the statement below and subject to the condition and for the period mentioned hereunder.

The period of Validity of the Licence shall be from the date of **01.07.2026 to 30.06.2029 (Both days inclusive)**

Date 7.05.2026


Tahsildar
Kodavasal

STATEMENT OF ACCOMPANY THE LICENSE

26/5/24

Location of the building (Door Number, Street Number and Name of the Place)	Purpose for which the Building is Licensed to be used as Public Building	Number of Persons to be accommodated.
Swami Dayananda Vidyalaya 50, Manjakudi Villagge, Kodavasal Taluk, Tiruvarur district	1. Class Rooms, Office, Staff Rooms, Physics Lab, Chemistry Lab, Computer Lab, Biology Lab, Library & Toilets Ect.,	1300 Nos.
	Total	1300 Nos.

Dated: 7.05.2026



TAHSILDAR,
KODAVASAL.

TRANSLATION OF THE TAMIL SEAL

Certified that the Tamil words appearing in the official seal affixed on the FORM – D LICENSE are translated into English as follows:

Tamil Seal:

“வட்டாட்சியர் மற்றும் நிர்வாக நீதிபதி, குடவாசல்”

English Translation:

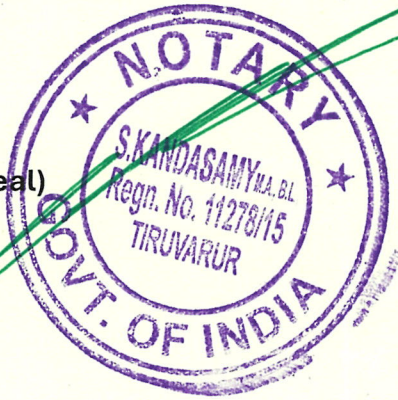
“TAHSILDAR AND EXECUTIVE MAGISTRATE, KODAVASAL”

I certify that the above is a true and correct English translation of the Tamil words appearing in the official seal.

NOTARY ATTESTATION

Identified / Translated by me and sworn/affirmed before me.

(Office Seal)



Signature & Seal of Notary Public

S.KANDASAMY M.A., B.L.
Advocate & Notary Public
Regn. No. 11278 / 15
7.H.A.B. Complex 2nd Floor,
South Main Street,
TIRUVARUR - 610 001,
Tamilnadu.



Pagal & Group

Construction

82/6D, First Floor, Deen Complex,
Mary's Corner, Thanjavur - 613 001.

☎ 04362 - 234442, 97866 55442

✉ pasana07@gmail.com / pgconstructionnj@gmail.com

C.PAGALAVAN M.Tech., F.I.V.,
Approved Valuer for Banks
Structural Stability Engineer Grade - IA

TO WHOM SO EVER IT MAY CONCERN

I Certify that the R.C.C building Structure in – **SWAMI DAYANANDA VIDYALAYA**
School Building, situated at **S.No: 96/ 2A3, Manjakudi Village, Kudavasal**
Taluk, Thiruvarur District., is Structurally Sound and safe., to use for the School
Purpose. It is covered by the Stability Certificate Issued by me Dated **17.05.2024**
for three years From **01.06.2024 to 31.05.2027**



Signature of the Engineer

 17/5/24

Er. C. PAGALAVAN M.Tech., F.I.V.,
Structural Stability Engineer Class-IA
Reg. No: 35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THANJAVUR-1, Cell: 97866 55442.

From

THE CORRESPONDENT - (Office Mobile : 9087511807)
SWAMI DAYANANDA VIDYALAYA

Manjakudi Village, Kudavasal Taluk,
 Thiruvavarur District.

BUILDING : 1

To

THE TAHSILDAR
 KUDAVASAL

TAMIL NADU PUBLIC BUILDING LICENSING ACT NO.13 OF 1965
THE TAMIL NADU PUBLIC BUILDINGS LICENSE FOR

OFFICE, PRINCIPAL ROOM, STAFF ROOMS, CLASS ROOMS, NCC ROOM, PET & WELLNESS, COMPOSITE/INTEGRATED SCIENCE LAB, STORE ROOM, INDOOR GAMES, EXAM CELL, LIBRARY & TOILETS Etc.,

Sir,

I intend to continue to use the existing R.C.C building, presently used as a School, which is in the name of **SWAMI DAYANANDA VIDYALAYA**, situated in **S.No: 96/ 2A3, Manjakudi Village, Kudavasal Taluk, Thiruvavarur District** and specified in the statement enclosed as a public building for a period of **Three Years** and 0 Months from **01.06.2024 to 31.05.2027**

2. The year of construction and the present approximate cost of construction and the purpose for which it is to be used or is being used as public building are also furnished in the statement accompanying the application.

3. I enclose a Challan for Rs.
 in the prescribed form furnished.

No.

Dated

4. I also enclose a certificate of Structural Soundness issued by

Er. C.PAGALAVAN M.Tech., F.I.V.,
STRUCTURAL STABILITY ENGINEER - CLASS - IA
PHONE : 04362 234442, Cell.No: 97866 55442.

Registration No. **35067/2018/B1** class **ONE - A** of District **Thanjavur**

Signature of the Owner / Occupier of the building

Enclosures :

(1) Statement

(2) Challan for Rs.

No.

Dated

towards the application fee.

(3) Forms A, B, C, E & Declaration

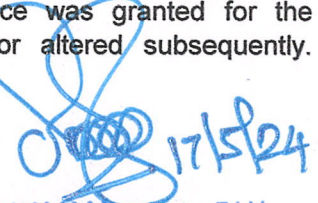
Explanation : **Separate application shall be made in respect of each building**

[2]
STATEMENT ACCOMPANYING FORM A

1. Door number of the building : **SWAMI DAYANANDA VIDYALAYA**
2. Location (Street no., Ward number
Name of the Place, Corporation /
Municipality / Panchayat Union
Township / Contonment) : **S.No: 96/ 2A3, Manjakudi Village, Kudavasal
Taluk,Thiruvarur District**
3. Year of construction : **G.F- 2011, FF- 2013, SF- 2015 & 2017**
4. Approximate cost of construction
as per current rates : **Rs. 1,00,00,000/-**
5. Purpose for which the building is
being used or proposed to be used : **SWAMI DAYANANDA VIDYALAYA**
6. Purpose for which the building
has hither to been used : **Office, Principal Room. Staff Room, Class Rooms,
NCC Room, Pet & Wellness, Composite/ Integrated
Science Lab, Store Room, Indoor Games, Exam Cell,
Library & Toilet**
7. Details of construction of the
building (particulars of the
foundation soil, specification of the
various parts under) : **R.C.C Framed Structure
Red Soil mixed with Clay**
- 7.1. Foundation : **R.C.C Column foundation in
C.C.1:2:4 using 20 mm jelly**
- 7.2. Basement : **Brick Work in cement mortar**
- 7.3. Super structure : **Brick Work in cement mortar**
- 7.4. Floor and roof : **Roof - R.C.C. Roof,
Flooring - Cement Flooring,**
- 7.5. Period for which licence is required : **01.06.2024 to 31.05.2027**
- 7.6. Number of person to be
accommodated : **1300 Nos. (One Thousand Three Hundred Only)**

8. 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 under take to obtain fresh licence in case any (addition) or alteration is made to the existing building or portion of the building. I also under take to obtain a fresh licence in the purpose for which the licence was granted for the use of the building or a portion of the building originally is changed or altered subsequently.

