

**Er. K. G. MANIVACHAGAM B.E., M.I.E., F.I.V**

IEI [REG.NO M-111304/0], PPE (PANEL.REG. NO M2/80777/96), I V-REG.NO. F-10285

Chartered Engineer (India), Approved Valuer/Civil Engineer,

Class 1A Registered engineer. Competent person to release structural soundness certificate for public buildings

**CERTIFICATE OF STRUCTURAL SOUNDNESS**

**STATEMENT ACCOMPANYING FORM-A**

Ref No: CSS-16-06-2020

Date : 16-06-2020

1. Door No. of the Building : PSBB MILLENNIUM SCHOOL  
Patta No: 1372, S.No: 150/2B, 150/6A1,  
150/7, 150/10, 150/11A, 150/12A2, 150/1  
151/1A, 151/2, 151/3A, 152/2A
2. Location (Street Name, Ward No.,  
Name of the Place, i.e. Corporation /  
Municipality/Panchayat/Panchayat  
Union/Township/Cantonment, etc.) : Periyakattupalayam, Cuddalore-Pondy ECR,  
Anugraha Township, Cuddalore TK.
3. Year of construction : 2012
4. Approximate cost of construction as per : 6,00,00,000.00  
current rates (Rupees six crores only)
5. Purpose for which the building is being : School Building / Educational Purpose  
Used or proposed to be used
6. Purpose for which the building hither : Meant for Educational use (CBSE School)  
been used
7. Details of construction of the building
  - a) Foundation : Pile Foundation
  - b) Basement : RCC Frames & Brick Masonry
  - c) Superstructure : RCC Frames & Brick Masonry
  - d) Floor & Roof : KOTA Stones / Verified Tiles & RCC Roof
  - e) Area of the Building :

G.F.	:	19417 Sq.ft
F.F.	:	19417 Sq.ft
S.F.	:	19417 Sq.ft
  - f) Site Area : 17360.88 m2

**Er. K.G. Manivachakam.**  
B.E. M.I.E. F.I.V. C. Engg  
Chartered Engineer, Approved Valuer  
Class-1A-Registered Engineer,  
(under Tamilnadu Public Building Act)  
3/201, 1st Cross Street, Friends Nagar,  
Opp. District Employment Office,  
Sammandalam, Cuddalore - 607 007.

ADDRESS:

3/201, 1st cross street, Friends Nagar, Cuddalore-607001, (TN) Off: 91-4142-290207, Mob: 91-9842-33333  
e-Mail: kgmonlv@gmail.com

**THE PSBB MILLENNIUM SCHOOL**  
Periyakattupalayam,  
Madalapattu Village,  
Pondy - Cuddalore ECR,  
Cuddalore District - 605 007.

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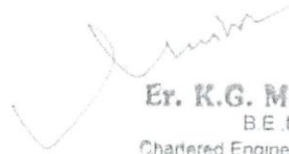
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8. Period for which license is required : From 17-06-2020 to 16-06-2023 (3 Years)
9. Number of persons to be accommodated : 1750 Nos
10. Applicant : The Correspondent  
PSBB MILLENNIUM SCHOOL  
Periyakattupalayam, Cuddalore (TK)

" 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 opinion a fresh license in case any addition or alteration is made to the existing building. I also undertake to obtain a fresh license if the purpose for which the license was granted fit the use of the building or a portion originally changed or altered subsequently."

Date : 16-06-2020



**Er. K.G. Manivachakam.**

B.E. M.I.E. F.I.V. C Engg

Chartered Engineer, Approved Valuer

Class-IA-Registered Engineer.

Under Tamilnadu Public Building Act)

3/201, 1st Cross Street, Friends Nagar

Opp. District Employment Office

Semmandalam, Cuddalore - 607 001

Date : 16-06-2020

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## FORM-B

(Form of certification of structural soundness under sub section (4) of the Tamil Nadu Public Building (Licensing) Act 1965 (Tamil Nadu 13 of 1965) referred to in rule 4 of the Tamil Nadu Public Buildings (Licensing) Rule 1966)

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

### I. FOUNDATION:

1. Depth below ground level : Depth of pile below EGL 13.50 Metres
2. Nature of soil not with at foundation level : Sandy Clay
3. Pressure at foundation : } The structural designs are carried out  
By competent persons considering all
4. Probable safe bearing capacity of the soil foundation : } The specifications and the design is met with at safe & executed as per design

### II. SUPER STRUCTURE:

1. Maximum stress in the most critical Section of Masonry & concrete : The stresses are safe
2. Nature of Masonry and concrete & It's safe : Brick masonry & Reinforced permissible stress. concrete. The stresses are safe & within the permissible limit

The structural soundness of the building has been verified by me with reference to I.S.I. 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 public building for the purpose noted in the statement. A license may be granted for the period from 17-06-2020 to 16-06-2023 (3 years).

