#### Er. D.NATARAJAN, B,E.(CIVIL),M.I.E.,

STRUCTURAL ENGINEER, CHARTERED ENGINEER
REGISTERED&APPROVED ENGINEER
BY THE BOARD OF ENGINEERS, TAMIL NADU,
PANEL ENGINEER CLASS IA, KANCHEEPURAM DISTRICT

Ref: Collector, Kpm, Lr. No: RC 23640/2011/M1 Dated 19.05.2012

Res: 50-A,3 rd Street, S.S.Nagar.

Palanipet, Arakkonam - 631002

Off: #4, Vanthavasi Road,

Gandhi nagar,

Kanchipuram - 631501

Cell: 9443106470, 8056631312

Email: dnatarajan8@gmail.com

### STRUCTURAL SOUNDNESS CERTIFICATE RELATING TO SCHOOL STATEMENT ACCOMPANYING FORM – A

 Name of the School and Door no of the Building : BRIMMING HIGH INTERNATIONAL SCHOOL

White Gate, Thamaraithangal Village, Karai Post, Kanchipuram Taluk, Kanchipuram District – 631 552

 Location (street No. Ward No. Name of place, ie., Corporation, Municipality/ Panchayat Union/ Panchayat/Township/Cantonment

: S.F.No. 37/2A1 & 37/2B,

White Gate, Thamaraithangal Village, Karai Post,

Kanchipuram Taluk,

Kanchipuram District – 631 552

3. Year of construction

: Ground Floor: RCC: 2017

First & Second Floor: RCC: 2018

4. Approximates cost of construction as per current rate

: Rs. 900.00 Lakhs

5. Purpose for which the building

: Educational

is being used or proposed to be used6. Purpose for which the building has

hither to been used

: Educational

7. Details of construction of the building (particulars of the foundation, soil, Specification of various parts under

: RCC Framed Structure

(i) Foundation

: RCC Column & Isolated Footing

(ii) Basement(iii) Superstructure

: RCC Column, Plinth Beam & Brick in CM : RCC Column, Renocon Brick in CM

(iv) Floor & Roof are to be given)

: Flooring: Vitrified Tiles

Roof: RCC Slab

8. Period for which the license is require

: May be issued FROM **01.05.2024** to **30.04.2027** 

(For Three Years only)

9. Number of persons to be accommodated Refer ANNEXURE to this

\*

Place · Kancheenuram

: One Thousand Six Hundred and Forty (1640) Pupils only

Place: Kancheepuram Date: 10.05.2024

Signature of the Correspondent

T. D. NATARAJAN, B.E.,(CIVIL) MIE
Chartered Engineer
Panel Engineer Class 1A
Kanchipuram District
# 4, Vanthavasi Road,
Gandhi Nagar,
Kanchipuram - 631 501.
Cell: 94431 06470, 8056631312

மழை பெறுவோம்

மரம் வளர்ப்போம்.

D.NATARAJAN, B,E.(CIVIL),M.I.E.,

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FORM - B

## STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS BRIMMING HIGH INTERNATIONAL SCHOOL, THAMARAITHANGAL VILLAGE

FORM OF CERTIFICATE OF STRUCTURAL SOUNDNESS UNDER SUB SECTION (B) OF SECTION OF (4) OF SECTION 4 OF THE TAMIL NADU PUBLIC BUILDING (LICENSING ACT 1965) TAMIL NADU ACT 1 OF 1965) REFERRED TO IN RULE OF THE TAMIL NADU PUBLIC (LICENSING) RULES 1966.

I Certify, that I have inspected the building mentioned in the statement and furnished below its salient technical features.

1. Foundation:

i. Depth below ground level : 08ft below G.L

ii. Nature of soil met out in the foundation : Clay with Silty Soil

iii. Pressure at foundation : 11 tones / Sq.m

iv. Probable safe bearing capacity of the foundation : 21 tones / Sq.m

2. Superstructure:

i. Maximum stress in most critical a) R.C.C Concrete : 35 Kg / Sq.cm

Sections of masonry and concrete b) Masonry : 05 tones / Sq.m.

ii. Nature of masonry and concrete : Brick masonry in cm: 30 tones / Sq.m.

And its safe permissible stress R.C.C : 40 Kg / Sq.cm.

The Structural of the building has been verified by me with reference to ISIS loading standards 875 (Latest version) and other relevant Indian Standard code of practices I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. This Certificate does not include any Thatched sheds and also any flammable building material utility. Proper toilet facilities to be provided as per norms. If any thatched sheds are found at a later period after issue of this certificate / License this certificate gets invalid. A license may be granted for the period from 01.05.2024 to 30.04.2027.

