P. Mariappan B.E., M.Tech., M.I.E., FIV

CONSULTING CIVIL & STRUCTURAL ENGINEER

Chartered Engineer |Class 1 Licensed Surveyor | Corporation of Chennal Panel Engineer For Structural Stability

20.02.2021 <u>STATEMENT ACCOMPANYING FORM -A</u>

1. Name of the school

: Green Valley Central School

 Location (Street No. ward no, Name of the Place, Corporation / Municipality/

S.No.102/2,3,103/1, 104/1,2, 105/1A 1B, 2A1B,106/1B,2A &106/2B1(as informed/reported) No.2,kalamegam

Panchayat Union/ Township /cantonment : informed/reported) No.2,kalamegam

Road, Mugappair west, Chennai -37

3. Year of Construction

; Main Block RCC -G + 3 Floors(1996) willem scolter block -G+2 Floors 1994

New block -GF+ FF -2012 Toilet rcc, ACC -FF -8 years old

4. Approximate cost of construction

: Rs 30,00,000.00

5. Purpose for which the Building is being Used or Proposed to be used

; School Building

6 .Purpose for which the Building has Hitherto been used.

: School Building

 Details of Constructions of the Building (Particulars) of the Foundation, Soil Specifications for various parts under

a) Foundation

: RCC Framed Structure ,Column,

footing

b) Basement

; Brick work in CM 1:5

c) Super structure

: Two storied RCC Framed structure with Brick panel walls in CM 1:5,CC

flooring.

d) Floor & Roof (Are to be given)

: RCC -Roof, Flooring CM

8. Period for which the license is required

: 20.02.2021 to 19.02.2024

(Three years)

9. Number of persons to be accommodated : about 1450 Pupils

Signature of the Engineer

ignature of the Engineer

P. MARIAPPAN, B.E.,MIE., Consulting Civil & Structural Engineer Chartered Engineer M-145851-5

No. 19/1, United India Nagar, Ist Main Road, Ayanavaram, Chennai-600 023. Ph : 26745655, Cell : 9841296750 #19/1, United India Nagar,1st Main Road, Ayanavaram, Chennai - 600 023. Tel 044 - 2674 5655, 984129 6750 / 8754443798 Email : mrassociates.engineers@gmail.com pmari_sasi@yahoo.co.in www.mrassociates.co



ANNEXURE TO STATEMENT ACCOMPANYING FORM - "A"

Certified that no addition or alteration has been made to the existing building or Portion of the Building for this application has been made. I undertake to obtain a fresh License at addition or alteration is made to the existing building or portion of the Building. I also undertake to obtain fresh License if the purpose for which the License was granted for the use of Building or portion of the building originally is Changed or altered subsequently.

Certified that no thatched buildings are used for Clinic building staying at premises. If any thatched buildings are constructed after issuing the License, we are Held responsible for any fire accident occurs later and that I / We are aware that our License will be cancelled.

Signature of the Owner of the Building

DECLARATION - FORM B

I certify that the Building of M/s Green Valley Central school, No.2, Kalameagam Road, Mugappair west, Chennai -600037 was inspected on 15.02.2021 mentioned In the statement below. I have satisfied myself that the Building structurally sound to be used as a Public Building for the purpose noted in the statement. The structural Soundness of the Building verified taking into account the loading as per the Indian Standards IS 875. A license may be granted for the period from 20/02/2021 to 19/02/2024(three years). Certified that no thatched Buildings are used for Conducting any classes in the school premises as on the date of inspection.

If any thatched buildings are constructed after the issue of License, We are held Responsible for any kind of Fire accident that occurs later and that we are aware That our license will be cancelled.

Signature of the Engineer

P. MARIAPPAN, B.E.,MIE., Gonşulting Civil & Structural Engineer Chartered Engineer M-145851-5

No. 19/1, United India Nagar, 1st Main Road, Ayanavaram, Chennai-600 023. Ph : 26745655, Cell : 9841296750

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 1 OF 1965) REFERRED TO IN RULE 4 OF THE TAMILNADU PUBLIC (LICENSING) RULES,1966

I certify that I have inspected the Building mentioned in the statement and furnished Below its salient features

1. Foundation

i) Depth below Ground level

: 1.83 M

ii) Nature of soil set out in the foundation level

: Clayey sand mix

iii) Pressure at foundation

: 6 T / sq m

iv)Probable safe bearing capacity of the of the strata met with foundation

; 18 T / Sq m

2. Super structure

i) Maximum stress in the most critical section of the masonry & concrete

: 0.50 kg /sqcm : 20.00 kg /sqcm

ii) Nature of masonry & concrete, safe permissible stress

: 5.00 kg /sqcm : 40.00 kg /sqcm

The structural soundness of the Building has been verified by me with reference to ISI Loading standards 875(Latest revision) 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 of Noted in the statement. A License may be Granted for a period from 20.02.2021 to 19.02.2024 (three years)

Date: 20.02.2021

Signature of the Engineer

P. MARIAPPAN, B.E., MIE., Consulting Civil & Structural Engineer

Consulting Civil & Structural Engineer
Chartered Engineer
M-145851-5

No. 19/1, United India Nagar, Ist Main Road, Ayanavaram, Chennai-600 023. Ph : 26745655, Cell : 9841296750

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of building Door no, street, name of The place	Age of the building	Value of building	no of stories	Short description of structures
(1)	(2)	(3)	(4)	(5)
M/s Green valley Central school No.2,Kalamegam Road Mugappair, west Chennai -37	25 years Rs	30,00,000	G+3	RCC Framed structure, with, Brick work Grano flooring
Purpose for which The building is certified For use (6)	period for which the building will be structurally sound (7)		No of persons to be accommodated (8) Remarks	
School Building	20.02.2021 to 19.02.2024 (*		1450	The Building Is structurally Sound

