ME (Struct), MSc (Valuation), (PhD), PQDQSV, MIE, FTV.

# STATEMENT ACCOMPAYING FORM-A

1	Door Number of the building	Survey No.90		
2	Location (Street No. Ward No., Corporation/ Municipality/ Panchayat/ Panchayat Union/ Town Ship / Cantonment)	VEDANTA ACADEMY (S.No.90 and Old S.Nos. 55/1 to 8, 60/1 to 5 & 62/1B within Noombal village) No.90, Noombal Main Road.		
3	Year of Construction	Vanagaram, Chennai 600 077.		
4	Approximate cost of construction (Present)	Rs.715 Lakhs		
5	Purpose for which the building is being used or propose to be used	Being used as a CBSE School		
6	Purpose for which the building has hither to been used	Being used as a CBSE School		
7	Details of construction of the building (Particulars) of the foundation, soil, specification of Various Parts as under			
	a. Foundation	Isolated Footing		
	b. Basement	Brick work in Cement mortar with plastering bot sides in Cement mortar.		
C Silner Structure		RCC Framed Structure		
	d. Floor and roof	Flooring - Granite Flooring and ceramic Tile Roofing - RCC Roof		
	Period for which License is required	01.03.2023 to 28.02.2026		
	Number of persons to be accommodated	Students - 1500 Nos. Teaching Staff - 60 Nos. Non-Teaching staff - 20Nos.		
		(As reported by the school management)		

Signature of the Owner of the Building

Signature of the Panel Engineer (Class-1a)
Chennai Collectorate

Er.R.Periyasamy

ME(Struct), MSc(Val), (PhD), PGDQSV, MIE, FIV, MIGS,
Chartered Engineer & Govt. Regd. Valuer,
C Eng No. 121991-4

Authorized Engineer to Issue Stability
Certificates For Public & Factory Buildings
Old No. 15, New No.33, 8th Cross Street,
Shenoy Nagar, Chennai-600 030.

Certified that no addition or alteration has been made to the existing building or portion of the 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 changed or altered subsequently. Also it is certified that no thatched buildings are used within the above premises. If any thatched buildings are constructed after the issue of this license, we are held responsible for any fire accidents that occur and that I/We aware that our license will be cancelled.

Signature of the Owner of the Building

ME (Struct), MSc (Valuation), (PhD), PQDQSV, MIE, FIV.

## FORM-B

(FORM OF OPINION UNDER SUB-SECTION (10) OF SECTION (5) OF MADRAS PUBLIC BUILDINGS (LICENSING) ACT 1865 (MADRAS ACT 13 OF 1965) REFERRED TO IN RULE 5 OF THE TAMILNADU PUBLIC BUILDINGS (LICENSING) RULES 1965)

I certify that I have inspected the building mentioned in the statement and furnishing below its salient features.

### 1. Foundation

i. Depth of foundation

2.2 M (From EGL)

ii Nature of soil set out in

the foundation Level

Brown Clayey Sand

iii. Pressure at the bottom of foundation

100 KN / Sqm

iv. Probable safe bearing capacity of the

Strata met with at foundation.

200 KN/Sqm

### 2. Super structure

i. Maximum stress in the most critical

Brick Work in CM:

 $0.5 \text{ N/mm}^2$ 

Section of masonry and concrete

M20 Grade

4.3 N/mm<sup>2</sup>

ii. Nature of masonry and concrete and its Safe permissible stress

Brick Work in CM:

 $1.5 \text{ N/mm}^2$ 

M20 Grade

 $5.0 \text{ N/mm}^2$ 

The structural Soundness of the building has been verified by me with reference to ISI loading Standards 875(Latest) and other relevant Indian Standard Code of practices and I declare that the building is structurally sound to be used as a public building from 01.03.2023 to 28.02.2026 subject to maintaining the building as per standards.

Dated: 28.02.2023

Signature of the Panel Engineer (Class-1a)
Chennai Collectorate

Er.R.Periyasamy

ME(Struct), MSc(Val),(PhD), PGDQSV, MIE, FIV, MIGS,
Chartered Engineer & Govt. Regd. Valuer,
C Eng No. 121991-4

Authorized Engineer to Issue Stability
Certificates For Public & Factory Buildings
Old No.15, New No.33, 8th Cross Street,
Shenoy Nagar, Chennai-600 030.

ME (Struct), MSc (Valuation), (PhD), PQDQSV, MIE, FIV.

