

M.SATHEESH KUMAR

B.Tech, M.E, M.I.E, CEng(I), PE(I)

Chartered Engineer (M-1614929-3)

Professional Engineer (PE-7004732)

Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)

Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)

No. 97/1,1st Floor, Infantry Road,

Opp: Nethaji Stadium

Vellore-632001.

E. Mail: kjmsksp@yahoo.co.in

Mobile :9941149399

Date: 10.11.2022

BUILDING SAFETY CERTIFICATE

This is to Certified that I have inspected the building of Mayflower School, SF No.347/2C, at Nandhiyalam Village, Walajah Taluk, Ranipet District Tamilnadu and found that the building is RCC frame structure having Ground Floor +2 area 6000 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 Mayflower Educational Trust occupied by Mayflower School, Nandhiyalam Village, Walajah Taluk, Ranipet 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 25.09.2022 in the presence of Bobby Benedict, Correspondent, Mayflower School, Nandhiyalam Village, Walajah Taluk, Ranipet District Tamilnadu and that the said above building/premises is safe and fit for running School with effect from 01.10.2022 to 30.09.2025 a period of THREE YEARS in accordance with rules.

This Certificate is issued on request letter of Correspondent, Mayflower School, Nandhiyalam Village, Walajah Taluk, Ranipet District for CBSE board affiliation purpose.



Er. M. SATHEESH KUMAR

B.Tech., M.E., M.I.E., CEng.(I), PE(I)

Chartered Engineer (M-164929-3)

Professional Engineer (PE7004732)

Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)

Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)

Mobile: 9941149399, E-mail: kjmsksp@yahoo.co.in

FORM A

(Form of application under sub-section (1) / Sub-section (2) of Section A of the Tamilnadu Public Building (Licensing) Act 1965 (Tamilnadu Act 13 of 1965)) referred to in rule 3 of the Tamilnadu Public Building (Licensing) Rules 1966)

From

The Correspondent,
May Flower School,
Nandhiyalam Village,
Walaja Taluk,
Ranipet District.

To

The Tahsildar,
Arcot Taluk
Ranipet.

Sir,

- 1) I intend to constructed new building which is situated in the Site or Plot of Land. Survey No. 347/2C, Nandhiyalam Village, Arcot Taluk Ranipet District and specified in the statement enclosed, as a public building **for 01.10.2022 to 30.09.2025.**
- 2) The year of construction and the present approximate cost of construction and the purpose for which it is not be used or is being used as public building are also furnished in the statement accompanying this application.
- 3) I enclose a chalan for Rs.
- 4) I also enclose a certificate of structural soundness in the prescribed form furnished by the Er. M. SATHEESH KUMAR B.Tech. (Civil),M.E.,

Date : 01.10.2022

Signature of the owner of the Building


Encl : 1. Statement.

2. Chalan for Rs. 1000/- towards the application fee.
3. Declaration.
4. DTCP order. & Professional Certificate.


CORRESPONDENT
Mr. C. Bobby Benedict
MAYFLOWER SCHOOL
Nandiyalam Village Melvishram
Walajah Taluk, Ranipet District, Tamil Nadu