Date : **17.05.2024**


Er. C. TAGALAVAN, F.I.V.,
Structural Stability Engineer Class-IA
Reg. No: 35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THIRUVARUR - 610 002

Date :

Signature of the Owner / Occupier of the Building

[3]
FORM B

Form 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 the Tamil Nadu Public Buildings (Licensing) Rules (1965).

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 : 1.83 M
- (ii) Nature of soil met with at foundation level : Red Soil mixed with Clay
- (iii) Pressure at foundation : 225 KN/m²
- (iv) Probable safe bearing capacity of the statement with at foundation : 320 KN/m²

2. SUPER STRUCTURE :

- (i) Maximum stress in the most critical section of Masonry and Concrete : Column - 5N/m²
Masonry - 4N/m²
Concrete - 5N/m²
- (ii) Nature of Masonry and Concrete and its safe Permissible stress : Brick work in cement mortar 50 Ton/sqm
C.C. 1:5:10 using 40 mm jelly 100 Ton/sqm

The Structural soundness of the building has been verified by me with reference to I.S.I., loading standard 875 (Latest Version) and other relevant Indian Standard Codes 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 Licence may be granted for the period from 01.06.2024 to 31.05.2027
(inclusive) Three years 0 months.

Date : 17.05.2024

Signature of the Engineer

Er. C. PAGALAVAN M.Tech., F.I.V.,
Structural Stability Engineer Class-1A
Reg. No: 35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THANJAVUR-1, Cell: 97866 55442.

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the building (Door No. : SWAMI DAYANANDA VIDYALAYA
Street and name of the Place) S.No: 96/ 2A3, Manjakudi Village, Kudavasal
Taluk, Thiruvarur District
2. Age of the building : GF- 13 Yrs, FF-11 Yrs, SF - 9 Yrs
3. Number of storeys : Three Storeyed, G.F, F.F & S.F
4. Short description of structures steel : R.C.C Framed Structure
R.C.C.framed or load bearing masonry :
5. Purpose for which the building is : Office, Principal Room. Staff Room, Class Rooms,
certified for use NCC Room, Pet & Wellness, Composite/ Integrated
Science Lab, Store Room, Indoor Games, Exam Cell,
Library & Toilet
6. The period for which the building : 20 years
will be structurally sound :
7. No. of persons to be accommodated : 1300 Nos. (One Thousand Three Hundred Only)
8. Remarks : Plan enclosed.

Date : 17.05.2024
Registration No. : 35067/2018/B1
Class : One - A

Signature of the Engineer

Er. C. PAGALAVAN M.Tech., F.I.V.,
Structural Stability Engineer Class-1A
Reg. No: 35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THANJAVUR-1, Cell: 97866 55442.

DECLARATION

I, C.PAGALAVAN, s/o Chidambaram at No. 82/6D, First Floor, Deen Complex, Mary's Corner, Thanjavur - 613 001 do hereby declare that I possess the qualification and experience specified in the Table to rule II of the Tamil Nadu Public Building (Licensing) Rules 1965, and also approved in the panel of Private Practicing Engineers under Class I-A in Thanjavur District. To issue the Certificate of Structural soundness of Private Public buildings. My Registration Number is **35067/ 2018/ B1**. This order was Given by District Collector Thanjavur., After the Inspection of Chief Engineer PWD Chennai.

Note:

1. This Certificate does not hold or Ensure the Responsibility for the stability of the Building Structure due to Natural Calamities Such as Earth quake, Cyclone, Fire and Tsunami
2. The subsequent addition and Alteration of the building Should be done only with Prior information to the Certifying Authority

Station: THANJAVUR


Signature of the Certifying Engineer
Er. C. PAGALAVAN M.Tech., P.E.,
Structural Stability Engineer Class-IA
Reg. No: 35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THANJAVUR-1, Cell: 97866 55442.

- | | |
|---------------------------------|--------------------------------|
| i) Name and address | Er. C.PAGALAVAN |
| ii) Engineering Qualification | M.Tech.,(Disaster Management) |
| iii) Number of years experience | 25 Years |

FORM C

Form 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 the Tamil Nadu Public Buildings (Licensing) Rules (1965).

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 : **1.83 M**
(ii) Nature of soil met with at foundation level : **Red Soil mixed with Clay**
(iii) Pressure at foundation : **225 KN/m²**
(iv) Probable safe bearing capacity of the statement with at foundation : **320 KN/m²**

2. SUPER STRUCTURE:

- (i) Maximum stress in the most critical section of Masonry and Concrete : **Column - 5N/m³
Masonry - 4N/m³**
(ii) Nature of Masonry and Concrete and its safe Permissible stress : **Brick work in cement mortar 50 Ton/sqm
C.C. 1:5:10 using 40 mm jelly 100 Ton/sqm**

The Structural soundness of the building has been verified by me with reference to I.S.I., loading standard 875(Latest Version) and other relevant Indian Standard Codes 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 Licence may be granted for the period from **01.06.2024** to **31.05.2027**
(inclusive) **Three** years **0** months

Date : **17.05.2024**

Signature of the Engineer

Er. C. PAGALAVAN M.Tech., F.I.V.,
Structural Stability Engineer Class-1A
Reg. No: 35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THANJAVUR-1, Cell: 97866 55442.

