

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

Class IA Registered Engineer (PANEL REG.No ME/11/1B/24630/96) Competent person to release structural soundness Certificate for public buildings, Chartered Engineer (India) II (REG.No ME/11/304/06), PPL (V) (REG.No E/40/88) Reg.No under section 34AB of Wealth Tax Act - Category I 566 of 2002 - 2003, Approved Valuer, Civil Engineer, Panel Valuer of Banks.


NO. BSC/SCS/300124

Dated : 30-01-2024

BUILDING SAFETY CERTIFICATE

This is to Certified that I have inspected the building of Saraswathi Central School R.S.Nos.563A/1B,579/2B,579/3A, 581/1A,581/1B1,581/1B2A, 582A/1B,582A/2,583/1, Vazhuthareddy Village, Villupuram Municipality,Villupuram Taluk and District, Tamilnadu and found that the building is RCC frame Structure having Ground floor +1 area 3798.40 Sq.M. Building is constructed for School education purpose with sufficient facilities like Laboratory, Sanitation, Sewage Disposal system, Lighting, Ventilation, First aid facility, Safe drinking water, Play Ground, Ramp at Entrance, Security System, Firefighting System and emergency exit etc, The School Building owned by Saraswathi Central School , Vazhuthareddy Village, Villupuram Municipality,Villupuram Taluk and District, Tamilnadu, As per Drawings of building provided by School and Stability certificate for school building issued by me, the above mentioned owner/occupant have complied with the building Bye Laws in accordance with rule of State/UT and incorporate the provision of building safety as specified in National Building Code 2005, 2016 and as amended thereafter and date of inspection on 30-01-2024 in the presence Mr.G.Muthu Saravanan Correspondent, Saraswathi Central School , Vazhuthareddy Village, Villupuram Municipality,Villupuram Taluk and District, Tamilnadu and that the said above building/premises is safe and fit for running School with effect from 01-02-2024 to 31-05-2027 a period the THREE YEARS in accordance with rules.

This Certificate is issued on request letter of Correspondent , Saraswathi Central School , Vazhuthareddy Village, Villupuram Municipality,Villupuram Taluk and District for CBSE board affiliation purpose.


Er. K.G. MANIVACHAKAM, B.E.,M.I.E.,F.I.V. C.Eng
 CLASS - IA REGISTERED ENGINEER,
 (Under Tamil Nadu Public Building Lic. Act.)
 COLLECTERATE PANEL ENGINEER,
 Chartered Engineer, Approved Valuer,
 Registered Structural Engineer,
 Reg. No: RSE / Gr-II / VR / MAY-2019 /007
 Villupuram Region,
 No: 3/201, First Cross Street, Friends Nagar
 CHANDAMALAM, CUDDALORE - 607 001

Address : 3/201, 1st Cross street, Friends Nagar, Cuddalore -607 001 (TN)


 CORRESPONDENT
SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM.

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

Class IA Registered Engineer

Reg.No. ME/11/B/94639/96. Competent
for public buildings, Chartered Engineer
Reg.No. under section
3A of Wealth Tax Act - Category I 566 of 2002 - 2003. Approved Valuer/Civil

Certificate of Structural Soundness for the School

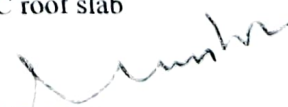
Statement Accompanying Form – A

- | | | |
|---|---|--|
| 1. Door Number of building | : | Saraswathi Central School |
| 2. Location (Street, Name, Ward Number,
Name of place, i.e. Corporation/Municipality/
Panchayat/Panchayat Union/Township/
Contonment, etc.,) | : | R.S.Nos.563A/1B,579/2B,579/3A, 581/1A,
581/1B1,581/1B2A, 582A/1B,582A/2,583/1,
Vazhuthareddy Village
Villupuram Municipality
Villupuram Taluk and District |
| 3. Year of construction | : | 2024 |
| 4. Approximate cost of construction as
per current rates | : | Rs.8,00,00,000-
(Rs.Eight crores only) |
| 5. Purpose for which the building is being
used or proposed to be used | : | Class rooms, Principal room, computer lab,
Composite lab, Library,English lab,
Maths lab 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 cement mortor |
| c) Superstructure | : | Brick masonry with cement mortor |
| d) Floor Finishing | : | Ceramic tiles floor finishing |
| e) Roof | : | RCC roof slab |

Address : 3/201, 1st Cross street, Friends Nagar, Cuddalore-605 001.


