

FOURTH DIMENSION



FOURTH DIMENSION

STABILITY CERTIFICATE

Name of the Applicant:

Carmel Garden Public School

CIVIL, STRUCTURAL & PROJECT MANAGEMENT CONSULTANTS

GOVT. OF INDIA REGISTERED VALUERS

STRUCTURAL STABILITY CERTIFICATIONS

CHARTERED ENGINEERS

92, Hudco colony, Tatabad, Coimbatore-641012. Mobile: +91 9688 9999 29, INFO @4THD.IN,

WWW.4THD.IN

S.SABARISH KUMAR .M.E.,(Struct)., MIE., AIV., C.Eng(I).,

- REGISTERED VALUER
- CLASS 1A PANEL ENGINEER OF COLLECTORATE
- COMPETENT PERSON OF CHIEF INSPECTOR OF FACTORIES
- REGISTERED STRUCTURAL ENGINEER GRADE-1
- REGISTERED ENGINEER GRADE-1
- REGISTERED CONSTRUCTION ENGINEER
- REGISTERED DEVELOPER
- CHARTERED ENGINEER
- LICENCED BUILDING SURVEYOR



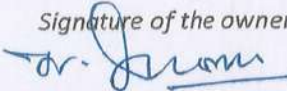
DECLARATION

I, Er.S.SABARISHKUMAR. M.E., (Struct)., AIV., MIE., C.Engg., FOURTH DIMENSION, 92,Hudco Colony, Tatabad, Coimbatore-641 012, *hereby declare that I possess the qualification and experience specified in the table to Rule II of the Tamil Nadu Public Buildings (Licensing) Rules 1966 for issuing the certificates of Structural soundness of the building covered by the certificate.*

- | | | |
|--|---|---|
| 1. Name and Address | : | S.SABARISHKUMAR. M.E.,(Struct)., AIV., MIE., C.Engg.,
FOURTH DIMENSION,
92, Hudco Colony, Tatabad,
Coimbatore-641 012. |
| 2. Engineering Qualification | : | B.E. [Civil Engineering]
M.E[Structural Engineer] |
| 3. Registration Engineer App. No | : | BOE / 532 – 4 (e) / 2020 Dated 29.01.2020
R. Dis. No. 10611/ 2018/C2 dated 09.11.2020,
Class 1A,SI.No.19/2020 |
| 4. No. of years of experience
& nature there of | : | 13 Years
Chartered Civil Engineer
& Approved Valuer |

Date : 25.05.2022

Signature of the owner of the building


THE CORRESPONDENT
CARMEL GARDEN PUBLIC SCHOOL
NEAR BISHOP AMBROSE COLLEGE
SUNGAM BY -PASS ROAD.
COIMBATORE - 641 045.



COLLECTOR'S PANEL ENGINEER

Board of Engineers Proceedings No.

BOE / 532 – 4 (e) / 2020 Dated 29.01.2020.

PWD, Chepauk, Chennai.Govt. of Tamil Nadu.

R. Dis. No. 10611/ 2018/C2 dated 09.11.2020 Class 1A,SI.No.19/2020

FORM - A

(Form of application under sub-section (1) / sub-section (2) of section 4 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act 13 of 1965) referred to in the rule 3 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966)

From

Carmel Garden Public School,

S.F.No:158, Sungam By-Pass Road,

Alwin Nagar,

Puliyakulam,

Coimbatore North Taluk,

Coimbatore District.

To

The Tahsildar,

North Taluk,

Coimbatore District.

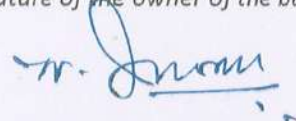
Sir,

I intend / to use the building / to continue to use the existing building not at present used as public building / which is situated in S.F.No:158, Sungam By-Pass Road, Alwin Nagar, Puliyakulam, Coimbatore North Taluk, Coimbatore-641 045 and specified in the statement enclosed, as a public building for a period of Three years and months from the period 28.05.2022 to 27.05.2025(Three Years).

1. The year of construction and present approximate cost of construction and the purpose for which it is to be used or is being used as public building are also furnished in the statement accompanying this application.
2. I enclose a challan for Rs. _____
3. I also enclose a certificate of structural soundness from Engineer.

Date :

Signature of the owner of the building.



Enclosures :

1. Statement
2. Challan for Rs. _____ towards the application fee.
3. Certificate of structural soundness.

THE CORRESPONDENT
CARMEL GARDEN PUBLIC SCHOOL
NEAR BISHOP AMBROSE COLLEGE
SUNGAM BY -PASS ROAD.
COIMBATORE - 641 045.