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the building (Door No. Street and name of the Place) : **SWAMI DAYANANDA VIDYALAYA
S.No: 96/ 2A3, Manjakudi Village, Kudavasal
Taluk, Thiruvavur District**
2. Age of the building : **GF- 13 Yrs, FF-11 Yrs, SF - 9 Yrs**
3. Number of storeys : **Three Storeyed, G.F, F.F & S.F**
4. Short description of structures steel R.C.C.framed or load bearing masonry : **R.C.C Framed Structure**
5. Purpose for which the building is certified for use : **Office, Principal Room. Staff Room, Class Rooms,
NCC Room, Pet & Wellness, Composite/ Integrated**
6. The period for which the building will be structurally sound : **20 years**
7. No.of persons to be accommodated : **1300 Nos. (One Thousand Three Hundred Only)**
8. Remarks : **Plan enclosed.**

Date : **17.05.2024**
Registration No. : **35067/2018/B1**
Class : **One - A**

Signature of the Engineer

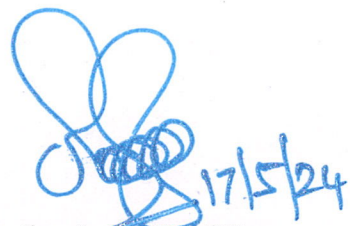
Er. C. PAGALAVAN M.Tech., F.I.V.,
Structural Stability Engineer Class-1A
Reg. No: 35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THANJAVUR-1, Cell: 97866 55442.

[6]
FORM E

(Form of report to be made to the competent authority by inspecting authorities or officers appointed under other act under section 25 of the Madras Public Buildings Licensing) Act 1965 (Madras act 13 of 1965) referred to in rule 7 of the Madras Public Buildings Licensing rule 1966.

1. Name and designation of inspecting authority or officer appointed or having jurisdiction under any other act or law : **Er. C.PAGALAVAN M.Tech., F.I.V.,**
STRUCTURAL STABILITY ENGINEER - UNDER CLASS - IA
No.82/6D, First Floor, Deen Complex,
Thanjavur - 613 001
Phone : 97866 55442
Phone : 04362 234442
2. Location of the building inspected
D.No., Street No., Name of the place
i.e., Municipal Corporation /
Municipality/Pancayat/Panchayat
union/Township/Comtonmment : **SWAMI DAYANANDA VIDYALAYA**
S.No: 96/ 2A3, Manjakudi Village, Kudavasal
Taluk,Thiruvavarur District
3. Date of inspection : **10.05.2024 - Well Maintained School Campus**
- 4.Purpose for which the building is used : **Office, Principal Room. Staff Room, Class Rooms,**
NCC Room, Pet & Wellness, Composite/ Integrated
Science Lab, Store Room, Indoor Games, Exam Cell,
Library & Toilet
5. Nature of defects noticed : **Nil**
6. Suggestion for rectifying defects : **Not applicable**
7. If in a dangerous condition
immediate action recommended to
be taken : **Not applicable**

Date : **17.05.2024**


Signature of Inspecting Authority / Officer
Appointed or having jurisdiction
Er. C. PAGALAVAN M.Tech., F.I.V.,
Structural Stability Engineer Class-IA
Reg. No:35067 / 2018 / B1
First Floor, Deen Complex, Mari's Corner
THANJAVUR-1, Cell: 97866 55442.

**PLAN SHOWING THE EXISTING SCHOOL BUILDING OF "SWAMI DAYANANDA VIDYALAYA" IN
R.S NO : 96/2A, MANJAKUDI VILLAGE, KUDAVASAL TALUK, THIRUVARUR DISTRICT.**

BUILDING - 1

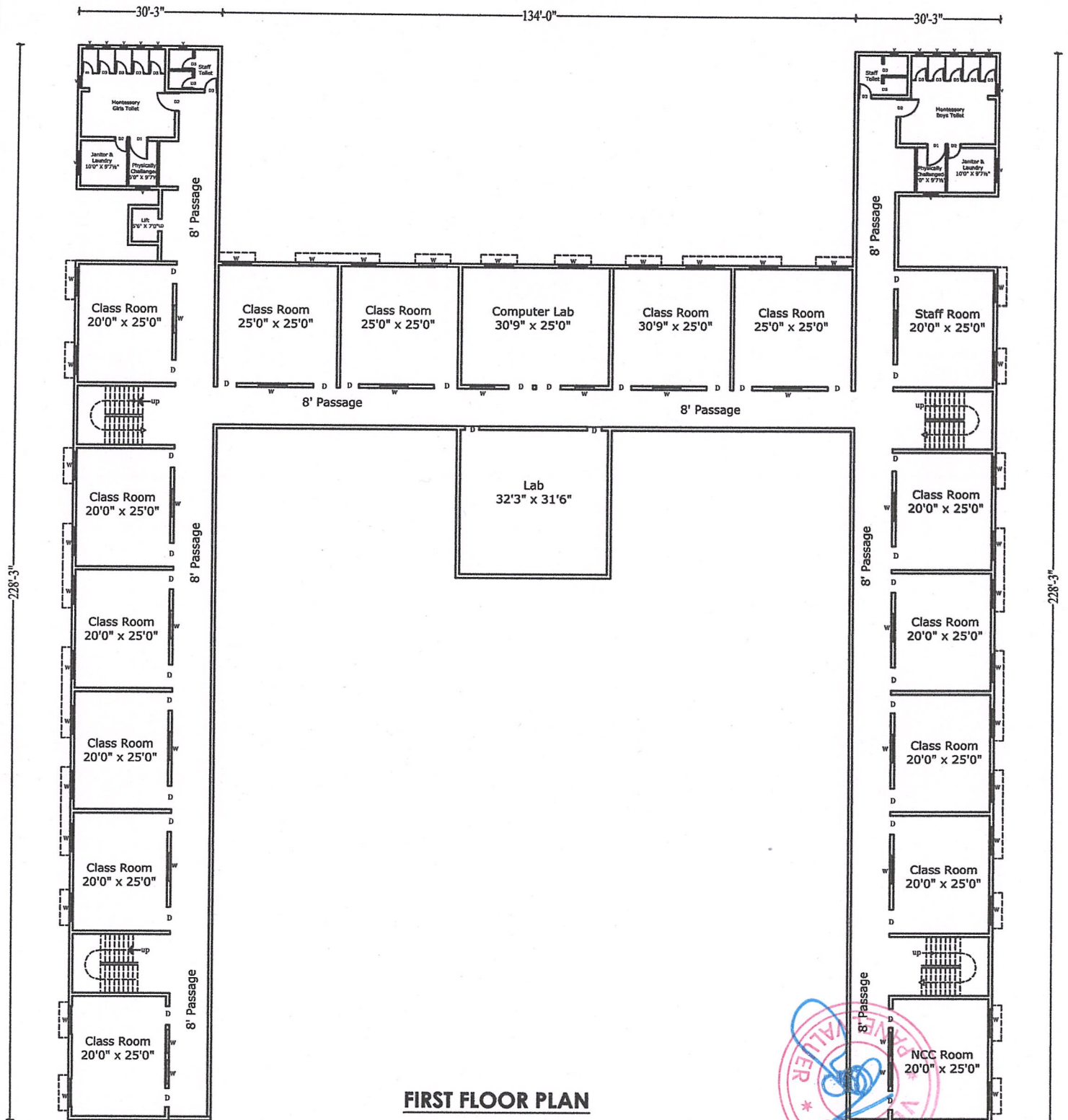


GROUND FLOOR PLAN

Ground Floor Area 18250 sq.ft

**PLAN SHOWING THE EXISTING SCHOOL BUILDING OF "SWAMI DAYANANDA VIDYALAYA" IN
R.S NO : 96/2A, MANJAKUDI VILLAGE, KUDAVASAL TALUK, THIRUVARUR DISTRICT.**

