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

Ref: Collector, Kpm, Lr. No: RC 23640/2011/M1 Dated 19.05.2012

Res: 50-A,3 m Street, S.S.Nagar.

Palanipet, Arakkonam - 631002

Off: #4, Vanthavasi Road,

Gandhi nagar,

Kanchipuram - 631501

Cell: 9443106470, 8056631312

Email: dnatarajan8@gmail.com

# STRUCTURAL SOUNDNESS CERTIFICATE RELATING TO SCHOOL STATEMENT ACCOMPANYING FORM - A

 Name of the Play School and Door no of the Building DAV SARADA EASHWAR VIDYALAYA

No. 6/318, Buddhar Street, Ambedkar Nagar, Pozhichalur, Chengalpattu District, Chennai – 600 074.

 Location (street No. Ward No. Name of place, ie., Corporation, Municipality/ Panchayat Union/ Panchayat/Township/Cantonment : S.F.No. 46/1, 47/28/4, 47/2B/3, 47/2B4, 47/2B/4; No. 6/318, Buddhar Street, Ambedkar Nagar, Pozhichalur, Chengalpattu District, Chennai – 600 074.

3. Year of construction

: BLOCK I: Ground Floor: RCC: 2001; First Floor: RCC: 2010 BLOCK II: Ground, First & Second Floor: RCC: 1999

Toilet Block: Ground Floor: RCC: 2010

 Approximates cost of construction as per current rate : Rs. 420.00 Lakhs

Purpose for which the building is being used or proposed to be used : Educational Purpose

6. Purpose for which the building has hither to been used

: Educational Purpose

7. Details of construction of the building (particulars of the foundation, soil, Specification of various parts under

(i) Foundation

(ii) Basement

(iii) Superstructure

(iv) Floor & Roof are to be given)

: RCC Framed Structure

: RCC Column & Isolated Footing

: RCC Column, Plinth Beam & Brick in CM

: RCC Column & Brick in CM

: Flooring: Vitrified Tiles & Cement

Roof: RCC Slab

8. Period for which the license is require

: May be issued FROM **13.12.2023 to 12.12.2026** 

(For Three years only)

9. Number of persons to be accommodated Refer "ANNEXURE"

Place : Kancheepuram
Date : 14.12.2023

: One Thousand (1000) Pupils only

Signature of the Correspondent

8. S. M

Er. D. NATARAJAN, B.E.,(CIVIL) MIL Chartered Engineer Panel Engineer Class 1A Kanchipuram District # 4, Vanthavasi Road, Gandhi Nagar, Kanchipuram - 631 501. Cell: 94431 06470, 8056-31312

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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

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

Res: 50-A,3 <sup>rd</sup> Street, S.S.Nagar. Palanipet, Arakkonam – 631002

Off: #4, Vanthavasi Road,

Gandhi nagar, Kanchipuram - 631501

Cell: 9443106470, 8056631312

Email: dnatarajan8@gmail.com

FORM - B

# STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

# DAV SARADA EASHWAR VIDYALAYA, POZHICHALUR, CHENNAI

FORM OF CERTIFICATE OF STRUCTURAL SOUNDNESS UNDER TAMILNADU COMBINED DEVELOPMENT AND BUILDING RULES 2019.

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 : 06 ft below G.L.

ii. Nature of soil met out in the foundation : Hard Gravelly

ii. Pressure at foundation : 12 tones / Sq.m

iv. Probable safe bearing capacity of the foundation : 25 tones / Sq.m

2. Superstructure:

i. Maximum stress in most critical a) R.C.C Concrete : 35 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 13.12.2023 to 12.12.2026.

Signature of the Correspondent

8.5.Jh

Chartered Engineer
Chartered Engineer
Panel Engineer Class 1A
Kanchipuram District
# 4, Vanthavasi Road,
Gandhi Nagar,

Kanchipuram - 631 501. Cell: 94431 06470, 8056631312

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

Res: 50-A,3 rd Street, S.S.Nagar.

Palanipet, Arakkonam - 631002

Off: #4, Vanthavasi Road,

Gandhi nagar,

Kanchipuram - 631501

Cell: 9443106470, 8056631312

Email: dnatarajan8@gmail.com

#### FORM - C

# STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS DAV SARADA EASHWAR VIDYALAYA, POZHICHALUR, CHENNAI

Form of certificate of structural soundness under Tamilnadu Combined Development and Building Rules 2019.

