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

9443106470, 8056631312

Email: dnatarajan8@gmail.com

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

1. Name of the School and Door no of the Building : HINDUSTAN INTERNATIONAL SCHOOL

No.100, Dr. K.C.G. Nagar, Veeranam Road, Padur, Thiruporur Taluk, Chengalpattu District - 603 103.

Location (street No. Ward No. Name of place, ie., Corporation, Municipality/ Panchayat Union/ Panchayat/Township/Cantonment : S.F. Nos. 90/1A1, 99/1, 2, 96/3 (P), 101/1,2,3, 101/2E(P), 2B (P) 104/3(P), 4(P), 5, 6, 7, 8A, 8B, 113/1, 2A, 2B1, 2B2 & 114(P) No. 100, Dr. K.C.G. Nagar, Veeranam Road, Padur, Thiruporur Taluk, Chengalpattu District – 603 103.

Year of construction

: Ground, First & Second Floor: RCC: 2017

Approximates cost of construction as per current rate

: Rs. 915.00 Lakhs

5. Purpose for which the building is being used or proposed to be used : Educational

6. 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

(i) Foundation

(ii) Basement

(iii) Superstructure

(iv) Floor & Roof are to be given)

: RCC Framed Structure

: RCC Column & Footing

: RCC Column, Plinth Beam & Brick in CM

: RCC Column, Brick in CM

: Flooring: Kota Stone, Shahabad Stone & Vitrified Tiles,

Roof: RCC Slab

8. Period for which the license is require

: May be issued FROM 01.06.2023 to 31.05.2026

(For Three years only)

Number of persons to be accommodated Refer ANNEXURE to this

: One Thousand and Two Hundred (1200) Pupils only

Place

: Kancheepuram

Date

orrespondent

Signature of the Enginee

Er. D. NATARAJAN, B.E., (CIVIL Chartered Engineer Panel Engineer Class 1A Kanchipuram District # 4, Vanthavasi Road, Gandhi Nagar,

Kanchipuram - 631 501. Cell: 94431 06470, 8056631312

மாம் வளர்ப்போம்.

மழை பெறுவோம்

# ANNEXURE TO "STATEMENT ACCOMPANYING FORM - A"

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 the 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 portion of the building originally is change or altered subsequently.

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

Signature of the Correspondent

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

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

Palanipet, Arakkonam - 631002

Off: #4, Vanthavasi Road,

Gandhi nagar,

Kanchipuram - 631501 9443106470, 8056631312

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

FORM - B

# STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

## HINDUSTAN INTERNATIONAL SCHOOL, PADUR

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

: 6.5 ft below G.L

ii. Nature of soil met out in the foundation

: Dense Clayey Sand

iii. Pressure at foundation

: 11 tones / Sq.m

iv. Probable safe bearing capacity of the foundation

: 30 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

: 08 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 01.06.2023 to 31.05.2026.

Signature of the Correspondent

Signature of the Engineer

Er. D. NATARAJAN, B.E.,(CIVIL).
Chartered Engineer
Panel Engineer Class 1A
Kanchipuram District
# 4, Vanthavasi Road,
Gandhi Nagar,

Kanchipuram - 631 501. Cell: 94431 06470, 8056631312 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

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

Palanipet, Arakkonam - 631002

#4, Vanthavasi Road, Off:

Gandhi nagar,

Kanchipuram - 631501

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

#### FORM - C

## STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS HINDUSTAN INTERNATIONAL SCHOOL, PADUR

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 (Licensing) rules 1977.

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.
HINDUSTAN INTERNATIONAL SCHOOL No. 100, Dr. K.C.G. Nagar, Veeranam Road, Padur, Thiruporur Taluk, Chengalpattu District – 603 103	Ground, First & Second Floor: RCC: 06 Years	Rs. 915.00 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 01.06.2023 to 31.05.2026	1200 Pupils only	Building is structurally sound	

Correspondent

Signature of the Engine

Er. D. NATARAJAN, B.E.,(CIVIL) MII Chartered Engineer

Panel Engineer Class 1A Kanchipuram District # 4, Vanthavasi Road,

Gandhi Nagar, Kanchipuram - 631 501. Cell: 94431 06470, 8056631312 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

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

#### FORM - E

# STATEMENT ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS HINDUSTAN INTERNATIONAL SCHOOL, PADUR

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

 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. 90/1A1, 99/1, 2, 96/3 (P), 101/1,2,3, 101/2E(P), 2B (P) 104/3(P), 4(P), 5, 6, 7, 8A, 8B, 113/1, 2A, 2B1, 2B2 & 114(P)

No. 100, Dr. K.C.G. Nagar, Veeranam Road, Padur, Thiruporur Taluk, Chengalpattu District – 603 103

Date of Inspection

31-03-2023

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

Signature of the Correspondent

Signature of the Engineer

Er. D. NATARAJAN, B.E.,(CIVIL) Mi Chartered Engineer Panel Engineer Class 1A Kanchipuram District

# 4, Vanthavasi Road, Gandhi Nagar, Kanchipuram - 631 501.

Cell: 94431 06470, 8056631312