BUILDING - 1

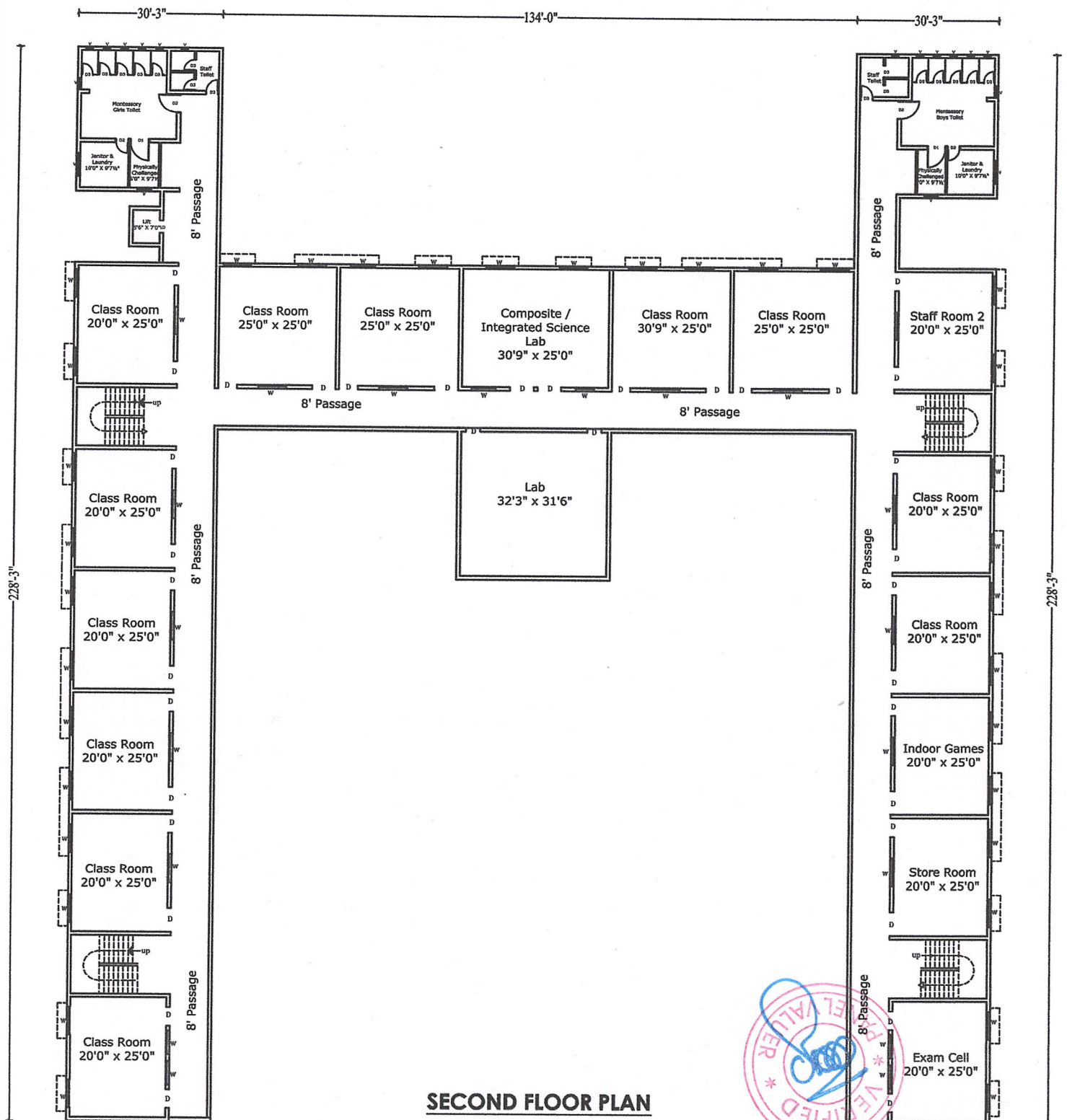


FIRST FLOOR PLAN

First Floor Area 18250 sq.ft.

**PLAN SHOWING THE EXISTING SCHOOL BUILDING OF "SWAMI DAYANANDA VIDYALAYA" IN
R.S NO : 96/2A, MANJAKUDI VILLAGE, KUDAVASAL TALUK, THIRUVARUR DISTRICT.**

BUILDING - 1



SECOND FLOOR PLAN

Second Floor Area 18250 sq.ft

[1]

From

**THE CORRESPONDENT - (Office Mobile : 9087511807)
SWAMI DAYANANDA VIDYALAYA**

Manjakudi Village, Kudavasal Taluk,
Thiruvarur District.

BUILDING : 2

To
**THE TAHSILDAR
KUDAVASAL**

**TAMIL NADU PUBLIC BUILDING LICENSING ACT NO.13 OF 1965
THE TAMIL NADU PUBLIC BUILDINGS LICENSE FOR**

SWAMI DAYANADA CENTRE FOR LEARNING

Sir,

I intend to use the R.C.C building, which is used as School Centre for Learning
SWAMI DAYANANDA VIDYALAYA SCHOOL, situated in R.S.No: 96/2A3, Manjakudi Village,
Kudavasal Taluk, Thiruvarur District and specified in the statement enclosed as a public
building for a period of **Three Years** and 0 Months from **01.06.2024 to 31.05.2027**

2. The year of construction and the present approximate cost of construction and the purpose
for which it is to be used or is being used as public building are also furnished in the statement
accompanying the application.

3. I enclose a Challan for Rs.
in the prescribed form furnished.

No.

Dated

4. I also enclose a certificate of Structural Soundness issued by

**Er. C.PAGALAVAN M.Tech., F.I.V.,
STRUCTURAL STABILITY ENGINEER - CLASS - IA
PHONE : 04362 234442, Cell.No: 97866 55442.**

Registration No. **35067/2018/B1** class **ONE - A** of District **Thanjavur**

Signature of the Owner / Occupier of the building

Enclosures :

(1) Statement

(2) Challan for Rs.

No.

Dated

towards the application fee.

(3) Forms A, B, C, E & Declaration

Explanation : **Separate application shall be made in respect of each building**

8. 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 under take to obtain fresh licence in case any (addition) or alteration is made to the existing building or portion of the building. I also under take to obtain a fresh licence in the purpose for which the licence was granted for the use of the building or a portion of the building originally is changed or altered subsequently.