Date: 16-06-2020

Signature of the Registered Engineer

**Er. K.G. Manivachakam.**  
B.E. M.I.E. F.I.V. C.Engg

Chartered Engineer, Approved Valuer  
Class-IA-Registered Engineer  
(Under Tamil Nadu Public Building Act)  
3/201, 1st Cross Street, Friends Nagar  
Opp. District Employment Office  
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*N. Mahalaxmi*  
**THE PSBB MILLENNIUM SCHOOL**  
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Pondy - Cuddalore ECR,  
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Class 1A Registered engineer. Competent person to release structural soundness certificate for public buildings

## FORM-C

### STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the Building (Door No. Street Name & Name of the Place) : The PSBB MILLENNIUM SCHOOL,  
Patta No. 1372. S.No: 150/2B 150/6A1, 150/7, 150/10, 150/11A, 150/12A2, 150/1, 151/1A 151/2, 151/3A, 152/2A, Periyakattupalayam, Cuddalore Pandy ECR. Anugraha Township, Cuddalore TK.
2. Age of the Building : 9 years
3. Number of Storey : G.F. + 2
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 : Educational purpose
6. The period for which the building will be structurally sound : From 17-06-2020 to 16-06-2023 (3 years)
7. Number of persons to be accommodated : 1750 Nos
8. Remarks : Nil

Date: 16-06-2020

Signature of the Registered Engineer

**Er. K.G. Manivachakam.**

B.E. M.I.E. F.I.V.C Engg.

Chartered Engineer, Approved Valuer

Class-1A-Registered Engineer,

Under Tamilnadu Public Building Act

3/201, 1st Cross Street, Friends Nagar

Opp. District Employment Office,

Semmandalam, Cuddalore - 607 001

#### ADDRESS:

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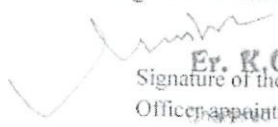
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## FORM - E

(Form of Report to be made to the competent Authority by Inspecting authorities or officers appointed under other acts under Sec. 28 of the Madras Public Buildings (Licensing) Act 1965 (Madras Act 13 of 1965) referred to in rule 7 of the Madras Public Buildings (Licensing) Rules 1966 Act.)

1. Name and Designation of the inspecting Authority or officer appointed by or having Jurisdiction under any other act or law : Er. K.G. MANIVACHAKAM, B.E., M.I.E., F.I.V.  
CHARTERED ENGINEER (INDIA),  
Class 1 - A Panel Registered Engineer.
2. Location of the Building (Door No, Street Name & Name of the Place) : The PSBB MILLENNIUM SCHOOL,  
Patta No: 1372, S. No: 150/2B, 150/6A1, 150/7,  
150/10, 150/11A, 150/12A2, 150/1, 151/1A, 151/2,  
151/3A, 152/2A, Periyakattupalayam, Cuddalore  
Pondy ECR, Anugraha Township, Cuddalore TK.
3. Date of Inspection : 16-6-2020
4. Purpose for which the building is used : Educational Purpose
5. Nature of defects noticed : No defects noticed
6. Suggestion for rectifying defects : Does not arise
7. If in a dangerous condition immediate Steps recommended to be taken : Does not arise
8. Documents referred for preparing this certificate : Previous Report, Structural design,  
drawings & relevant documents.

Date: 16-6-2020

  
**Er. K.G. Manivachakam.**  
Signature of the Inspecting Authority  
Officer appointed having jurisdiction  
Class-1A-Registered Engineer,  
under Tamilnadu Public Building Act  
No. 13 of 1965, Cross Street, Friends Nagar,  
Opp. District Employment Office,  
Semmandalam, Cuddalore - 607 001

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