STRUCTURAL SOUNDNESS CERTIFICATE**STATEMENT ACCOMPANYING FORM-A**

- 1) Door number of the building : Nil
- 2) Location : **Mayflowers School,**
(Street number, Ward number, Name of SFNo.347/2C,
Place, i.e., Corporation/ Municipality/ Nandhiyalam Village,
Panchayat Union / Township / Walaja Taluk,
Cantonment) Ranipet Dist. Tamilnadu.
- 3) Year of Construction : New Building - Block -1 - 2022
- 4) Approximate cost of construction as per : Rs.9.68Cr.
current rates
- 5) Purpose for which the building is : School purpose.
being used or proposed to be used (Sec. School)
- 6) Purpose for which the : School purpose.
building(Particulars of the foundation (Sec. School)
soil, specification of various parts under)
- 7) Details of construction of the building
(Particulars of the foundation soil,
specification of various parts under)
- a) Foundation : RCC column & footing
- b) Basement : RCC column & Plinth beam
- c) Super Structure : Brick walls in cement mortar
- d) Floor and roof are to be given : Floor Roof Area
- | | <u>Floor</u> | <u>Roof</u> | <u>Area</u> |
|----------|-------------------|-------------|---------------------|
| Block -1 | Ground floor | RCC Roof | 1971.18 sqmt |
| | First Floor | RCC Roof | 1929.19 sqmt |
| | Second floor | RCC Roof | 1975.62 sqmt |
| | Terrace Floor | RCC Roof | 111.51 sqmt |
| | Security -1 | | |
| | Ground floor | RCC Roof | 6.25 sqmt |
| | Security-2 | | |
| | Ground floor | RCC Roof | 6.25 sqmt |
| | Total Area | | 6000.00 sqmt |


CORRESPONDENT
Mr. C. Bobby Benedict
MAYFLOWER SCHOOL
Nandiyalam Village Melvishram
Walajah Taluk, Ranipet District, Tamil Nadu

- 8) period for which license is required : **01.10.2022 to 30.09.2025**
- 9) No. of persons to be accommodated : **500 Students only.**
(Five hundred students only)

Date: 25.09.22


Signature of the Registered Engineer ✓

Encl:

1. Declaration
2. DTCP order &
Professional Certificate.

Er. M. SATHEESH KUMAR
B.Tech., M.E., M.I.E., CEng.(I), PE(I)
Chartered Engineer (M-164929-3)
Professional Engineer (PE7004732)
Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
Mobile: 9941149399, E-mail: kjmskap@yahoo.co.in

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 building. I also undertake to obtain a fresh license if the purpose for which the license was granted for the use of the building originally is changed or altered subsequently.

This is further to certify that no thatched buildings/ inflammable roof buildings are used within this premises for the purpose noted in the statement. Any thatched building constructed/ used after issue of this certificate, I would be held responsible for fire accident / mishap this may occur later and I am aware of that it is a punishable crime.

It is also understood that the conditions of all existing, adjacent / other floors/ or other buildings of any types within this premises which were not opted / covered for the purpose which the license was granted would be brought under the risk of my own.

We are well aware of that the underground amenities like water sumps, septic tanks, bore wells and open wells should be kept always in closed rigid conditions for all time safety measures to student/publics.

Date: 25.09.22


Signature of the Registered Engineer



CORRESPONDENT
Mr. C. Bobby Benedict
MAYFLOWER SCHOOL
Nandyalam Village, Melvishram
Walajah Taluk, Ranipet District, Tamil Nadu

Er. M. SATHEESH KUMAR
B.Tech., M.E., M.I.E., CEng.(I), PE(I)
Chartered Engineer (M-164929-3)
Professional Engineer (PE7004732)
Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
Mobile: 9941149399, E-mail: kjmskap@yahoo.co.in

FORM - B

(Form of certificate of Structural Soundness under sub-section(4) of section 4 of the Tamilnadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in rule 4 of the **Tamilnadu Public Building (licensing) Rules 1966**).

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

1) Foundation:

- | | | | |
|------|---|---|------------------------|
| i) | Depth below ground level | : | 1.83m |
| ii) | Nature of soil met with at foundation level | : | Hard Gravel |
| iii) | Pressure at foundation | : | 100KN/m ² |
| iv) | Probable safe bearing capacity of the strata met with at foundation | : | 300 KN/ m ² |

2) Super Structure:

- | | | | |
|-----|--|---|--|
| i) | Maximum stress in the most critical section of masonry and concrete. | : | Masonry-0.20 N/mm ²
Concrete- 5.00 N/mm ² |
| ii) | Nature of Masonry & Concrete and its safe permissible stress: | : | Brick work- 0.35N/mm ²
Concrete - 9.00 N/mm ² |

The structural soundness of the building has been verified by me with reference to ISI Loading standards 875 (latest version) and other relevant Indian Standard 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 license may be granted for the period from 01.10.2022 to 30.09.2025.