Signature of the Engineer
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
the Owner/ Occupier of the Building
Cell: 97866 65442.

Signature of the Owner/ Occupier of the Building

[3]
FORM B

Form 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 the Tamil Nadu Public Buildings (Licensing) Rules (1965).

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 : 1.83 M
(ii) Nature of soil met with at foundation level : Red Soil mixed with Clay
(iii) Pressure at foundation : 225 KN/m²
(iv) Probable safe bearing capacity of the statement with at foundation : 320 KN/m²

2. SUPER STRUCTURE :

- (i) Maximum stress in the most critical section of Masonry and Concrete : Column - 5N/m³
Masonry - 4N/m³
Concrete - 5N/m³
(ii) Nature of Masonry and Concrete : Brick work in cement mortar 50 Ton/sqm
and its safe Permissible stress : C.C. 1:5:10 using 40 mm jelly 100 Ton/sqm

The Structural soundness of the building has been verified by me with reference to I.S.I., loading standard 875 (Latest Version) and other relevant Indian Standard Codes 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 Licence may be granted for the period from 01.06.2024 to 31.05.2027
(inclusive) Three years 0 months.

Date : 17.05.2024

Signature of the Engineer

Er. C. Pagalavan M.Tech., F.I.V.,
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
Mari's Corner, THANJAVUR-1

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the building (Door No. : SWAMI DAYANANDA VIDYALAYA SCHOOL
Street and name of the Place) S.No: 96/ 2A3, Manjakudi Village, Kudavasal Taluk,
Thiruvarur District.
2. Age of the building : GF, FF & SF - 8 Yrs
3. Number of storeys : Three Storeyed
4. Short description of structures steel : R.C.C Framed Structure
R.C.C.framed or load bearing masonry :
5. Purpose for which the building is : GF - Chemistry Lab, Art & Music Room & Toilet.
certified for use : FF - Trust Meeting Room
SF - Trust Admin Activities & Store Room
6. The period for which the building :
will be structurally sound : 20 years
7. No.of persons to be accommodated : 200 Nos. (Two Only)
8. Remarks : Plan enclosed.

Date : 17.05.2024
Registration No. : 35067/2018/B1
Class : One - A

Signature of the Engineer

Er. C. Pagalavan M.Tech., F.I.V.,
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
Mari's Corner, THANJAVUR-1
Cell: 07806 55443.

**[4]
FORM C**

Form 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 the Tamil Nadu Public Buildings (Licensing) Rules (1965).

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 : **1.83 M**
(ii) Nature of soil met with at foundation level : **Red Soil mixed with Clay**
(iii) Pressure at foundation : **225 KN/m²**
(iv) Probable safe bearing capacity of the statement with at foundation : **320 KN/m²**

2. SUPER STRUCTURE:

- (i) Maximum stress in the most critical section of Masonry and Concrete : **Column - 5N/m³
Masonry - 4N/m³**
(ii) Nature of Masonry and Concrete : **Brick work in cement mortar 50 Ton/sqm
C.C. 1:5:10 using 40 mm jelly 100 Ton/sqm**

The Structural soundness of the building has been verified by me with reference to I.S.I., loading standard 875(Latest Version) and other relevant Indian Standard Codes 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 Licence may be granted for the period from **01.06.2024** to **31.05.2027**
(inclusive) **Three** years **0** months.

Date : **17.05.2024**

Signature of the Engineer

E.C. Pagalavan M.Tech., F.I.V.,
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
Mari's Corner, THANJAVUR-1
Cell: 97866 53442.

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the building (Door No.
Street and name of the Place) : **SWAMI DAYANANDA VIDYALAYA SCHOOL**
**S.No: 96/ 2A3, Manjakudi Village, Kudavasal
Taluk, Thiruvarur District.**
2. Age of the building : **GF, FF & SF - 8 Yrs**
3. Number of storeys : **Three Storeyed**
4. Short description of structures steel
R.C.C.framed or load bearing masonry : **R.C.C Framed Structure**
5. Purpose for which the building is
certified for use : **GF - Chemistry Lab, Art & Music Room & Toilet.
FF - Trust Meeting Room
SF - Trust Admin Activities & Store Room**
6. The period for which the building
will be structurally sound : **20 years**
7. No.of persons to be accommodated : **200 Nos. (Two Only)**
8. Remarks : **Plan enclosed.**

Date : **17.05.2024**
Registration No. : **35067/2018/B1**
Class : **One - A**

Signature of the Engineer

E.C. Pagalavan M.Tech., F.I.V.,
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
Mari's Corner, THANJAVUR-1
Cell: 97866 53442.

[5]
DECLARATION

I, C.PAGALAVAN, s/o Chidambaram at No. 82/6D, First Floor, Deen Complex, Mary's Corner, Thanjavur – 613 001 do hereby declare that I possess the qualification and experience specified in the Table to rule II of the Tamil Nadu Public Building (Licensings) Rules 1965, for issuing the Certificate of Structural soundness of buildings covered by the certificate.

Note:

1. This Certificate does not hold or Ensure the Responsibility for the stability of the Building Structure due to Natural Calamities Such as Earth quake, Cyclone, Fire and Tsunami
2. The subsequent addition and Alteration of the building Should be done only with Prior information to the Certifying Authority

Signature of the Certifying Engineer

Er. C. Pagalavan M.Tech., F.I.V.,
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
Mari's Corner, THANJAVUR-1
Cell: 97866 55442.

- | | |
|---------------------------------|---------------------------------------|
| i) Name and address | Er. C.PAGALAVAN |
| ii) Engineering Qualification | M.Tech.,(Disaster Management) |
| iii) Number of years experience | 27 Years |

**[6]
FORM E**

(Form of report to be made to the competent authority by inspecting authorities or officers appointed under other act under section 25 of the Madras Public Buildings Licensing) Act 1965 (Madras act 13 of 1965) referred to in rule 7 of the Madras Public Buildings Licensing rule 1966.