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Remarks:

- 1. No structures with inflammable roof must be allowed within Premises.
- If repairs and renovations are not done once in 6 months, this certificate
 will automatically be cancelled. Stagnation of Water, Trees & Cracks in the
 Building must be rectified before use of the building, if not this certificate
 will automatically be getting cancelled.
- This certificate covers the above mentioned buildings only and does not include any other structure or buildings within the premises for other purposes.
- 4. This certificate does not include the eventualities cause by natural calamities, like high gale, earthquake, heavy rain, cyclone, lightening, floods, fire etc
- If this certificate is tampered with illegally / unauthorized without the knowledge, permission and signature of the undersigned, this certificate will automatically be getting cancelled.
- This certificate does not conclude to any title dispute in respect of the property / building
- 7. The Owner is instructed to check the Roof materials, columns etc now and then, and if any material is damaged the same shall be replaced immediately, if not, this certificate will automatically be getting cancelled. Buildings are old and require constant vigil over them.
- 8. If additions or alterations shall be made without prior permission and signature of the undersigned this certificate will automatically, be getting cancelled.
- 9. This certificate has been issued only on Physical Inspection of the premises. No Approval plan for the building has been produced during inspection.

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Scanned with CamScanner

STRUCTURAL SOUNDNESS CERTIFICATE

DECLARATION

I, P.Mariappan, B.E., M.I.E son of Thiru. Pommaiah residing at No.19/1, united India Nagar, 1st Main Road, Ayanavaram, Chennai-23 do hereby declare that I possess the qualification and experience specified in the table Rule II of Tamil Nadu Public Buildings (Licensing Rules, 1966) for issuing the certificate of structural soundness of the building covered by the certificate.

I am an APPROVED & REGISTERED ENGINEER with the collector under "TamilNadu Public Buildings (Licensing) Act & Rule, 1966" to issue the structural stability certificates to public Buildings like School Building under reference.

1. Name in Block Letters

: P.MARIAPPAN

2. Engineering Qualifications

: B.E., M.I.E

3. No.of years of experience

: 32 years as Civil Engineer,

Approved Valuer,

Approved Engineer by the Board of Engineers,

PWD Govt. of Tamilnadu

Panel Engineer with the Collector

Place: Chennai Date: 20.02.2021

SIGNATURE OF THE ENGINEER

P. MARIAPPAN, B.E.,MIE., Consulting Civil & Structural Engineer Chartered Engineer M-145851-5

No. 19/1, United India Nagar, 1st Main Road, Ayanavaram, Chennai-600 023. Ph: 26745655, Cell: 9841296750 The School name Green Valley Hatsiculation Higher Secondary School, has been changed to Crossen Valley Central School docated at the same address No: 2, Kalamagam Road, Hugappoir West, Chennai - 37, effective from 15.4.2021-

Central Chennai Division

18 11/21 DA SIMIS

Green Valley Central School, NO:2, Kalanegam Road, Magappaix west, chennai-37.

K. Dis. 1890/2022 A1 dated 15/07/2022 Licence No. 166/2 Licence Renewed for 3 years from 31 05 22 to 01 06 25 For 1450 persons dated 27 4 22at S.B.I., Ambattur

REVENUE DIVISIONAL OFFICER

SUB DIVISIONAL EXECUTIVE MAGISTRATE CENTRAL CHENNAL DIVISION CHENNAI DISTRICT









CHENNAI DISTRICT GAZETTE PUBLISHED BY AUTHORITY

132A

CHENNAI October 3, 2020
Purattasi 17, Saarvari, Thiruvalluvar Aandu-2051

[No. 4

NOTIFICATION BY THE COLLECTOR

INCLUSION IN THE PANEL OF PRIVATE PRACTICING ENGINEER CLASS I A CATEGORY IN CHENNAI DISTRICT FOR THE PURPOSE OF ISSUING CERTIFICATE OF STRUCTURAL SOUNDNESS OF THE PUBLIC BUILDINGS.

(Proceedings No. V2/30880/2018, Dated: 17.08.2020)

The Engineer-in-Chief, WRD and Chief Engineer (General) Public Works Department, Chepauk, Chennai-5 in his letter No. AEE/T1/AE-2/75461/2019, dated 24.06.2019 has informed that after elaborate deliberations the Board of Engineers in its 526th meeting resolved and approved the name of Thiru.P. Mariappan (D.O.B. 17.04.1967 residing at No.19/1, United India Nagar 1st Main road, Ayanavaram, Chennai - 600 023) for Inclusion in the panel of Private Practicing Engineer under Class-I A for buildings, the cost of which exceeds Rs.50 Lakhs as per G.O. Ms. No. 43, Municipal Administration and Water Supply (MA4) Department, dated: 17-02-2011), in Chennai District.

Based on the resolution of the Board of Engineers, the name of Thiru. P. Mariappan (D.O.B. 17.04.1967 residing at No.19/1, United India Nagar 1st Main road, Ayanavaram, Chennai - 600 023) is ordered to be Inclusion in the panel of Private Practicing Engineer under Class -1 A for buildings the cost of which exceeds Rs.50 Lakh as per GO.M.S No. 43. Municipal Administration and Water Supply (MA4) Dept. Dated. 17.02.2011 in Chennai District.

Chennai, 25th August 2020. R. SEETHALAKSHMI, District Collector, Chennai District.