CORRESPONDENT

**SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM.**


Er. K.G. MANIVACHAKAM, B.E., M.I.E., F.I.V. C.Eng.
CLASS - IA REGISTERED ENGINEER,
(Under Tamil Nadu Public Building Lic. Act.)
COLLECTORATE PANEL ENGINEER,
Chartered Engineer, Approved Valuer,
Registered Structural Engineer,
Reg. No: RSE / Gr-II / VR / MAY-2019 / 007
Villupuram Region,
No: 3/201, First Cross Street, Friends Nagar
EMMANDALAM, CUDDALORE 605 001

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

Class IA Registered Engineer. R.S.No. 455/T1/B/94630/96. Competent
 for public buildings, Chartered Engineer
 R.S.No. 455/T1/B/94630/96. IV- REG.No.F-10285, Reg.No.under section
 34AB of Wealth Tax Act - Category I/566 of 2002 - 2003, Approved Valuer/Civil
 Engineer.

f) Area of the building :

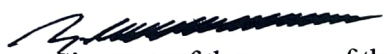
Ground floor : 1839.32 Sq.M.
 First floor : 1839.32 Sq.M.
 Head Room -1 : 29.94 Sq.M.
 Head Room -2 : 29.94 Sq.M.
 Head Room -3 : 29.94 Sq.M.
 Head Room -4 : 29.94 Sq.M.

8. Period for which licence is required : From 01-02-2024 to 31-05-2027

9. Number of persons to be accommodated : 1200 Nos.(capacity)

“ Certified that no addition or alteration has been made to the existing
 (Saraswathi Central School, R.S.Nos.563A/1B,579/2B,579/3A, 581/1A,581/1B1, 581/1B2A,
 582A/1B,582A/2,583/1, Vazhuthareddy Village, Villupuram Municipality, Villupuram Taluk and
 District.) 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
CORRESPONDENT,
SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM.

Date : 30-01-2024


 Signature of the Registered Engineer

Er. K.G. MANIVACHAKAM, B.E.,M.I.E.,F.I.V.C.Eng
CLASS - IA REGISTERED ENGINEER,
(Under Tamil Nadu Public Building Lic. Act.)
COLLECTORATE PANEL ENGINEER,
Chartered Engineer, Approved Valuer,
Registered Structural Engineer,
Reg. No: RSE / Gr-II / VR / MAY-2019 / 007
Villupuram Region.
No: 3/201, First Cross Street, Friends Nagar
EMMANUELAM, CUDALORE 607 001

Address : 3 201, 1st Cross street, Friends Nagar, Cuddalore


CORRESPONDENT
SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM.

Er. K.G. MANIVACHAKAM, B.E., M.I.E., F.I.V.,**Class IA Registered Engineer**

Reg. No. 11 B / 94630 / 96 Competent
 for Public Buildings, Chartered Engineer
 Reg. No. 11 B / 10185, Reg. No. under section
 19 of the Wealth Tax Act - Category I 566 of 2002 - 2003 Approved Valuer Civil

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 Saraswathi Central School, R.S.Nos.563A/1B, 579/2B, 579/3A, 581/1A, 581/1B1, 581/1B2A, 582A/1B, 582A/2, 583/1, Vazhuthareddy Village, Villupuram Municipality, Villupuram Taluk and District., 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.

I. Foundation :

1. Depth below Ground level : 2.00 M
2. Nature of soil met with at foundation level : Sandy clay
3. Pressure at foundation : 7.00 M.Ton/Sq.M.
4. Probable safe bearing capacity of the soil met with at foundation : 15.00 M.Ton/Sq.M.