1. Name and designation of inspecting authority or officer appointed or having jurisdiction under any other act or law : **Er. C.PAGALAVAN M.Tech., F.I.V.,
STRUCTURAL STABILITY ENGINEER - UNDER CLASS - 1A
No.82/6D, First Floor, Deen Complex,
Thanjavur - 613 001
Phone : 97866 55442
Phone : 04362 234442**
2. Location of the building inspected
D.No., Street No., Name of the place
i.e., Municipal Corporation /
Municipality/Pancayat/Panchayat
union/Township/Comtonmment : **SWAMI DAYANANDA VIDYALAYA SCHOOL

S.No: 96/ 2A3, Manjakudi Village, Kudavasal
Taluk, Thiruvarur District.**
3. Date of inspection : **10.05.2024**
4. Purpose for which the building is used : **GF - Chemistry Lab, Art & Music Room & Toilet.
FF - Trust Meeting Room
SF - Trust Admin Activities & Store Room**
5. Nature of defects noticed : **Nil**
6. Suggestion for rectifying defects : **Not applicable**
7. If in a dangerous condition
immediate action recommended to
be taken : **Not applicable**

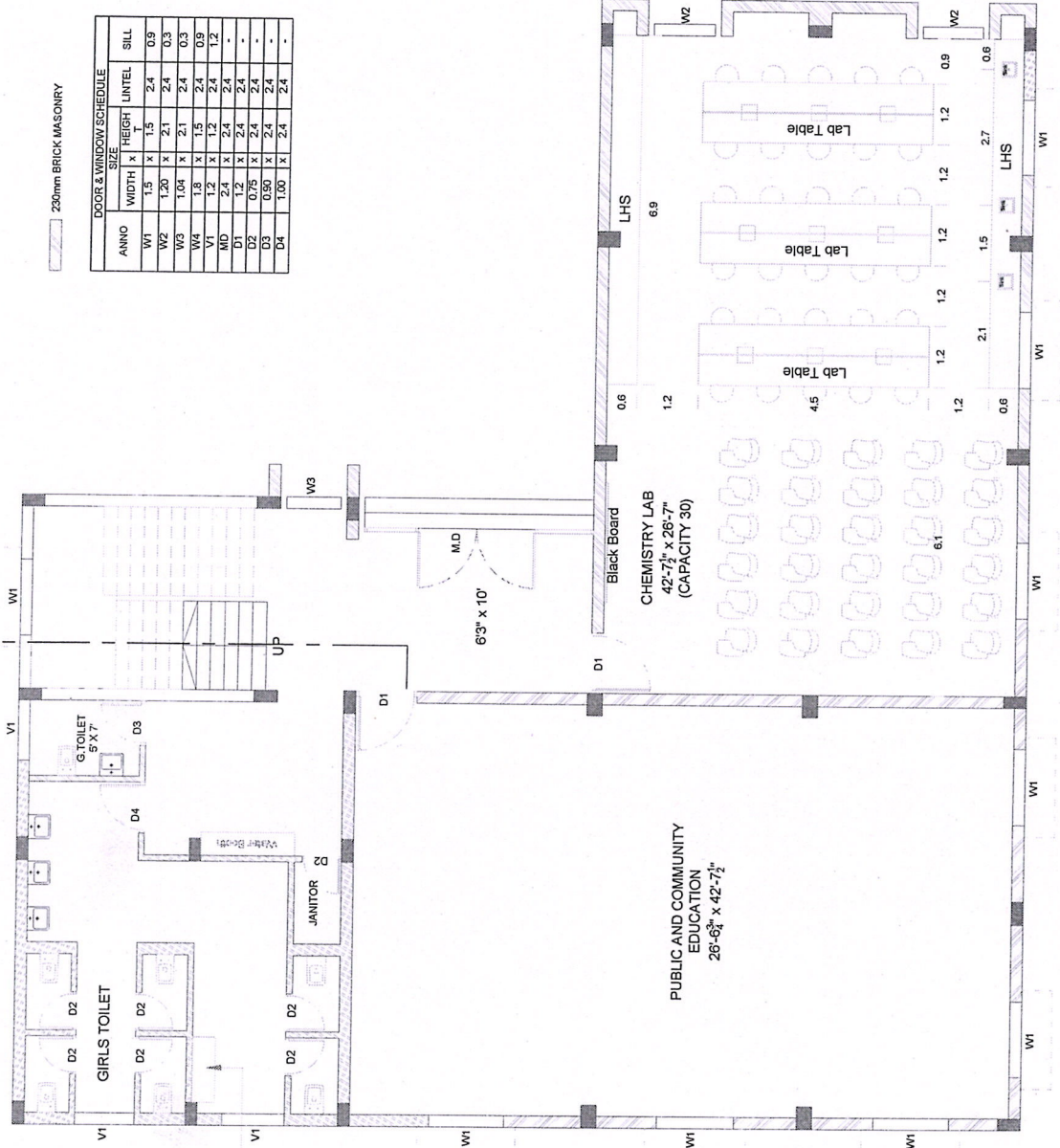
Date : **17.05.2024**

Signature of Inspecting Authority / Officer
Appointed or having jurisdiction

Er. C. Pagalavan M.Tech., F.I.V.,
Structural Stability Engineer
Under Class-1A
First Floor, Deen Complex,
Mari's Corner, THANJAVUR-1
Cell: 97866 55442.

230mm BRICK MASONRY

DOOR & WINDOW SCHEDULE					
ANNO	SIZE		HEIGHT	LINTEL	SILL
	WIDTH	X			
W1	1.5	X	1.5	2.4	0.9
W2	1.20	X	2.1	2.4	0.3
W3	1.04	X	2.1	2.4	0.3
W4	1.8	X	1.5	2.4	0.9
V1	1.2	X	1.2	2.4	1.2
D1	2.4	X	2.4	2.4	-
D2	0.7	X	2.4	2.4	-
D3	0.9	X	2.4	2.4	-
D4	1.00	X	2.4	2.4	-



