

94432 95651
04244020368

Er. K.A.MANIKANDAN

B.E., PG. Dip. in Valuation, F.I.E., M.I.E.,

**REGISTERED VALUER, CHARTERED ENGINEER,
PANEL ENGINEER
NEAR OXFORD HOTEL,
ERODE – 638 003.**

STABILITY CERTIFICATE

M/S Narayana e-techno School

**Survey No. 287/1B,
Maruthi Nagar,
Nalliyampalayam Road,
Sengodampallam,
Erode 638 012.**



B.E., P.G.Dip. in Valuation, M.Sc. Valuation., F.I.V., M.I.E.,
Chartered Engineer,
Registered Valuer under CBDT & IBBI

Penna Tower, Near Oxford Hotel,
Erode - 638 003

Phone : Off : 0424 4020368

Er : 94432 95651

E-mail : ka_manikandan@hotmail.com

Ref. No. 470

STATEMENT ACCOMPANYING FORM - A

1. Door Number of the Building : ----
2. Location (Street, Ward , Name of Place, Corporation/ Municipality / Township /Cantonment : Survey No. 287/1B,
Maruthi Nagar,
Nalliyampalayam Road,
Sengodampallam,
Erode 638 012.
3. Year of construction : New Building
4. Approximate cost of construction : Rs. 4,00,00,000.00
5. Purpose for which the building is being used or purposed to be used : School building
6. Purpose for which the building has either to been : School
7. Details for construction of the building (Particulars of the foundation soil. Specification of the various parts under
 - i. Foundation : RCC Column Footings
 - ii. Basement : RCC Column & Brick in cement mortar
 - iii. Super structure : RCC Column & Brick in cement mortar
 - iv. Floor : Marbonite & Granite slab Flooring
 - v. Roof : RCC Roof
8. Period for which license is required : 3 years from 17.10.2023 to 16.10.2026
9. No. of persons to be accommodated : 480 Students + 20 Staffs

Dated : 17.10.2023

Signature: District Panel Engineer, Class - I

B.E., P.G.Dip. in Val., M.Sc., Val., F.I.V., M.I.E.,

Chartered Engineer : M 122180-3

Registered Value : 5/2002-03/CBE

Penna Tower, 116, Veerapathira St,

Near Oxford Hotel, Erode - 638 003

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 also undertake to obtain a fresh license in case any addition or alteration is made to the existing building or portion of 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 it portion of the building originally is changed or altered subsequently.

Date : 17.10.2023

Signature of the Owner of the building

Form - B

(Form of Certificate of Structural soundness under sub-section (4) of the Tamil Nadu Public Building (Licensing) Act (Tamil Nadu 13 of 1965 referred to in rule of the Tamil Nadu Public Building Licensing) Rules 1965.

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features.

Building Name : M/S Narayana e-techno School

(1) Foundation :

- | | | |
|---|---|-------------------------|
| a. Depth below ground level | : | 1.80 m. |
| b. Nature of soil met with at foundation level | : | Hard Gravel Soil |
| c. Pressure at foundation | : | 23.05 T /M ² |
| d. Probable safe bearing capacity of the strata | : | 30.00 T /M ² |

(2) Super structure :

- | | | |
|--|---|---|
| a. Maximum stress in the most critical section of masonry and concrete | : | Concrete : 100 kg/cm ²
Masonry : ---- |
| b. Nature of masonry and concrete and safe permissible stress | : | Concrete : 150 kg/cm ²
Masonry : ---- |

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (Latest version) and other relevant Indian standards code of Practice and I declare that the building for the purpose noted in the statement. A license may be granted for the period from **17.10.2023 to 16.10.2026** inclusive of **two** dates.