(Form of certificate of structural under Sub-Section (4) of Madras Public Buildings (Licensing) Act 1965 (Madras Act 13 of 1965) referred to in Rule 4 of Tamilnadu Public Building (Licensing) Rules 1966)

#### STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the building Door No. Street Name & Name of the place (1)	Age of the Building (2)	Value of the building (3)	No. of storey	Short description of the structure, Steel, RCC frame and load bearing masonry  (5)
VEDANTA ACADEMY No.90, Noombal Main Road, Vanagaram, Chennai 600 077. (Lat:13.057968 & Long: 80.142710)	Six Years old	Rs.715 Lakhs. (Present Construction Cost)	Ground & First Floors	This building is a RCC framed structure type having Ground and First Floors. This building is being used for running a CBSE School in the name of "Vedanta Academy"

Purpose for which the building is certified for use	The Period for which the building will be	No. of Persons to accommodated	Remarks
(6)	structurally sound (7)	(8)	(9)
Being used as a CBSE School	01.03.2023 to 28.02.2026 (3 years)	Students - 1500 Nos. Teaching Staff - 60 Nos. Non-Teaching staff - 20Nos.  (As reported by the school management)	This Building is structurally sound for next Three years from the date of issue of this Certificate.  Note:  a) Structural modifications and additional constructions shall not be made to the building.  b) Building shall be periodically maintained as per standards

Signature of the Panel Engineer (Class.1a)
Chennai Collectorate

Er.R.Periyasamy

ME(Struct), MSc(Val), (PhD), PGDQSV, MIE, FIV, MIGS, Chartered Engineer & Govt. Regd. Valuer, C Eng No. 121991-4
Authorized Engineer to Issue Stability Certificates For Public & Factory Buildings Old No.15, New No.33, 8th Cross Street, Shenoy Nagar, Chennai-600 030.

ME (Struct), MSc (Valuation), (PhD), PQDQSV, MIE, FIV.

#### FORM - C

(FORM OF OPINION UNDER SUB-SECTION (10) OF SECTION (5) OF MADRAS PUBLIC BUILDINGS (LICENSING) ACT 1865 (MADRAS ACT 13 OF 1965) REFERRED TO IN RULE 5 OF THE TAMILNADU PUBLIC BUILDINGS (LICENSING) RULES 1965)

I have inspected the building specified in the statement above and I have satisfied myself that the building is structurally sound to be used as public buildings for the purpose specified in the statement for a period of three years from 01.03.2023 to 28.02.2026 subject to maintaining the building as per standards. The structural soundness of the buildings has been verified taking into account the loading as per the latest Indian Standard 875. I am therefore of the opinion that a license may be granted for a period of three years from 01.03.2023 to 28.02.2026.

#### STATEMENT ACCOMPANYING THE OPINION REGARDING STRUCTURAL SOUNDNESS

Location of building Door No. and Street	Age of building	purpose for which the building is going to be used	purpose for which the building will be structurally sound	No of persons to accommodated
VEDANTA ACADEMY No.90, Noombal Main Road, Vanagaram, Chennai 600 077.	Six Years old	Being used as a CBSE School	Being used as a CBSE School	Students - 1500 Nos. Teaching Staff - 60 Nos. Non-Teaching staff - 20 Nos.  (As reported by the school management)

#### **Area Statement**

Floor	Ground	First	Total
Plinth area in Sqft	28860	28860	57720
Total Flooring Area in Sqft (Area including Passage & Toilet excluding Wall thickness)	26450	26300	52750
Carpet Area in Sqft (As per IS Code excluding the Toilet, Passage and Utility Area)	14700	16450	31150

Dated: 28.02.2023

Signature of the Panel Engineer (Class-1a)
Chennai Collectorate
Er.R.Periyasamy

ME(Struct), MSc(Val),(PhD), PGDQSV, MIE, FIV, MIGS, Chartered Engineer & Govt. Regd. Valuer, C Eng No. 121991-4 Authorized Engineer to Issue Stability Certificates For Public & Factory Buildings Old No.15, New No.33, 8th Cross Street,

Shenoy Nagar, Chennai-600 030.

Old No.15, New No.33, 8<sup>th</sup> Cross Street, Shenoy Nagar West, Chennai 600 030. Ph: 044-4550 6087, 2628 6087 Mobile 98400 46087 / 75984 16087