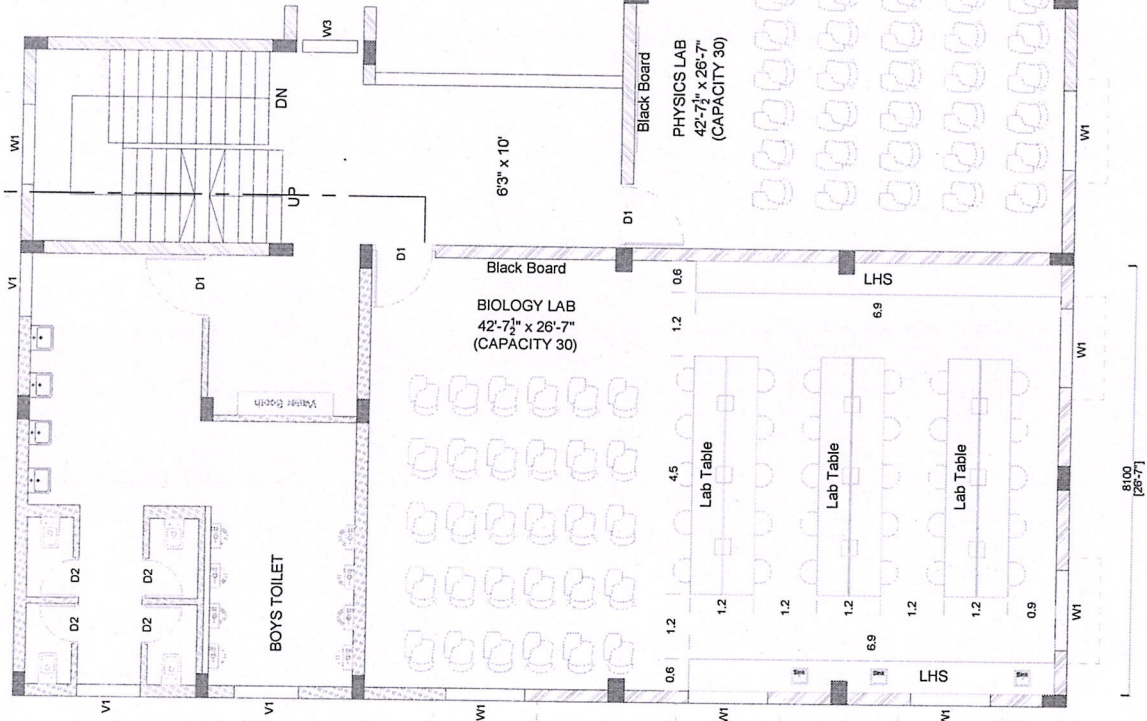
LEARNING CENTER
GROUND FLOOR PLAN

GROUND FLOOR AREA - 2252.50 SQFT



230mm BRICK MASONRY

DOOR & WINDOW SCHEDULE					
ANNO	SIZE		HEIGHT	LUNTEL	SILL
	WIDTH	T			
W1	1.5	x	1.5	2.4	0.9
W2	1.20	x	2.1	2.4	0.3
W3	1.04	x	2.1	2.4	0.3
W4	1.8	x	1.5	2.4	0.9
V1	1.2	x	1.2	2.4	1.2
MD	2.4	x	2.4	2.4	-
D1	1.2	x	2.4	2.4	-
D2	0.9	x	2.4	2.4	-
D3	0.6	x	2.4	2.4	-
D4	1.00	x	2.4	2.4	-

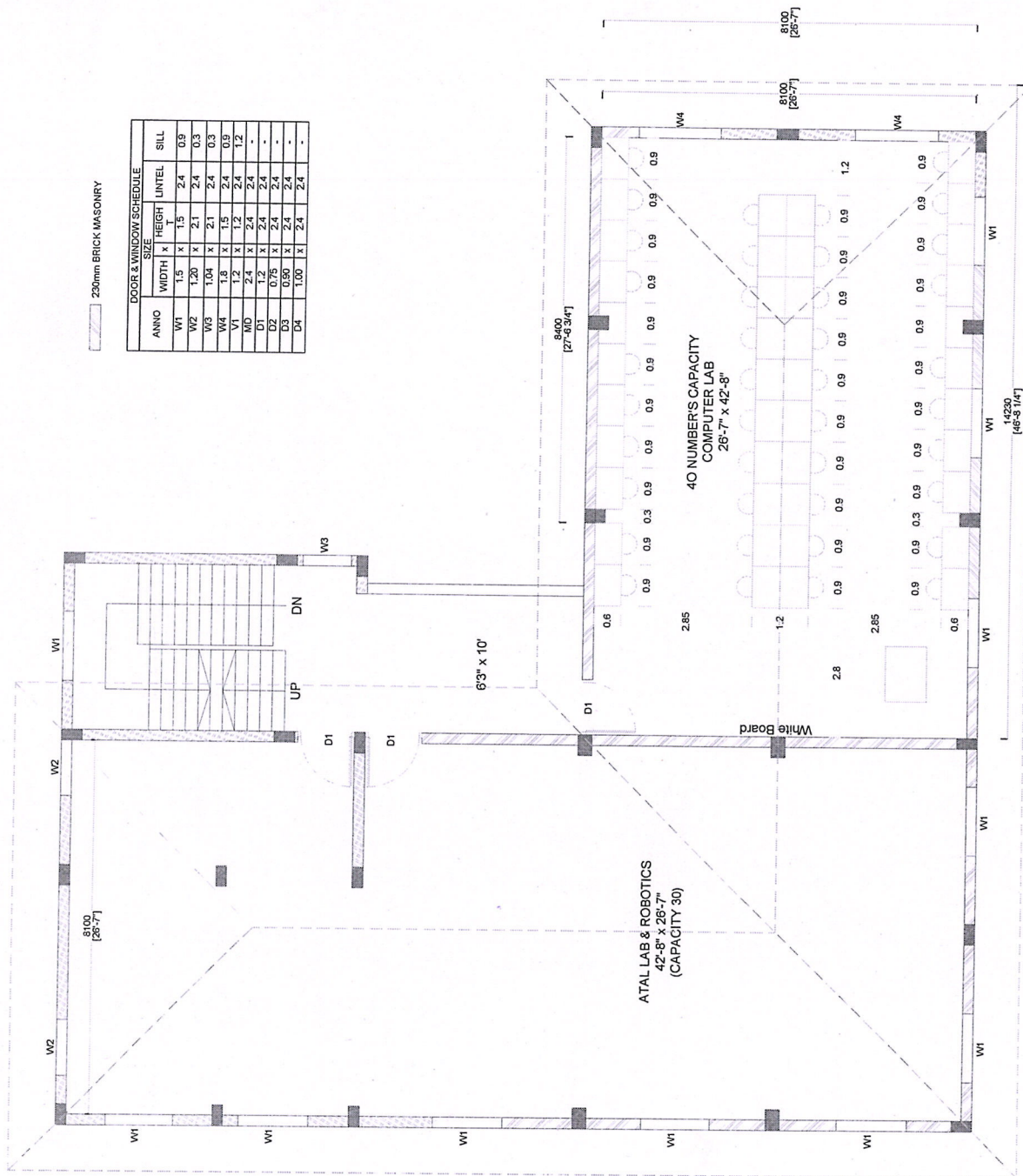


LEARNING CENTER
FIRST FLOOR PLAN

FIRST FLOOR AREA - 2252.50 SQFT



DOOR & WINDOW SCHEDULE					
ANNO	WIDTH & HEIGHT SIZE			UNTEL	SILL
	WIDTH	x	HEIGHT		
W1	1.5	x	1.5	2.4	0.9
W2	1.20	x	2.1	2.4	0.3
W3	1.04	x	2.1	2.4	0.3
W4	1.8	x	1.5	2.4	0.9
W5	1.2	x	1.2	2.4	0.9
MD	2.4	x	2.4	2.4	1.2
M1	1.2	x	2.4	2.4	-
D1	0.75	x	2.4	2.4	-
D2	0.75	x	2.4	2.4	-
D3	0.90	x	2.4	2.4	-
D4	1.00	x	2.4	2.4	-