STATEMENT ACCOMPANYING FORM - A

1. Name of the Applicant : Carmel Garden Public School
2. Location : S.F.No:158, Sungam By-Pass Road,
Alwin Nagar,
Puliyakulam,
Coimbatore North Taluk,
Coimbatore District.
3. Year of Construction : 2009, 2019
4. Approximate cost of construction as
per Current rates. : Rs.480 Lakhs
5. Purpose for which the building is
being used or proposed to be used. : School Building.
6. Purpose for which the building
has either too been used : School Building.
7. Details of Construction of the building:
[Particulars of the foundation, soil
Specification of the various parts]
 - a. Foundation : P.C.C.1:4:8 Mix for foundation Concrete
Partly CR Masonry, Partly R.C.C.Column footing
 - b. Basement : Partly CR Masonry
Partly Brick work with C.M over R.C.C Plinth
Supported by Columns
 - c. Super Structure in CM : All round wall is B.W. Masonry with C.M.
 - d. Floor & Roof : Granite/ Vitrified Tiles & CC Floor
Finish Over PCC.
RCC Beams & Slabs.

8. Period for which license is required. : 28.05.2022 to 27.05.2025(Three Years)

9. Number of persons to be : 800 Nos
Accommodated

10. Area of the Building in all floors : Ground Floor – 31,371.00 Sq.ft
Head Room – 937.00 Sq.ft



COLLECTOR'S PANEL ENGINEER

Board of Engineers Proceedings No.

BOE / 532 – 4 (e) / 2020 Dated 29.01.2020.

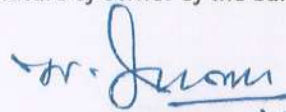
PWD, Chepauk, Chennai.Govt. of Tamil Nadu.

R. Dis. No. 10611/ 2018/C2 dated 09.11.2020 Class 1A,SI.No.19/2020

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 or a portion of the building originally is changed or altered subsequently.

Date : 25.05.2022

Signature of owner of the building



THE CORRESPONDENT
CARMEL GARDEN PUBLIC SCHOOL
NEAR BISHOP AMBROSE COLLEGE
SUNGAM BY -PASS ROAD.
COIMBATORE - 641 045.

FORM - B

Form of Certificate of Structural soundness under sub - section (4) of section 4 of the Tamil Nadu Public Building (Licensing) Act 1965 (Tamil Nadu Act 13 of 1965) referred to in the rule 4 of the Tamil Nadu Buildings (Licensing) Rules, 1966)

Name of the Applicant : M/s. Carmel Garden Public School
Location : S.F.No:158, Sungam By-Pass Road,
Alwin Nagar,
Puliyakulam,
Coimbatore North Taluk,
Coimbatore District.

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

1. Foundation

- Depth below Ground Level : }
- Nature of Soil met with at foundation Level : } Safe Limit
- Pressure of foundation : }
- Probable safe bearing capacity of the Strata met with at foundation : }

2. Super Structure

- Maximum stress in the most critical section of masonry & concrete : Designed as per Indian Standard Codes.
- Nature of masonry & concrete & its safe permissible stress : Designed as per Indian Standard Codes.

The structural soundness of the building has been verified by me with reference to I.S.I. loading standards 875 (Latest Version) and other relevant Indian Standard code of practice and I declare that 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 28.05.2022 to 27.05.2025(Three Years).

Date : 25.05.2022



COLLECTOR'S PANEL ENGINEER

Board of Engineers Proceedings No.

BOE / 532 - 4 (e) / 2020 Dated 29.01.2020.

PWD, Chempauk, Chennai. Govt. of Tamil Nadu.

R. Dis. No. 10611/ 2018/C2 dated 09.11.2020 Class 1A,SI.No.19/2020.

Signature of the owner of the building



THE CORRESPONDENT
CARMEL GARDEN PUBLIC SCHOOL
NEAR BISHOP AMBROSE COLLEGE
SUNGAM BY-PASS ROAD,
COIMBATORE - 641 045.

CERTIFICATE OF STRUCTURAL SOUNDNESS

FORM - C

Form of Certificate of Structural soundness under sub - section (4) of section 4 of the Tamil Nadu Public Building (Licensing) Act 1965 (Tamil Nadu Act 13 of 1965) referred to in the rule 4 of the Tamil Nadu Buildings (Licensing) Rules, 1966)

Name of the Applicant : Carmel Garden Public School,
Location : S.F.No:158, Sungam By-Pass Road,
Alwin Nagar
Puliyakulam,
Coimbatore North Taluk,
Coimbatore District.

I certify 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 a Public Building 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 for three years period from 28.05.2022 to 27.05.2025(Three Year).

Date : 25.05.2022



COLLECTOR'S PANEL ENGINEER

Board of Engineers Proceedings No:

BOE / 532 - 4 (e) / 2020 Dated 29.01.2020.

PWD, Chepauk, Chennai. Govt. of Tamil Nadu.