Date : 17.10.2023

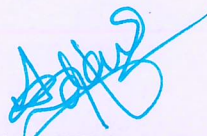

Er. K. A. MANIKANDAN
B.E., P.G.Dip. in. Val., M.Sc., Val., F.I.V., M.I.E.,
District Panel Engineer Class - I
Registered Value : 5/2002-03/CBE
Penna Tower 116, Veeranathira St,

Form - C

(Form of certificate of Structural soundness Under – Section (4) of section 4 of the Madras Public Buildings (Licensing) Act, 1965 (Madras Act 13 of 1965), referred to in rule 4 of the Madras Public Buildings (Licensing) Rules, 1966)

I certified that I have inspected the building mentioned in the statement below and I have satisfied myself that the building is structurally sound to be used as public buildings for the purpose, noted in the statement. The structural soundness of the building has been verified taking into account the loading as per the latest Indian standards 875. A license may be granted to the period **17.10.2023 to 16.10.2026** two dates.

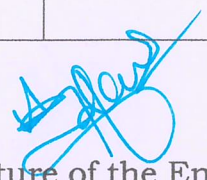
Date : 17.10.2023


Er. K. A. MANIKANDAN,
B.E., P.G.Dip. in Val., M.Sc., Val., P.T.V., M.I.E.,
Chartered Engineer : M 122180-3
District Panel Engineer, Class – I.
Registered Value : 5/2002-03/CBE
Penna Tower. 116, Veerapathira St,
Near Oxford Hotel, Erode - 638 003.

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTUREAL SOUNDNESS

Location of the building	Age of the building	Purpose for which the building is certified for use	The period for which the building will be structurally sound	Number of persons to be accommodated
Survey No. 287/1B, Maruthi Nagar, Nalliyampalayam Road, Sengodampallam, Erode 638 012.	New Building GF : 1165.22 Sq.m FF : 400.41 Sq.m	School Building	17.10.2023 to 16.10.2026	480 + 20 = 500

Date : 17.10.2023

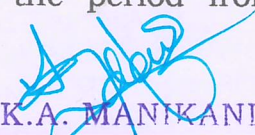

Signature of the Engineer
Er. K. A. MANIKANDAN,
B.E., P.G.Dip. in Val., M.Sc., Val., P.T.V., M.I.E.,
Chartered Engineer : M 122180-3
District Panel Engineer, Class – I

Form - D

(Form of opinion under sub-section (1) of section 5 of the Madras Public Buildings (Licensing) Act, 1965 (Madras Act 13 of 1965), referred to in rule 4 of the Madras Public Buildings (Licensing) Rules, 1966)

I have inspected the building specified in the statement below and I have satisfied myself that the building is structurally sound to be used as public buildings for the purpose, specified in the statement. The structural soundness of the building has been verified taking into account the loading as per the latest Indian standards 875. I am therefore of the opinion that a license may be granted for the period from the **17.10.2023 to 16.10.2026**.

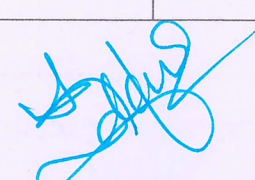
Date : 17.10.2023


Er. K.A. MANIKANDAN,
B.E., PG.Dip. in Val., M.Sc. Val., F.I.V., M.I.E.,
Chartered Engineer : M 122180-3
District Panel Engineer, Class - I
Penna Tower, 116 Veerapathira St,
Near Oxford Hotel, Erode - 638 003,

**STATEMENT TO ACCOMPANY THE OPINION REGARDING STRUCTURAL
SOUNDNESS**

Location of the building Door No. Street and Name of the place	Age of the building	Number of storeys	Short description of structures steel RCC framed of load bearing masonry	Purpose for which the building is certified for use	The period for which the building will be structurally sound	No. of Persons to be accommodated
Survey No. 287/1B, Maruthi Nagar, Nalliyampalayam Road, Sengodampallam, Erode 638 012.	New Building GF : 1165.22 Sq.m FF : 400.41 Sq.m	Ground & First floor	Foundation : RCC Column Footing Basement : RCC Column & BW Superstructure : RCC Column & Brick Masonry walls Roof : RCC slab Flooring : Marbonite tile & Granite slab	School Building	17.10.2023 to 16.10.2026	480 + 20 = 500