Date: 25.09.22


Signature of the Registered Engineer

Er. M. SATHEESH KUMAR

B.Tech., M.E., M.I.E., CEng.(I), PE(I)
Chartered Engineer (M-164929-3)
Professional Engineer (PE/004732)
Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
Mobile: 9941149399, E-mail: kjmaksp@yahoo.co.in

CORRESPONDENT


Mr. C. Bobby Benedict
MAYFLOWER SCHOOL
Nandiyalam Village, Melvishram
Walajah Taluk, Ranipet District, Tamil Nadu

STATEMENT TO ACCOMPANY
THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1)	<i>Location of the building (Door No. Street name and name of the place)</i>	MayFlower School, SFNo.347/2C, Nandhiyalam Village, Walaja Taluk, Ranipet Dist, Tamilnadu State
2)	<i>Age of the building</i>	2022- New Building
3)	<i>The Value of the building as per Current rate</i>	Rs.9.68Cr.
4)	<i>Number of Storey's</i>	Block I : G + 2
5)	<i>Short Description of structures (Steel/RCC framed/Load bearing)</i>	RCC Framed Structure
6)	<i>Purpose for which the building is certified for use</i>	School purpose (Sec. School)
7)	<i>The period for which the building will be structurally sound</i>	01.10.2022 to 30.09.2025
8)	<i>No.of persons to be accommodated</i>	500 Students only (five hundred students only)
9)	<i>Remarks</i>	Nil

Date: 25.09.2022


Signature of the Registered Engineer

Er. M. SATHEESH KUMAR
B.Tech., M.E., M.I.E., CEng (I), PE(I)
Chartered Engineer (M-161929-3)
Professional Engineer (PE7004732)
Regd. Structural Engineer VLR LPA (SE/Gr-I/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
Mobile: 9641149399, E-mail: kjsatkep@yahoo.co.in

FORM C

(Form of Certificate of Structural Soundness under sub-section (4) of Section 4 of the TamilNadu Public Building (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in rule 4 of the Tamilnadu Public Building(Licensing) Rules (066)

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

1) Foundation:

- | | | |
|---|---|-----------------------|
| i) Depth below ground level | : | 1.83m |
| ii) Nature of soil met with at foundation level | : | Hard gravel |
| iii) Pressure at foundation | : | 100 KN/m ² |
| iv) Probable safe bearing capacity of | | |
| v) the strata met with at foundation | : | 300 KN/m ² |

2) Super Structure:

- | | | |
|---|---|--|
| i) Maximum stress in the most critical section of masonry and concrete. | : | Masonry-0.20 N/mm ²
Concrete- 5.00 N/mm ² |
| ii) Nature of Masonry & Concrete and its safe permissible stress: | : | Brick work- 0.35N/mm ²
Concrete - 9.00 N/mm ² |

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (latest version) and other relevant Indian Standard 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 license may be granted for the period from **01.10.2022 to 30.09.2025.**

Date: 25.09.22



CORRESPONDENT

Mr. C. Bobby Benedict
MAYFLOWER SCHOOL
Nandiyalam Village Melvisram
Walajah Taluk, Ranipet District, Tamil Nadu



Signature of the Registered Engineer

Er. M. SATHEESH KUMAR
B.Tech., M.E., M.I.E., CEng (I), PE(I)
Chartered Engineer (M-1510-93)
Professional Engineer (PE) 034712
Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
Mobile: 9941149390, E-mail: kjmkap@yahoo.co.in

STATEMENT TO ACCOMPANY
THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1)	Location of the building (Door No. Street name and name of the place)	MayFlower School, SFNo.347/C, Nandhiyalam Village, Walajah Taluk, Ranipet Dist, Tamilnadu State
2)	Age of the building	2022- New Building
3)	The Value of the building as per Current rate	Rs.9.68Cr.
4)	Number of Storey's	Block I : G + 2
5)	Short Description of structures (Steel/RCC framed/Load bearing)	RCC Framed Structure
6)	Purpose for which the building is certified for use	School purpose (Sec. School)
7)	The period for which the building will be structurally sound	01.10.2022 to 30.09.2025
8)	No.of persons to be accommodated	500 Students only (five hundred students only)
9)	Remarks	Nil