II. Superstructure:

1. Maximum stress in the most critical section of masonry and concrete : 1600 kgs/Sq.M.
2. Nature of masonry and concrete and its permissible stress : Brick masonry with C.M. -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 01-02-2024 to 31-05-2027

Date : 30-01-2024

Address : 3/201, 1st Cross street, Friends Nagar, Cuddalore - 607 007

**CORRESPONDENT**

**SARASWATHI CENTRAL SCHOOL,
 V. PALAYAM, VILLUPURAM.**

Er. K.G. MANIVACHAKAM, B.E., M.I.E., F.I.V. C.Eng
CLASS - IA REGISTERED ENGINEER,
 (Under Tamil Nadu Public Building Lic. Act.)
COLLECTORATE PANEL ENGINEER,
 Chartered Engineer, Approved Valuer,
 Registered Structural Engineer,
 Reg. No: RSE / Gr-II / VR / MAY-2019 / 007
 Villupuram Region,
 No: 3/201, First Cross Street, Friends Nagar
 SEMMANDALAM, CUDDALORE 607 007

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

Class IA Registered Engineer Reg.No. RSE/Gr-II/AF/11/3/94630/96. Competent
to certify the structural soundness of public buildings, Chartered Engineer
No. 10285, Reg.No. under section
34AB of Wealth Tax Act - Category I/566 of 2002 - 2003, Approved Valuer/Civil
Engineer.

Form - C

Statement to Accompany the certificate of Structural soundness

- | | | |
|---|---|---|
| 1. Location of the building, door number,
street and name of the place | : | Saraswathi Central School
R.S.Nos.563A/1B,579/2B,579/3A, 581/1A,
581/1B1,581/1B2A, 582A/1B,582A/2,583/1,
Vazhuthareddy Village
Villupuram Municipality
Villupuram Taluk and District |
| 2. Age of the building | : | New one |
| 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, Principal room, computer lab,
Composite lab, Library, English lab,
Maths lab and toilets |
| 6. The period for which the building
will be structurally sound | : | Three years from 01-02-2024 to 31-05-2027 |
| 7. Number of persons to be accommodated | : | 1200 Nos (capacity) |
| 8. Remarks | : | Building is Structurally Sound and Stable |

Date :: 30-01-2024

Er. K.G. MANIVACHAKAM, B.E., M.I.E., F.I.V. C.Enr
CLASS - IA REGISTERED ENGINEER,
(Under Tamil Nadu Public Building Lic. Act.)
COLLECTORATE PANEL ENGINEER,
Chartered Engineer, Approved Valuer,
Registered Structural Engineer,
Reg. No: RSE / Gr-II / VR / MAY-2019 / 007
Villupuram Region,
D.No: 3/201, First Cross Street, Friends Nagar
SEEMANDALAM, CUDDALORE - 607 001

Address : 3/201, 1st Cross street, Friends Nagar, Cuddalore -607 001.(TN)

CORRESPONDENT

SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM.

FORM-D

Form of License under sub-section(1) of section 6 of the Madras Public Building (Licensing)Act 1965 (Madras Act 250 of 1965) to in rule 6 of the Madras Building Licensing Rule 1966.

LICENCE

License No. 001/2024
Registered No.

Fees Rs.5000/- (Rupees Five Thousand only)

"License is hereby granted" **THE CORRESPONDENT, SARASWATHI CENTRAL SCHOOL, V. PALAYAM, VAZHUTHAREDDY VILLAGE, VILUPPURAM MUNICIPALITY, VILUPPURAM TALUK AND DISTRICT** for school purpose and in respect of the building specified in the statement below and subject to the condition and for the period mentioned here under"

The period for validity of the License shall be from the date of issue to the permanent building from 14.02.2024 To 13.02.2027. (Three Years).

Dated: 14.02.2024
Office Seal

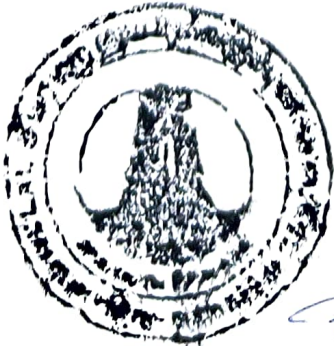


[Signature]
Signature of the Competent
Authority/Tahsildar
Viluppuram.

STATEMENT ACCOMPANYING THE LICENCE

Location of the building No, Street No and place	Purpose for which the name of the building is Licensed to be used as a building	No. of persons to be Accommodated
THE CORRESPONDENT, Saraswathi Central School, V. Palayam, Vazhuthareddy Village, Viluppuram Municipality, Viluppuram Taluk And District - 605 602. Constructed by RCC Roofing. Vazhuthareddy Village. R.S. No. 563A/1B, 579/2B, 579/3A, 581/1A, 581/1B1, 581/1B2A, 582A/1B, 582A/2, 583/1,	CENTRAL SCHOOL	1200 Nos

Dated: 14.02.2024.
Office seal



[Signature]
Signature of the Competent
Authority / Tahsildar,
Viluppuram.