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.
DAV SARADA EASHWAR VIDYALAYA  No. 6/318, Buddhar Street, Ambedkar Nagar, Pozhichalur, Chengalpattu District, Chennai – 600 074	BLOCK: I Ground Floor: RCC: 22 Years First Floor: RCC: 13 Years BLOCK: II Ground, First & Second Floors: RCC: 24 Years Toilet Block: Ground Floor: RCC: 2010	Rs. 420.00 Lakhs	Ground Floor + 2	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 13.12.2023 to 12.12.2026	1000 Pupils only	Building is structurally sound

Signature of the Correspondent

S. 2-M

Chadered Engineer
Panel Engineer Class 1A
Kanchipuram District
# 4, Vanthavasi Road,
Gandhi Nagar,
Kanchipuram - 631 501.
Cell: 94431 06470, 8056631312

Signature of the Engineer

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FORM OF LICENCE UNDER SUB-SECTION (1) OF SECTION 6 OF THE TAMIL NADU PUBLIC BUILDINGS (LICENSING) ACT, 1965 (TAMIL NADU ACT 13 OF 1965) REFERRED TO IN RULE 6 OF THE TAMIL NADU PUBLIC BUILDINGS (LICENSING) RULES, 1966

#### LICENCE

Licence No. 1345/2020/A1

Date: 14-12-2022

Public Building Licence is hereby granted to Shri D A V Sarada Eashwar Vidyalaya care of P E S Charitable Trust now residing at 6/318, Buddhar street ambedkar nagar POZHICHALUR Revenue Village, PALLAVARAM Taluk, Chengalpattu District - 600074 of Tamil Nadu State for the purpose and in respect of the building specified in the statement below and subject to the conditions and for the period mentioned STATEMENT TO ACCOMPANY THE LICENCE

ocation of the Building (Door number, Street Number & Name of the Place)	licensed to be used as public building	Number of persons to be accommodated
6/318 D a v sarada eashwar vidyalaya buddhar street ambedkar nagar POZHICHALUR,PALLAVARAM,	School(including tutorial school)	1000
Chengalpattu, Tamil Nadu, 600074		priy No.

Fee paid Rs. 1000.0 vide Challan No: 20221129010676, Dated: 29-11-2022

The Period of validity of the licence shall be from the 14-12-2022 to the 13-12-2025 inclusive Signature valid

Digitally signed by G AKUNTH Date: 14/12/2022 13:33:38 IST

District : Chengalpattu

CLICENCE SSUING AUTHORITY

This certificate is digitally signed and ture in original.

Genuineness of the certificate can be verified by tering officer

(a) Keying in the unique certificate number 1345/2020/A1 in the URL https://tnedistrict.an.gov

(or)

(b) Reading the 2D barcode with mobile barcode reader and verify through online

Certificate validity period: 14-12-2022 to 13-12-2025

DAV SARADA EASHWAR VIDYALAYA

No:6/318, Buddar Street, Ambedkar Nagar, Pozhichalur, Chennai-600 074.

PES CHARITABLE TRUST

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

50-A,3 rd Street, S.S.Nagar. Res: Palanipet, Arakkonam - 631002

#4, Vanthavasi Road, Off:

Gandhi nagar, Kanchipuram - 631501

9443106470, 8056631312 Cell:

Email: dnatarajan8@gmail.com

#### FORM - E

# STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS DAV SARADA EASHWAR VIDYALAYA, POZHICHALUR, CHENNAI

Form of report to be made to the competent authority by inspecting authorities or officers under Tamilnadu Combined Development and Building Rules 2019.

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. CHARTERED ENGINEER REGISTERED & APPROVED ENGINEER BY THE BOARD OF ENGINEERS, TAMILNADU. PANEL ENGINEER CLASS IA. KANCHEEPURAM 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. 46/1, 47/28/4, 47/2B/3, 47/2B4, 47/2B/4 No. 6/318, Buddhar Street, Ambedkar Nagar, Pozhichalur, Chengalpattu District, Chennai - 600 074

3. Date of Inspection

13-12-2023

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

Nil

Signature of the Enginee ARAJAN, B.E. W Chartered Engineer Panel Engineer Class 1A Kanchipuram District # 4, Vanthavasi Road. Gandhi Nagar, Kanchipuram - 631 501.