Signature of the Correspondent

Signature of the Engineer OSTULE. D. NATARAJAN, B.E.,(CIVIL) MIE Chartered Engineer Panel Engineer Class 1A Kanchipuram District #4, Vanthavasi Road, Gandhi Nagar, Kanchipuram - 631 501.

Cell: 94431 06470, 8056831312

D.NATARAJAN, B,E.(CIVIL),M.I.E., STRUCTURAL ENGINEER, CHARTERED ENGINEER REGISTERED&APPROVED ENGINEER BY THE BOARD OF ENGINEERS, TAMIL NADU. PANEL ENGINEER CLASS IA, KANCHEEPURAM DISTRICT

50-A,3 rd Street, S.S.Nagar. Res:

Palanipet, Arakkonam – 631002

#4, Vanthavasi Road, Off:

Gandhi nagar,

Kanchipuram - 631501

9443106470, 8056631312 Email: dnatarajan8@gmail.com

#### FORM - C

## STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

BRIMMING HIGH INTERNATIONAL SCHOOL, THAMARAITHANGAL VILLAGE

Form of certificate of structural soundness under sub section (b) of section of 4 of the madras Public Buildings (Licensing Act 1963 Madras Act 13 of 1965 referred to in rule 4 of the Madras Public building

Certify that have inspected the building mentioned in the statement below and I have satisfied myself the building is structural sound to be used as a public building for the purpose note in the statement. The structural soundness of the building has been verified taking into account the loading as per latest Indian standard 875.

Location of the building door No. street name and name of the place	Age of the building	Value of the Building	No. of Storeys	Short Description of structure steel RCC framed or load bearing masonry
1.	2.	3.	4.	5.
BRIMMING HIGH INTERNATIONAL SCHOOL White Gate, Thamaraithangal Village, Karai Post, Kanchipuram Taluk, Kanchipuram District – 631 552	Ground Floor :  RCC : 06 Years  First & Second Floors :  RCC : 05 Years	Rs. 900.00 Lakhs	Ground Floor + 2	RCC Framed Structure

Purpose for which the building is certified for use	The Period for which the building will be structurally sound	No of the persons to be accommodated	Remarks
6.	7.	8.	9.
Educational Purpose	License may be issued for the period of Three Years from 01.05.2024 to 30.04.2027	1640 Pupils only	Building is structurally sound

Signature of the Correspondent

Signature of the Engineer Er. D. NATARAJAN, B.E., (ODIA)

Chartered Engineer Panel Engineer Class 1A Kanchipuram District # 4, Vanthavasi Road, Gandhi Nagar, Kanchipuram - 631 501.

Cell: 94431 06470, 8056631312

D.NATARAJAN, B.E.(CIVIL), M.I.E.,

LIRUCTURAL ENGINEER, CHARTERED ENGINEER

REGISTERED&APPROVED ENGINEER

BY THE BOARD OF ENGINEERS, TAMIL NADU.

PANEL ENGINEER CLASS IA, KANCHEEPURAM DISTRICT

es: 50-A,3 rd Street, S.S.Nagar.

Palanipet, Arakkonam - 631002

Off: #4, Vanthavasi Road,

Gandhi nagar,

Kanchipuram - 631501

Cell: 9443106470, 8056631312 Email: dnatarajan8@gmail.com

#### FORM - E

# STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS BRIMMING HIGH INTERNATIONAL SCHOOL, THAMARAITHANGAL VILLAGE

Form of report to be made to the competent authority by inspecting authorities or officers appointed under other acts under section 28 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act XIII of 1965) referred to in rule 7 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.

 Name and Designation of inspecting authority or officer appointed or having jurisdiction under any other Act or law.

Er. D.NATARAJAN, B.E. (CIVIL), M.I.E.

CHARTERED ENGINEER

REGISTERED & APPROVED ENGINEER

BY THE BOARD OF ENGINEERS, TAMILNADU.

PANEL ENGINEER CLASS IA, KANCHEEPURAM DISTRICT

2. Location of the building inspected (Door Number, Street Number, Name of place, i.e. Municipal Corporation / Municipality / Panchayat or Panchayat Union/Township/Cantonment.)

S.F. Nos. 37/2A1 & 37/2B,

White Gate, Thamaraithangal Village, Karai Post,

Kanchipuram Taluk,

Kanchipuram District – 631 552

3. Date of Inspection

10-05-2024

4. Purpose for which the building is used

**Educational Purpose** 

5. Nature of defects noticed

No defects found

6. Suggestions for rectifying defects

Nil

7. If in a dangerous condition, immediate

Nil

gnature of the Engineer
Er. D. NATARAJAN, BE. OIVIL MIE
Chartered Engineer
Panel Engineer Class 1A
Kanchipuram District
# 4, Vanthavasi Road,
Gandhi Nagar,
Kanchipuram - 631 501

Kanchipuram - 631 501. Cell: 94431 06470, 8056631312

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