To:-
THE CORRESPONDENT,
Saraswathi Central School,
V. Palayam,
Vazhuthareddy Village,
Viluppuram Municipality,
Viluppuram Taluk And District - 605 602.

[Signature]
PRINCIPAL,
SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILUPPURAM.

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

Class IA Registered Engineer (Tamil Nadu Public Buildings Licensing Act 1965) Reg.No. 1024630/96. Competent authority for inspection of public buildings, Chartered Engineer (Tamil Nadu Public Buildings Licensing Act 1965) Reg.No. 1024630/96. Reg.No. under section 4AB of Wealth Tax Act - Category - 1566 of 2002 - 2003 Approved Valuer/Civil Engineer (Tamil Nadu Public Buildings Licensing Act 1965) Reg.No. 1024630/96.

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
3/201,1st Cross Street
Friends Nagar
Cuddalore - 607 001. |
| 2. Location of the building inspected
D.No. Street No. Name of place i.e.
Municipal corporation / Municipality/
Panchayat or Panchayat Union/
Township/Contonment. : | Saraswathi Central School
R.S.Nos.563A/1B,579/2B,579/3A, 581/1A,
581/1B1,581/1B2A, 582A/1B,582A/2,583/1,
Vazhuthareddy Village
Villupuram Municipality
Villupuram Taluk and District |
| 3. Date of Inspection : | 30-01-2024 |
| 4. Purpose for which the building is used : | Class rooms, Principal room, computer lab,
Composite lab, Library,English lab,
Maths lab 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 : | Nil |

Date : 30-01-2024

Address : 3/201, 1st Cross street, Friends Nagar, Cuddalore

CORRESPONDENT

**SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM**

Er. K.G. MANIVACHAKAM, B.E., M.I.E., F.I.V. C.Eng
CLASS - IA REGISTERED ENGINEER,
(Under Tamil Nadu Public Building Lic. Act.)
COLLECTORATE PANEL ENGINEER,
Chartered Engineer, Approved Valuer,
Registered Structural Engineer,
Reg.No. 1024630/96 / VR / MAY-2019 / 007
Villupuram Region,
3/201, First Cross Street, Friends Nagar
MANBALAM CUDDALORE 607 001

Proceedings of the Collector of South Arcot Vallalar District.

Present: Thiru E. Shanmugam, I.A.S.,

-: 000:-

D.O. N2/8077/96

Dated: 23.4.96

Sub: Tamil Nadu Public Building Licensing Act 1968 -
Inclusion of the name of Thiru G. Manivachagan
in the panel of Private Practising Engineer
under class I-A in South Arcot Vallalar District,

Ref: 1. Petition of Thiru Manivachagan, dated 9.10.95
2. Proceedings No. AM/T1/P/94633/96, dated
25.3.96 of the Engineer in Chief WRO, Public
Works Department, Madras.
3. G.O.Ms. No. 622, dated 7.4.77, Rural Development
& Local Administration Department.

Thiru G. Manivachagan, B.E. (Civil) has presented
an application to the Collector of South Arcot Vallalar District
Cuddalore for registering his name in the panel of Engineers
under Class I-A category. In this connection his application
was forwarded to the Chief Engineer, Public Works Department,
Madras through Superintending Engineer, P.W.D., Cuddalore,

The Board of Engineers in the 346th meeting held
on 30.1.96 has recommended to include his name in the panel of
private practising engineers under class I-A for the South
Arcot Vallalar District.

Accordingly the name of Thiru G. Manivachagan is
ordered to be included in the panel of Private Practising Engineers
under Class I-A for the South Arcot Vallalar District for the
purpose of issuing structural engineering certificates for public
buildings (the cost of which is more than Rs. 10.00 lakhs) under
the purview of the Tamil Nadu Public Building Licensing Act,
1965 and rules.

To
Thiru G. Manivachagan, B.E. (Civil)
Civil Engineering Consultant/Construction Engineer,
201, First Cross Street,
Friends Nagar (Opp. Dist. Employment Office)
Cuddalore.

(General)
to the Collector of South Arcot
Vallalar District, Cuddalore.