Date : 17.10.2023

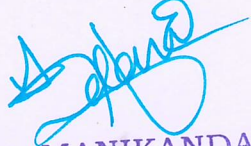

Signature of the Engineer
District Panel Engineer, Class - I
Chartered Engineer : M 122180-3

DECLARATION

I, **K.A.Manikandan** Son of **Late P.G.Ayyavoo** having office at **Penna Tower, 116, Veerapathra chettiyar street, Near Oxford Hotel, Erode - 638 003.**, do hereby declare that I possess the qualification and experience specified in the table to rule 11, of the Madras Public Buildings (Licensing) Rules 1966, for issuing the certificate of structural soundness of the building covered by the certificate.

Station : ERODE

Date : 17.10.2023


Er. K.A. MANIKANDAN,
Signature of the Engineer,
Chartered Engineer : M 122180-3
Registered Value : Class - I CBE
District Panel Engineer,
Penna Tower, 116, Veerapathra St,
Near Oxford Hotel, Erode - 638 003.

- | | |
|--|--|
| i. Name of address (Block letters) | Er. K.A.MANIKANDAN
PENNA TOWER, 116,
VEERAPATHRA STREET,
ERODE - 638 003. |
| ii. Engineering qualification | Diploma in Civil and Rural
Engineering in 1981.
B.E (Civil) in 1991.
PG Dip in Valuation in 2004 |
| iii. No. of years of experience and nature thereof | From 1981 - 1991 worked as
Resident Engineer.
From 1992 - Consulting Engineer,
Contractor, Valuer etc., |
1. Since 1981 serviced in the Civil Engineering Field
 2. Erode District Panel Engineer Class I
(R.Dis No.29504/2004/L.5 Dt.26.1.2005.

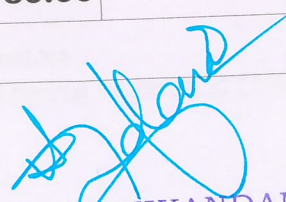
CERTIFICATE

This is to Certified that the Front Entrance gate, all round compound wall and Toilet Buildings belongs to **M/S Narayana e-techno School**, at Survey No. 287/1B, Maruthi Nagar, Nalliyampalayam Road, Sengodampallam, Erode 638 012., For the same building is structurally sound. Further I will assured that it will not collapse or it will not create any harm to the children within the Stability Certificate issued period **17.10.2023 to 16.10.2026.**



Load Calculation

	Nos	Length	Breadth	thickness	Area	Wt/ unit	Weight
Dead Load							
Slab & Floor Finish	3	6.45	5.25	0.15	15.24		
Beam	3	5.85	0.23	0.40	1.61		
	3	4.65	0.23	0.40	1.28		
Column	1	0.60	0.60	20.30	7.31		
					25.44	2500.00	63610.00
BW	2	5.85	0.23	3.35	9.01		
	2	4.65	0.23	3.35	7.17		
					16.18	2000.00	32361.00
Roof Finishing	1	6.45	5.25		33.86	300.00	10159.00
Live load							
Floor	2	6.45	5.25		67.73		
					67.73	200.00	13545.00
Roof	1	6.45	5.25		33.86	150.00	5079.00
					Say		124754.00
Add 10 % for foundation							12475.40
							137229.40
Footing		2.44	2.44		5.9536		23049.82
Pressure on soil						23.05	T / M2
Allowable Safe bearing capacity						30.00	T / M2
						23.05 < 30.00	
Hence Safe							


Er. K.A. MANIKANDAN,
 B.E., P.G.Dip. in. Val., M.Sc., Val... F.I.V., M.I.E.,
 Chartered Engineer : M 122180-3
 Registered Value : 5/2002-03/CBE
 Penna Tower, 116, Veerapathira St,
 Near Oxford Hotel, Erode - 638 003.

