### **BUILDING SAFETY CERTIFICATE**

No. 09-02/2024 Dated: 14-02-2024

Certified that the existing building ORCHIDS THE INTERNATIONAL SCHOOL (name of the building or premises) at 443 & 444, Bollineni Zion, Nookampalayam Main Road, Perumbakkam, Chennai - 600126, Chengalpattu, District, Tamilnadu (address) comprised of zero(0) basement(s) and Ground Floor, First Floor, Second Floor & Third Floor (Four Floors) (upper floors) owned/occupied by ORCHIDS THE INTERNATIONAL SCHOOL Run by Shree Devi Educational Trust (name of the Institution) have complied with the Building safety requirements in accordance with National Building code Rules, and verified by the officers concerned of Er. S. MEENAKSHISUNDARAM., M.E., Registered Engineer & concerned Authority to issue Building Safety certificate on 14-02-024(date of inspection) in the presence of Mr. N Ravikumar, 170B, 8<sup>TH</sup> STREET, RAMNAGAR SOUTH EXTENSION, PALLIKARANAI, CHENNAI 600100 (name and addresses of the Manager) and that the building/premises is fit for occupancy up to classes XII) with effect from 14-02-2024 for a period of 3 (Three) years in accordance with rule and subject to compliance of the specific conditions as appended.

- 1. Periodical maintenance of buildings are to be carried out
- Periodical fire safety certificate and sanitary certificate are to be obtained from the concerned authorities.

Issued on 14-02-2024 at Perumbakkam

Signature with Seal:

Name : S. MEENAKSHISUNDARAM , M.E.

S. MEENAKSHISUNDARAM, M.E.,
FORMER CHIEF ENGINEER, P.W.D.,
STRUCTURAL CONSULTANT
REGISTERED ENGINEER GRADE - I

REGISTERED ENGINEER GRADE - I
RGN No. RE101072019
GREATER CHENNAI CORPORATION
184, 8th St. Ramnager South Extr.
Pallikaranai, Chennai - 800 100
Mob : 9840809997
Mail : main 10.354

# STABILITY CERTIFICATE

Property At:

M/s. ORCHIDS THE INTERNATIONAL SCHOOL -PERUMBAKKAM,

Survey No. 444/1 (Part) & 444/3 (Part), Perumbakkam Village, Tambram Taluk, Chengalpet District, Chennai – 600 131.

Dates:

01-07-2022 to 30-06-2025 (Three Years)

Dr. B.N. GUPTA, BE, MSc(Engg). PhD. FIE (India) FIV, FIGS, MISET

Chartered Engineer, Registered Valuer & Geotech Consultant,

Partner : Reviar Constructions

No. 13 (Old No. 6) Damodara Murthy Road,

Kilpauk, Chennal - 600 010.

Mobile: 98406 31653 Phone: 2363 7146 (O) FORM OF APPLICATION UNDER SUB-SECTION (1) SUB-SECTION(2) OF SECTION 4 OF THE MADRAS PUBLIC BUILDING ACT (LICENSING) ACT 1965 (MADRAS ACT 13 OF 1965) REFERRED TO IN RULE3 OF THE MADRAS PUBLIC BUILDINGS (LICENSING) RULES 1966

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From
M/s. ORCHIDS THE INTERNATIONAL SCHOOL,
PERUMBAKKAM
Survey No. 444/1 (Part) & 444/3 (Part),
Perumbakkam Village, Tambram Taluk,
Chengalpet District, Chennai -600131.

To The Collector of Chennai, Chennai Collector's Office, Rajaji Salai, Chennai - 600 001.

- I intend to use the building / to continue to use the existing public building / to use the
  existing building not to present used as a public building which is situated in the site or
  plot of land, Town or Survey No./ Door Survey No. 444/1 (Part) & 444/3 (Part),
  Perumbakkam Village, Tambram Taluk, Chengalpet District, Chennai 600131. for the
  period from 01-07-2022 to 30-06-2025 (Three Years).
- The year of construction and the present approximate cost of construction and purpose for which it is to be used or is being used as public building are also furnished in the Statement accompanying this application.
- 3. I enclose a Challan of Rs. \_\_\_\_\_\_.
- I also enclose a certificate of structural soundness in the prescribed form furnished by engineer Dr. B. N. Gupta, No. 6, Damodara Murthy Road, Kilpauk, Chennai 600 010, (Class 1A, Lr No. V2/59911/2004 date: 02-08-2004, Chennai District).