Copy to: 1. The Member Secretary, Local Planning
Authority, Cuddalore - for information.
2. The Chief Educational Officer, Cuddalore for information
3. The Executive Engineer, P.W.D., Cuddalore -
for information.
4. All the Municipal Commissioners in South Arcot
Vallalar District.

Copy to 'C' Section, T&ED Subordinate - for information

5. The President, District Planning

CORRESPONDENT

SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM.

CORRESPONDENT
SARASWATHI CENTRAL SCHOOL,
V. PALAYAM, VILLUPURAM.

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* TABLE

Sl. No.	Category	Cost of Building	Qualification of Engineers
(1)	(2)	(3)	(4)
1.	Class III	Buildings, the cost of which does not exceeds Rs. 6.00 lakhs	An Engineer with a degree in Civil Engineering of Indian or Foreign University or a Corporate Member of the Institution of Engineers (India) or recognised Professional Association abroad, such as Institute of Structural Engineers (London), Institute of Civil Engineers (London), American Society of Civil Engineers and the like and others as may be recognized by the Government of Tamil Nadu, from time to time with not less than five years experience in buildings construction or a person possessing a diploma in Civil Engineering awarded by the State Board of Technical Education and Training or upper subordinate or lower subordinate diploma of the College of Engineering, Guindy, Tamil Nadu or with equivalent qualification thereof with not less than five years experience in building construction.
2.	Class II	Buildings, the cost of which exceeds Rs. 6.00 lakhs but not exceeding Rs. 20.00 lakhs	An Engineer with a degree in Civil Engineering of Indian or Foreign University or a Corporate Member of the Institution of Engineers (India) or recognised Professional Association abroad, such as Institute of Structural Engineers (London), Institute of Civil Engineers (London), American Society of Civil Engineers and the like and others as may be recognised by the Government of Tamil Nadu, from time to time with not less than five years experience in building construction; or a person possessing a diploma in Civil Engineering awarded by the State Board of Technical Education and Training or upper subordinate or lower subordinate diploma of the college of Engineering, Guindy, Tamil Nadu; or with equivalent qualification thereof with not less than fifteen years experience in building construction.

* G.O. Ms. No. 43, Municipal Administration and Water Supply (MA 4), February 17, 2011 - Published in Tamil Nadu Government Gazette, Part III, Section 1(a), Issue No. 9 Page 26-27, dated March 9, 2011

The Tamil Nadu Public Buildings (Licensing) Rules, 1966

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Sl. No.	Category	Cost of Building	Qualification of Engineers
(1)	(2)	(3)	(4)
3.	Class I	Buildings, the cost of which exceeds Rs. 20.00 lakhs but not exceeding Rs. 50.00 lakhs.	An Engineer with a degree in Civil Engineering of Indian or Foreign University or a Corporate Member of the Institution of Engineers (India) or recognised Professional Association abroad, as specified in item (2) above with not less than ten years experience in buildings construction; or with a Post Graduate Degree with not less than five years experience in building construction.
4.	Class I-A	Buildings, the cost of which exceeds Rs. 50.00 lakhs.	An Engineer with a degree in Civil Engineering of Indian or Foreign University or a Corporate Member of the Institution of Engineers (India) or recognised Professional Association abroad, as specified in item (2) above with not less than ten years experience in buildings construction; or with a Post Graduate Degree with not less than five years experience in building construction.

11-A. Registration of Engineers in the Panel:-

Private Engineers possessing the qualifications specified in the table may register their names in one or more districts or in all districts subject to inclusion of their names in the Panel of Registered Engineers for the District concerned.

11-B. Publication of Panel of Engineers:-

The panel of Engineers shall be published in the Tamil Nadu Government Gazette and in the District Gazette concerned.]

Er. K.G. MANIVACHAKAM, B.E., M.I.E., F.I.V. Eng
CLASS - IA REGISTERED ENGINEER,
(Under Tamil Nadu Public Building Lic. Act)
COLLECTORATE PANEL ENGINEER.
Chartered Engineer, Approved Value-
Registered Structural Engineer

1. Rule 11-A, and inserted by G.O. Ms. No. 149, R.D. I.A. 23rd July 2011
 Reg. No: RSE / Gr-II / VR / MAY-2011-087
 Villupuram Region.
 No: 3/201, First Cross Street, Friends Nagar
 CHANDRAM CUDDALORE 605 007