Proceedings of the District Collector, Erode District

Present: Thiru.C.Kathiravan, I.A.S.,

R.Dis.36192/2015 C2

Date: 28.11.2018

Sub: Tamil Nadu Public Buildings and Licensing Act, 1965 - Erode District - Erode Taluk - Thiru. K.A.Manikandan- Upgrading his name from class I to class IA in the panel of Private Practicing Engineers of Erode District - approval of the Board of Engineers - orders Issued - Regarding.

Ref 1. Application dated 17.11.2015 received from Thiru. K.A.Manikandan
2. Engineer-in-Chief (Building) and Chief Engineer (Building) Chennai Region and Chief Engineer (General), Public Works Department, Chepauk, Chennai-5 Letter No.AEE/T1/AE-2 /25918/2017 dated: 31.10.2018

>><<

ORDER:

Thiru. K.A.Manikandan, Erode in his petition 1st cited has requested for Upgrading his name in the panel of private practicing engineers in Class I to Class IA category in Erode District.

The Engineer -in-Chief (Buildings), Chennai Region, Chief Engineer (General), PWD, Chennai in the reference 2nd cited has stated that the board of engineers in its 525th board of Engineering Meeting resolved and approved, the name of Thiru. K.A.Manikandan,, (D.O.B.25.06.1961) for inclusion and registering in the panel of Private Practicing Engineer under Class IA (Class One A) category (Buildings, the cost of which exceeds Rs.50 Lakhs as per G.O.Ms.No.43, Municipal Administration & Water Supply (MA4) Department, dated 17.02.2011) in Erode District.

Accordingly, the name of Thiru. K.A.Manikandan,, is ordered to be included in the panel of Private Practicing Engineer under Class IA (Class One A) category (Buildings, the cost of which exceeds Rs.50 Lakhs as per G.O.Ms.No.43, Municipal Administration & Water Supply (MA4) Department, dated : 17.02.2011 in Erode District and his name is entered in SI. No. 05/2018 in the register of panel of Private Practicing Engineer maintained in this office.

(Sd)/-C.Kathiravan
District Collector,
Erode District.

// True Copy / By Order//

Huzur Sarishtadar (M)

To,

Thiru. K.A.Manikandan,
Penna tower, Near Oxford Hotel, Erode-638003

Copy to :

1. The Superintending Engineer, (PWD) Buildings (C&M), Coimbatore.
2. Engineer-in-Chief (Building) and Chief Engineer (Building) Chennai Region and Chief Engineer (General), (PWD), Chepauk, Chennai.

87
20/11/18

FORM-D

(From of licence under sub-section(1)of section 6 of the Madras Public Buildings (Licensing) Act,1965(Madras Act,1965) referred to in Rule 6 of the Madras Public Buildings(Licensing) Rules 1965).

ISSUE OF LICENCE

LICENCE NO.01/2024

Licence Fee Rs.5000/-
(Rupees FIVE Thousand only)
Remitted in Chalan
Number. 20240109031330
Dated:09.01.2024 at
SBI, Erode.

Licence is hereby granted to M/S.Narayana School, Maruthi Nagar, Nalliyampalayam Road, (Survey No.287/1B) Sengodampalayam, ERODE Taluk and corporation, Erode District-638012 building specified in the statement below and subject to the conditions and for the period mentioned here under:-

- 1) The period of Validity of the Licence shall be
From 17.10.2023 To 16.10.2026 (both days inclusive)

19/1/24
TAHSILDAR
ERODE.

STATEMENT OF ACCOMPANY THE LICENCE

Location of the Building (Door No.Street No.and the Name of the place)	Purpose for which the building is licenced to be used as a public building	Number of personsto be accommodated
M/S.Narayana School, Maruthi Nagar, Nalliyampalayam Road, Sengodampalayam, Erode- 638012	School Building	500 Nos.

19/1/2024
TAHSILDAR
ERODE.

TO:
M/S.Narayana School,
Maruthi Nagar,
Nalliyampalayam Road,
Sengodampalayam,
Erode-638012