LEARNING CENTER
SECOND FLOOR - LAB WITH SLOPED ROOF

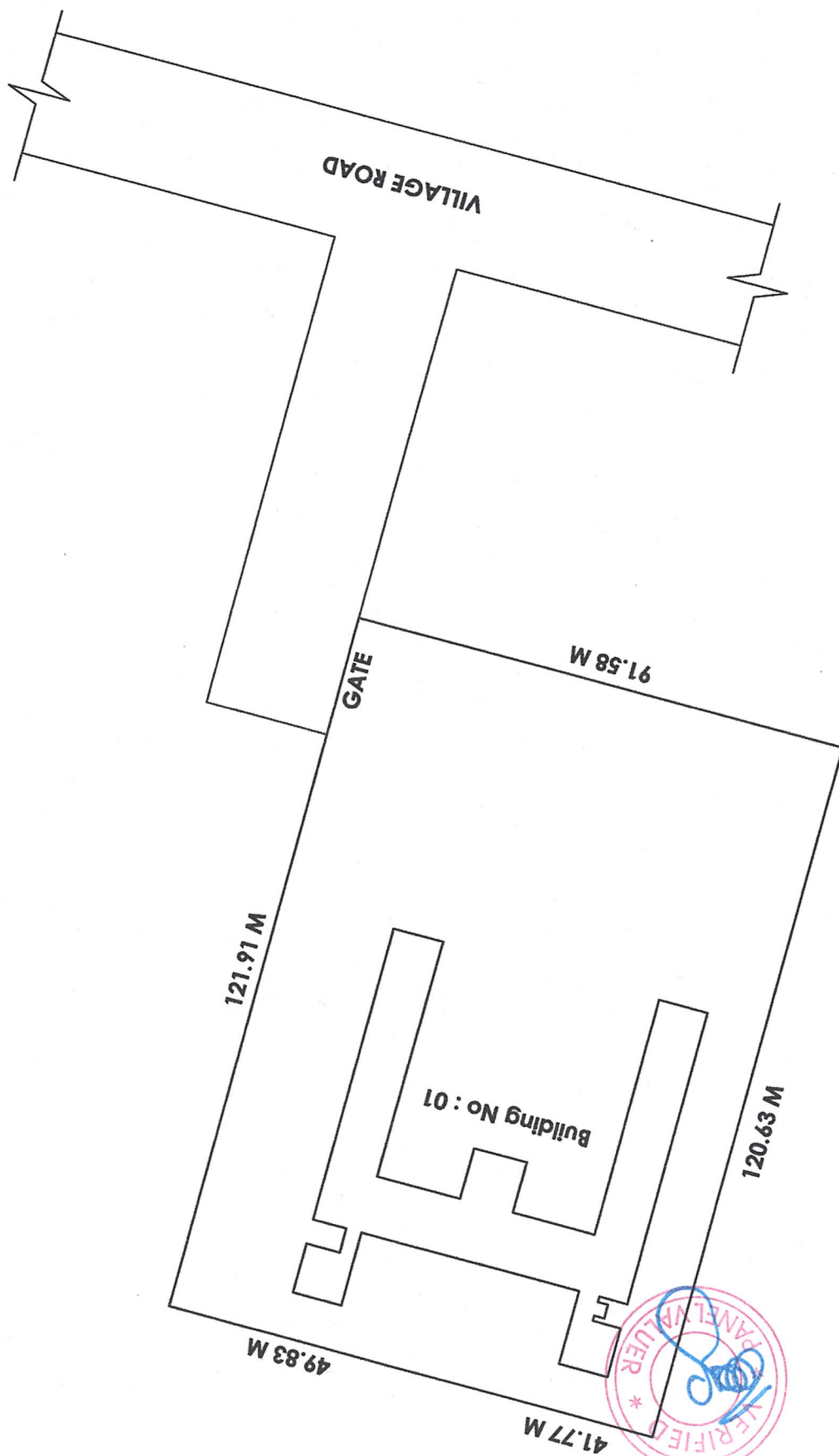
SECOND FLOOR AREA - 2252.50 SQFT



**SITE PLAN SHOWING THE EXISTING SCHOOL BUILDING OF "SWAMI DAYANANDA VIDYALAYA" IN
R.S NO : 96/2A, MANJAKUDI VILLAGE, KUDAVASAL TALUK, THIRUVARUR DISTRICT.**



SITE PLAN



SITE PLAN (NOT TO SCALE)

PROCEEDING OF THE DISTRICT COLLECTOR, THANJAVUR

PRESENT : THIRU. DINESH PONRAJ OLIVER, I.A.S

R.C.NO.35067/2018/B1

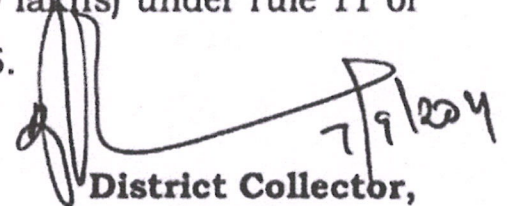
Date:07.09.2021

Sub :	Buildings – Tamil Nadu Public Buildings – (Licensing) Act 1965 – application of Thiru.C.Pagalavan to include his name in the panel of Private practicing Engineer under class IA in Thanjavur District – Ordered.
Ref :	1) Thiru.C.Pagalavan Application Dt: 27.09.2018. 2) Engineer-in-Chief (Buildings) And Chief Engineer (Buildings) Chennai Region Public Works Dept., Chennai. Lr.No. AEE/T10/003949-19/2020, Dt.05.01.2021. 3) And other connected records.

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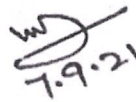
ORDER:

As per the recommendation of Board of Engineers PWD., Chepauk, Chennai in the reference 2nd cited, Thiru.C.Pagalavan, Pagal & Group Construction, 10, 7th Cross Street, Vilar Road, Thanjavur is included in the panel of private practicing Engineers under class IA(one A) category in Thanjavur District for the issue of structural soundness Certificate for the public buildings (the cost of which exceeds Rs.50.00 lakhs) under rule 11 of the Tamil Nadu Public Buildings (Licensing) Act 1965.


District Collector,
Thanjavur.

To

✓ Thiru.C.Pagalavan,
10, 7th Cross Street,
Vilar Road, Thanjavur


7.9.21

2/4

Copy to:

1. Engineer-in-Chief (Buildings)
And Chief Engineer (Buildings)
Chennai Region PWD.,
Chepauk, Chennai-600 005.

2. Superintending Engineer, PWD.,
Buildings(C&M) Circle,
Trichy-1.