Date : 25.09.22


Signature of the Registered Engineer

Er. M. SATHEESH KUMAR

B.Tech., M.E., M.I.E., CEng.(I), PE(I)
Chartered Engineer (M.104926-3)
Professional Engineer (PE1004732)
Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-II/19/09/091)
Mobile: 9941149399, E-mail: kjsksp@yahoo.co.in


CORRESPONDENT
Mr. C. Bobby Benedict
MAYFLOWER SCHOOL
Nandiyalam Village Melvishram
Walajah Taluk, Ranipet District, Tamil Nadu

DECLARATION

I, Er. **M. Satheesh Kumar**, Son of Mr. K.J. Muthu. Residing at No.1, North South Street, V.G.Rao Nagar, Vellore-63 2007 Vellore District do hereby declare that I possess the qualification and experience specified in the Table Rule 11 of the Tamilnadu Public Buildings (Licensing) Rule 1966, for issuing the Certificate of structural soundness of the building covering by the certificate.

I am an **Approved & Registered Engineer** with the **Deputy Director of town and Country Planning** under Government of Tamilnadu. Town and Country Planning Department Public Building (Licensing) Act Tamilnadu Combined Development and building rules 2019 approved vide GO (MS) No.18, MAWS, (MA1) Department dt. 04.02.2019 to issue the structural soundness certificate to public building like school under reference.


Signature of the Registered Engineer

Er. M. SATHEESH KUMAR

B.Tech., M.E., M.I.E., CEng. (I), PE(I)
Chartered Engineer (M-164929-3)
Professional Engineer (PE/004732)
Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
Mobile: 9641149389, E-mail: kjmakap@yahoo.co.in

- | | |
|--|--|
| <p>1 Name in Block letter</p> <p>2 Engineering Qualification</p> <p>3 Experience</p> | <p>: M.SATHEESH KUMAR</p> <p>: B.Tech. (Civil), M.E., MIE., C.Eng (I),P.E.(I)</p> <p>: 37 years as a Consulting Engineer</p> <p>: Chartered Engineer M-164929-3</p> <p>: Approved by The Institution of Engineers(I), India</p> <p>: Professional Engineer, from 17th Aug 2021</p> <p>: Approved by The Institution of Engineers(I), India</p> <p>: Regd. Engineer Grade-I, Tamilnadu.</p> <p>: DTCP Reg.No.RE/Gr.I /19/09/091</p> <p>: Govt Approved valuer</p> |
|--|--|



CORRESPONDENT

Mr. C. Bobby Benedict

Note: **MAYFLOWER SCHOOL**

Nandiyalam Village Melvishram

Walajah Taluk, Ranipet District, Tamil Nadu


- 1) This certificate contains 7 pages and covers only the buildings mentioned therein not any other buildings in the premises.
- 2) Maintenance of the above buildings should be made periodically.
- 3) If the certificate is tampered illegally or made any corrections/ alterations without permission, knowledge, signature of the undersigned, this certificate will automatically get cancelled.
- 4) This certificate never covers and out-of-scope for any natural disasters like earth quake, cyclone, fire and any other impacts which affects the stability of the buildings brought under the purview of this certificate.
- 5) The underground water sumps, septic tanks, borewells and open wells should be kept always in closed & locked conditions and if attended for maintenance the opened slabs/ covers should be immediately closed & locked.