Cell: 94431 06470, 8056631312

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

PANEL ENGINEER CLASS IA, KANCHEEPURAM DISTRICT Ref: Collector, Kpm, Lr. No: RC 23640/2011/M1 Dated 19.05.2012

50-A,3 rd Street, S.S.Nagar. Res:

Palanipet, Arakkonam – 631002

#4. Vanthavasi Road, Off:

Gandhi nagar,

Kanchipuram - 631501

9443106470, 8056631312 Cell: Email: dnatarajan8@gmail.com

## **BUILDING COMPLETION CERTIFICATE**

This is to certify that the below mentioned building was completed in all respect as per the prescribed and approved plan, belongs to DAV SARADA EASHWAR VIDYALAYA, No. 6/318, Buddhar Street, Ambedkar Nagar, Pozhichalur, Chengalpattu District, Chennai - 600 074 as details below.

1. Name of the School and

Door No. of the Building

2. Location (Street No. Wad No.) Name of Place, i.e. Corporation, Municipality/Panchayat Union/ Panchayat/Township/Cantonment

3. Nature & Specifications of Building

DAV SARADA EASHWAR VIDYALAYA

No. 6/318, Buddhar Street, Ambedkar Nagar,

Pozhichalur, Chengalpattu District,

Chennai - 600 074.

S.F.No. 46/1, 47/28/4, 47/2B/3, 47/2B3, 47/2B/4

No. 6/318, Buddhar Street, Ambedkar Nagar,

Pozhichalur, Chengalpattu District,

Chennai - 600 074.

**RCC Framed Structure** 

a) R.C.C. 1:2:4 in Column Foundation, Plinth Beam, Roof Beam and Roof Slab etc.

b) Basement Height - 4'-0"

c) Brick Work in cm. 1:6

d) Provided proper R.C.C. 1:2:4 in Roof Slab, Lintel, Beam and Sunshade etc.,

e) Ceiling Plastering in cm 1:3

f) Vitrified Tiles in cm 1:5

4. Amenities Provided

a) Concealed Electrification

b) Water Supply and Sanitary Arrangement

c) Septic Tank, Bore Well & OHT, Motor etc.

d) Stair Case

5. Construction Area of the Building

Area Scheduled of the Building in Sq. Ft. Name of the Block BLOCK I: Ground Floor: RCC: 2001; First Floor: RCC: 2010 22,986.81 Sq. Ft. **BLOCK II:** Ground, First & Second Floor: RCC: 1999 TOILET BLOCK: Ground Floor: RCC: 2010

:

:

6. Documents Reference

Prescribed Plan

As per Registered Document

7. Future Life of Building

50 Years

Chartered Engineer Panel Engineer Class 1A Kanchipuram District # 4, Vanthavasi Road, Gandhi Nagar,

relizers

Kanchipuram - 631 501. Cell: 94431 06470, 8056631312

# **BUILDING SAFETY CERTIFICATE**

Date: 14.12.2023

Certified that the existing building DAV SARADA EASHWAR VIDYALAYA at Survey Nos.46/1. 47/28/4, 47/2B/3, 47/2B4, 47/2B/4, Pozhichalur Taluk, Chengalpet District, Comprised of a) NIL basement(s) and Ground Floor + One Upper Floors in Block 1 and b) NILbasement(s) and Ground Floor + Two Upper Floors in Block 2 owned /occupied by DAV SARADA EASHWAR VIDYALAYA have complied with the Building Safety requirements in accordance with National Building code Rules, and verified by the officers concerned officer ER. D. NATARAJAN Registered Panel Engineer Class 1-A, in the presence of Mrs.Prema Sekar, The Correspondent, DAV SARADA EASHWAR VIDYALAYA and that the said above building/premises is safe and fit for running School in accordance with effect from 13.12.2023 to 12.12.26 for a period of three years in accordance with rule and subject to compliance of the specific conditions as appended.

