Er.K.G.MANIVACHAKAM,B.E.,M.I.E.,F.I.V.,

Class IA Registered Engineer

Reg No.under section
34 AB of Wealth Tax Act – Category I for of 2002 – 2003

Certificate of Structural Soundness for the School

Statement Accompanying Form - A

1. Door Number of building	:	Sri Saradha Vidhyashram
2. Location (Street, Name, Ward Number, Name of place, i.e.Corporation/Municipality/ Panchayat/Panchayat Union/Township/ Contonment, etc.,)	:	R.S.Nos.33/1,36/P & 41/4, T.Keeranur village Thirukoilur Taluk Kallakurichi District .- 605 757
3. Year of construction	:	2018
4. Approximate cost of construction as per current rates	:	Rs. 4,50,00,000- (Rs.Four crores and fifty lakhs only)
5. Purpose for which the building is being used or proposed to be used	:	Class rooms,staff room, Administrative office Library, laboratory computer room, and toilets
6. Purpose for which the building has now been used	:	-do-
7. Details of construction of the building (particulars of the foundation soil, specification of the various parts under)	:	
a) Foundation	:	RCC footings
b) Basement	:	Brick masonry with C.M
c) Superstructure	:	Brick masonry with cement mortor
d) Floor Finishing	:	Vitrified tiles flooring and Kota stone Floor finishing
e) Roof	:	RCC roof

Er. K.G. MANIVACHAKAM, B.E.,M.I.E.,F.I.V.
CLASS-IA REGISTERED PANEL ENGINEER
(Under Tamil Nadu Public Building Lic. Act.)
Chartered Engineer, Approved Valuer
Registered Structural Engineer.
Reg. No: RSE/GRII/VD/Sep-2024/021
Villupuram District.
D.No:3/201, First Cross Street, Friends Nagar,
Semmandalam, Cuddalore - 607 001

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f) Area of the building	:	Ground floor	:	1952.32 Sq.M.
		First floor	:	1950.08 Sq.M.
		Head room	:	104.47 Sq.M.
8. Period for which licence is required	:	From 01-02-2025 to 31-01-2028		
9. Number of persons to be accommodated	:	1200 Nos (capacity)		

" Certified that the following additions have been made to the existing (Sri Saradha Vidhyashram , R.S.Nos.33/1,36/P & 41/4,T.Keeranur village,Thirukoilur Taluk, Kallakurichi District, Pincode – 605 757), building or portion of a building for which this application has been made. I undertake to obtain a fresh licence in case any addition or alteration is made to the existing building or portion of building. I also undertake to obtain a fresh licence if 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 :

Signature of the owner of the building

Date : 24-01-2025

Signature of the Class IA Registered Panel Engineer

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Reg.No.under section 34AB of Wealth Tax Act – Category I/566 of 2002 – 2003

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 . 1966).

I certify that I have inspected the building of Sri Saradha Vidhyashram, R.S.Nos.33/1,36/P & 41/4,T.Keeranur village,Thirukoilur Taluk, Kallakurichi District, Pincode – 605 757, mentioned in the statement and furnish below its salient technical features, and the same is based on the data measurements and specifications found in the site of the subject school physically.

1.Foundation :

1. Depth below Ground level	:	1.83 M
2. Nature of soil met with at foundation level	:	Dense Sand
3. Pressure at foundation	:	7.00 M.Ton/Sq.M.
4. Probable safe bearing capacity of the soil met with at foundation	:	25.00 M.Ton/Sq.M.

II. Superstrucure:

1.Maximum stress in the most critical section of masonry and concrete	:	1600 ksc
2. Nature of masonry and concrete and its permissible stress	:	Brick masonry with cement mortor-3000 ksc and Concrete – 5000 ksc

The structural soundness of the building has been verified by me with reference to ISI loading standards 878 (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 licence may be granted for the Period from 01-02-2025 to 31-01-2028

Date : 24-01-2025

Er. K.G. MANIVACHAKAM, B.E.,M.I.E.,F.I.V.
CLASS-IA REGISTERED PANEL ENGINEER
Under Tamil Nadu Public Building Lic. Act)
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Registered Structural Engineer
Reg. No: RSE/GRII/VD/Sep-2004/02
Villupuram District,
D.No:3/201, First Cross Street, Friends Nagar
Semmandalam, Cuddalore - 607 00

Er.K.G.MANIVACHAKAM,B.E.,M.I.E.,F.I.V.,

Class IA Registered Engineer

Form - C

Statement to Accompany the certificate of Structural soundness

1.Location of the building, door number, street and name of the place	:	Sri Saradha Vidhyashram R.S.Nos.33/1,36/P & 41/4, T.Keeranur village Thirukoilur Taluk, Kallakurichi District Pincode – 605 757.
2. Age of the building	:	7 years
3. Number of Storeys	:	Two storeyed
4. Short description of structures steel/ Rcc framed or load bearing masonry	:	RCC framed structure
5. Purpose for which the building is certified for use	:	Class rooms, staff room, Administrative office, Library, laboratory computer room and toilets
6. The period for which the building will be structurally sound	:	Three years form 01-02-2025 to 31-01-2028
7. Number of persons to be accommodated	:	1200 Nos (capacity)
8. Remarks	:	Building is Structurally sound ,strong and Stable

Date : 24-01-2025

Er. K.G. MANIVACHAKAM, B.E.,M.I.E.,F.I.V.
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34 AB of Wealth Tax Act Category I 566 of 2002 2003

Form – E

(Form of report to be made to the competent authority by inspecting authorities or officers appointed under other Act Under Section 28 of the Madras Public Buildings Licensing) Act. 1965 (Madras Act 13 of 1985) referred to in rule 7 of the Madras Public Building Licensing Rules. 1966.

1.Name and designation of inspecting authority or officer appointed or having jurisdiction under any other Act or law	:	Er.K.G.Manivachakam B.E.,M.I.E.,F.I.V., Registered Engineer Class I.A 3/201,Ist Cross Street Friends Nagar Cuddalore – 607 001.
2. Location of the building inspected D.No. Street No. Name of place i.e. Municipal corporation / Muncipality/ Panchayat or Panchayat Union/ Township/Contonment.	:	Sri Saradha Vidhyashram R.S.Nos.33/1,36/P & 41/4, T.Keeranur village Thirukoilur Taluk, Kallakurichi District – 605 757.
3. Date of Inspection	:	22-01-2025
4. Purpose for which the building is used	:	Class rooms,staff room, Administrative office Library, laboratory computer room and toilets
5. Nature of defects noticed	:	Nil
6. Suggestion of rectifying defects	:	Nil
7. If in a dangerous condition immediate action recommended to be taken	:	

Date : 24-01-2025

25.8.2025

Correspondent
SRI SARADHA VIDHYASHRAM
T.Keeranur Village, Tirukoilur Taluk
Tirukoilur-605757, Villupuram District

R. GOVINDH
M.Sc.,M.Phil.,PGDHE.,CGT.,B.Ed.,
Principal
SRI SARADHA VIDHYASHRAM
T.Keeranur Village, Tirukoilur Taluk,
Tirukoilur-605757, Villupuram District

Er. K.G. MANIVACHAKAM, B.E.M.I.E.F.I.V
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