ANNEXURE-II

LIST OF SURVEY NUMBERS WITH EXTENT (LAND AREA)

Sl No.	Name of the Village	Survey Number	Total Extent (Land Area) in sq.m.
1	Nandhiyalam Village	SF No.347/2C1 (Old SF No.347/2C) and SF No.352/1	19101 sq.m

Date: 25.09.22


 CORRESPONDENT
Mr. C. Bobby Benedict
 MAYFLOWER SCHOOL
 Nandiyalam Village, Melvisram
 Walajah Taluk, Ranipet District, Tamil Nadu


 Signature of Registered Engineer

Er. M. SATHEESH KUMAR
 B.Tech., M.E., M.I.E., CEng. (I), PE (I)
 Chartered Engineer (M: 164929-3)
 Professional Engineer (PE:7004732)
 Regd. Structural Engineer VLR LPA (SE/G-I/19/09/020)
 Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
 Mobile: 9641149396, E-mail: kjmekap@yahoo.co.in

FORM-E

Form of report to be made to the competent authority by inspecting authorities or officers appointed other Acts under – Section 28 of the Tamil Nadu Public Building (Licensing) Act, 1965. (Tamilnadu Act of 1965) referred to in rule 4 of the Tamil Nadu Public Building (licensing) Rule 1966.

1	Name and designation of Inspecting Officer	: M. SATHEESHKUMAR, B.Tech. (Civil) M.E. CHARTERED & REGISTERED ENGINEER GR-I No.1, North South Street, V.G. Rao Nagar, Vellore-632007
2	Location (Street Number, Ward Number(TS/ SFNo/ Plot No/ Door No. Village or Corporation, Municipallity)	: MAYFLOWERSCHOOL SF No. 347/2C Nandhiyalam Village Walaja Taluk, Ranipet Dist., Tamilnadu.
3	Date of Inspection	: 22.09.2022
4	Purpose for which the building is being used or proposed to be used	: For School Purpose (Sec. School)
5	Nature of defects Notice	: Nil
6	Suggestions for rectifying defects	: Nil
7	If in a dangerous condition, immediate steps Recommended to be taken	: Nil

Date: 25.09.22


CORRESPONDENT
Mr. C. Bobby Benedict
MAYFLOWER SCHOOL
Nandiyalam Village, Melvishram
Walajah Taluk, Ranipet District, Tamil Nadu

Signature of the Registered Engineer


Er. M. SATHEESH KUMAR
B.Tech., M.E., M.I.E., CEng.(I), PE(I)
Chartered Engineer (M-164809-3)
Professional Engineer (PE 7/04732)
Regd. Structural Engineer VLR LPA (SE/Gr-II/19/09/020)
Regd. Engineer VLR LPA (RE/Gr-I/19/09/091)
Mobile: 9941149399, E-mail: kymkap@yahoo.co.in



FORM - D

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. TN-8720221123102

Date: 26-11-2022

Public Building Licence is hereby granted to **Thiru Bobby Benedict** son of Thiru Benedict now residing at 34, 12th east cross road gandhi nagar Kalinjur Revenue Village, Katpadi Taluk, Vellore District - 632008 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 hereunder,

STATEMENT TO ACCOMPANY THE LICENCE

Location of the Building (Door number, Street Number & Name of the Place)	Purpose for which the building is licensed to be used as public building	Number of persons to be accommodated
347/2C Mayflower school sf no 347/2c, nandhiyalam village, walaja taluk, ranipet. Nandhiyalam, Walajah, Ranipet, Tamil Nadu, 632517	Other Educational Institutions	500

Fee paid Rs. 1000.0 vide Challan No: 20221123007995, Dated: 23-11-2022

The Period of validity of the licence shall be from the 26-11-2022 to the 25-11-2025 inclusive

Signature Not Verified

Digitally signed by NATARAJAN VIJAYARAGAVAN

Date: 26/11/2022 13:50:47 IST

CORRESPONDENT

Mr. C. Bobby Benedict

MAYFLOWER SCHOOL

Nandiyalam Village Malvishram

Walajah Taluk, Ranipet District, Tamil Nadu

District : Ranipet

LICENCE ISSUING AUTHORITY

This certificate is digitally signed and does not require any seal / signature in original.



Genuineness of the certificate can be verified by.

(a) Keying in the unique certificate number TN-8720221123102 in the URL <https://tnedistrict.tn.gov.in/tnda/VerifyCerti.xhtml>.

(or)

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

Certificate validity period : 26-11-2022 to 25-11-2025