R. Dis. No. 10611/ 2018/C2 dated 09.11.2020 Class 1A,SI.No.19/2020

FORM E

Form of Certificate of Structural soundness under sub – section (4) of section 4 of the Tamil Nadu Public Building (Licensing) Act 1965 (Tamil Nadu Act 13 of 1965) referred to in the rule 4 of the Tamil Nadu Buildings (Licensing) Rules, 1966)

1. Name and designation of inspecting authority or officer appointed or having jurisdiction under any other Act or Law : **S.SABARISHKUMAR.**
92,Hudco Colony, Tatabad,
Coimbatore-641 012.
2. Name of the Applicant : Carmel Garden Public School,
Location : S.F.No:158, Sungam By-Pass Road,
Alwin Nagar,
Puliyakulam,
Coimbatore North Taluk,
Coimbatore District.
3. Date of Inspection : 25.05.2022
4. Purpose for which the building is used : School Building.
5. Nature of defects noticed : Nil
6. Suggestions for rectifying defects : -----
7. If in a dangerous condition, immediate steps recommended to be taken : Nil

Date : 25.05.2022



COLLECTOR'S PANEL ENGINEER

Board of Engineers Proceedings No.

BOE / 532 – 4 (e) / 2020 Dated 29.01.2020.

PWD, Chepauk, Chennai.Govt. of Tamil Nadu.

R. Dis. No. 10611/ 2018/C2 dated 09.11.2020 Class 1A,Sl.No.19/2020

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Name & Location of the building, Door Number, Street and name of Place.	Age of the Building.	Value of the building at the current rates	No. of Storeys	Short description of structures – Steel – RCC Framed or Load Bearing Masonry	Purpose for which the building is Certified for	The Period for which the building will be structurally sound	No of persons to be accommodated.	Remarks
Carmel Garden Public School , S.F.No:158, Sungam By-Pass Road, Alwin Nagar, Puliyaikulam, Coimbatore North Taluk, Coimbatore District.	13 & 3 Years	Rs.480 Lakhs	Ground Floor	Foundation built with RCC footing, Basement is built with RCC Column/RR stone Masonry, Superstructure is built with RCC column/ Brick work Masonry Partition walls. Floors, Roof slabs are laid with Reinforced Cement Concrete, Flooring: Tile Flooring, doors and Windows are made of Country wood. Walls are color washed. Electrification is provided with concealed wiring.	School Building	28.05.2022 to 27.05.2025 (3 years)	800 Nos	Structurally sound

Date : 25.05.2022



COLLECTOR'S PANEL ENGINEER

Board of Engineers Proceedings No.

BOE / 532 – 4 (e) / 2020 Dated 29.01.2020.

PWD, Chepauk, Chennai. Govt. of Tamil Nadu.

R. Dis. No. 10611/ 2018/C2 dated 09.11.2020 Class 1A,Sl.No.19/2020.

Signature of the owner of the building



THE CORRESPONDENT
CARMEL GARDEN PUBLIC SCHOOL
NEAR BISHOP AMBROSE COLLEGE
SUNGAM BY -PASS ROAD.
COIMBATORE - 641 045.

Proceedings of the District Collector, Coimbatore.
Present : Thiru.K.Rajamani, I.A.S.,

R.Dis.10611/2018/C2

Dated:09.11.2020

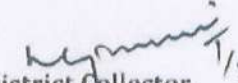
Sub : Tamil Nadu Public Building Licensing act 1965 - Inclusion of the name of Er.S.Sabarishkumar in the Panel of Private Practicing Engineers under CLASS IA Category in Coimbatore District - Approval of the Board of Engineers - Orders Issued - Regarding.

Ref: 1. Engineer-in-Chief, WRD and Chief Engineer (General), PWD, Chennai Letter.No.AEE/T1/AE-2/73635/2020, dated: 17.02.2020.
2. Board of Engineers, TNPWD, Minutes. No. BOE /532-4(e)/2020, dated.29.01.2020.

ORDER:

The Engineer-in-Chief, WRD and Chief Engineer (General), PWD, Chennai in the reference 1st cited has stated that the Board of Engineers in its 532 Meeting resolved and approved the name of Er.S.Sabarishkumar (D.O.B:11.06.1987) for inclusion and registering in the Panel of Private Practicing Engineer under Class IA 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 Coimbatore District.

Accordingly, the Er.S.Sabarishkumar has been included in the panel of Private Practicing Engineer under Class IA category (Buildings, the cost of which exceeds Rs.50 lakhs) in Coimbatore district and entered the name against Sl.no.19/2020 in the register of Panel of Private Practicing Engineer maintained in this office.


District Collector,
Coimbatore.

To

Er.S.Sabarishkumar,
No.13 A, Suppathal Layout 2nd Cross,
Rathinapuri,
Coimbatore-641 027.

Copy to

1. The Superintending Engineer, PWD, Buildings (C&M), Coimbatore-641001.
2. The Engineer-in-Chief, WRD and Chief Engineer(General), PWD, Chepauk, Chennai-600 005.

8/2/21
9/11/2020