Issued on 14.12.2023 at Kancheepuram by

D. NATARAJAN, B.E.,(CIVIL) MIE

Chartered Engineer
Panel Engineer Class 1A
Kanchipuram District
# 4, Vanthavasi Road,

Gandhi Nagar, Kanchipuram - 631 501. Cell: 94431 06470, 8056631312

# Rc. 23640/2011/M1

Dated 19.5.2012

Sub: Tamil Nadu Public Building (Licensing) Act 1965 and rules 1966 — Inclusion of Thiru D. Natarajan in the panel of Private Practicing Engineers under Class IA (one-A) in Kancheepuram District — Orders issued.

Read: 1) Thiru D. Natarajan, Assistant Executive Engineer, (Retired), Public Works Department, 50A, 3rd Street, Somasundaram Nagar, Palanipet, Arakkonam 631 002 Vellore District representation Dated 8.6.2011

2) Engineer-in-Chief (Buildings), Chief Engineer (Buildings) Chennai Region and Chief Engineer (General), PWD, Chennai-5 Letter No. AEE/T 1/AE III/50393/2012 Dated 10.5.2012.

Other connected records.

## ORDER:

One Thiru D. Natarajan, residing at 50Å, 3rd Street, Somasundaram Nagar, Palanipet, Arakkonam, Vellore District has applied to include his name in the panel of private practicing Engineers list of Kancheepuram District as Second District.

In the reference 2nd read above, the Engineer-in-Chief (Buildings), Chief Engineer (Buildings) Chennai Region and Chief Engineer (General), PWD, Chennai has stated that as per the decision of the Board of Engineers in their 313th meeting held on 29.4.98 and in concurrence of the District Collector, Vellore has recommended the name of Thiru D. Natarajan (D.O.B. 15.12.1944) 50A, 3rd Street, Somasundaram Nagar, Palanipet, Arakkonam, Vellore District to be included in the panel of private practicing Engineers in the Second District viz. Kancheepuram District (First being the

Vellore District) under Class I A category (the value of buildings the cost of which exceeds Rs.50.00 lakhs as per the G.O.Ms.No. 43; Municipal Administration and Water Supply (MA4), Department, dated 17.2.2011.

As per the recommendation of the Engineer-in-Chief (Buildings), Chief Engineer (Buildings) Chennai Region and Chief Engineer (General), PWD, Chennai-5 in his letter 2nd read above, the above applicant Thiru D. Natarajan has been ordered to be included in the panel of Private practicing Engineers' under Class I A category for issuing Structural Soundness Certificate for the value of buildings the cost of which exceeds Rs.50.00 lakhs in Kancheepuram District.

Sd./- Hanish Chhabra, District Collector. Kancheepuram.

/by order/

Huzur Sarishtadar (M.)

To
Thiru D. Natarajan,
Assistant Executive Engineer (Retired),
Public Works Department,
50A, 3rd Street, Somasundaram Nagar,
Palanipet, Arakkonam 631 002
Vellore District.

Copy to the Government Press, Pudukottai - To publish the order in the District Gazette.

Copy to the Engineer-in-Chief (Buildings), Chief Engineer (Buildings) Chennai Region and Chief Engineer (General), PWD, Chepauk, Chennai-5

#### **BUILDING DECLARATION**

This is to declare that DAV SARADA EASHWAR VIDYALAYA at SurveyNos. 46/1. 47/28/4, 47/2B/3, 47/2B4, 47/2B/4 of Pozhichalur Taluk, Chengalpet District comprised of

## A) BLOCK - 1 - ACADEMIC BLOCK

Block 1 - has Ground floor + One upper floors. Block 1 is used only for academic purpose. This Block has Classrooms, Composite lab, Library, Math lab, Physics lab, Chemistry Lab, Infirmary, Counselling room, Special educator room. Block 1 has Lift and CWSN / Regular restrooms available in all the floors for both the genders.

## B) BLOCK - 2 - LABORATORY & ADMIN BLOCK

Block 2- has Ground floor + two upper floor. Block 2 is used only for Laboratory & Admin Block. Biology lab & Computer Lab are in the Ground Floor. Extra Materials and furniture are stocked in the First& Second floor. First & Second floor is not used for Classrooms or anyAcademic activities.

> Er. D. NATARAJAN, B.E., (CIVIL) MIE Chartered Engineer Panel Engineer Class 1A Kanchipuram District # 4, Vanthavasi Road, Gandhi Nagar, Kanchipuram - 631 501.

Cell: 94431 06470, 8056631312