Dated:	Signature of the Owner		
Enclosures:			
Statement.     Challan for Rs.	towards the application for renewal of Building License.		
	application shall be made in respect of each building.		

# STATEMENT ACCOMPANYING FORM-A.

1. Name and Door No. of Building

M/s. ORCHIDS THE INTERNATIONAL SCHOOL, PERUMBAKKAM

 Location (Street Name, Ward No., Name of Place (Corporation, Municipality, Panchayat, Panchayat Union, Township, Cantonment)

Survey No. 444/I (Part) & 444/3 (Part), Perumbakkam Village, Tambram Taluk, Chengalpet District, Chennai -600131.

Survey No. 444/I (Part) & 444/3 (Part), Perumbakkam Village, Tambram Taluk, Chengalpet District, Chennai -600131.

3. Year of Construction

2021-2022

4. Approximate Cost of Construction

About Rs.6.00 Crores (It is the Cost of "Shell" of the structure only) \*\*

Purpose for which the building is being used or purpose to be used

School

 Purpose for which the building hitherto been used -----

- Details of construction of the building (particulars) of the foundation soil, specification of the various parts under
  - 1. Foundation:

Isolated RCC Column footings

2. Basement:

Brick work in CM over RCC plinth beams and Column footings.

3. Superstructure:

Four storied (GF+ 3 Upper floors) building RCC framed structure with brick panel walls in CM plastered over on both sides. It has mostly vitrified tiled floorings. (The Open to Sky areas are closed with Poly Carbonate sheet fixed on to MS Trusses).

4. Floor and Roof (are to be given):

Total Carpet Area is about 46,700 Sq. Ft.

8. Period for which license is required:

01-07-2022 to 30-06-2025 (Three Years)

9. Number of persons to be accommodated:

4670 Persons

Dated: /2 12 22

Dr B N GUPTA BE M Sc(Engg) Ph D FIE FIV FIGS MISET

Kilpauk, Chennai-600 010. Ph: 2363 7146 Mob: 98406 31653

Signature of the Owner of the Building

## FORM-B

Certified that the building of M/s. ORCHIDS THE INTERNATIONAL SCHOOL, PERUMBAKKAM, Survey No. 444/1 (Part) & 444/3 (Part), Perumbakkam Village, Tambram Taluk, Chengalpet District, Chennai -600131 was inspected on 07-12-2022 mentioned in the statement below. I have satisfied myself that the building structurally sound to be used as a Public Building for the purposes noted in the statement. The structural soundness of the building has been verified taking into account the loading as per the latest Indian Standards IS: 895. The scope of this Stability Certificate is limited only to the structural soundness of the subject building (and no other structure in the premises) as per BIS 456 - 2000; this does not include the eventualities caused by natural calamities like cyclone, earthquakes, high gales & storm, lightening, floods, fire etc. Certified that no thatched buildings are used in the premises.

Signature of the Engineer.



Dr B N GUPTA BE M Sc(Engg) Ph D FIE FIV FIGS MISET

Chartered Engineer & Regd Valuer No.6, Damodara Murthy Road, Kilpauk, Chennai-600 010. Ph: 2363 7146 Mob: 98406 31653

Certified that no addition or alteration has been made to 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 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.

If any thatched buildings are constructed after the issue of this license, we are held responsible for any fire accident that occurs later and that we are aware that our license will be cancelled.

Date:

Signature of the Owner of the Building

## 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 1 of 1965) referred to in Rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.

#### 3333333

I certify that the building mentioned in the statement and furnished below the salient technical features was inspected.

### 1. Foundation:

Depth below ground level:

5.00 M. (Below exiting grand level).

Nature of soil set out in the foundation level: Gravelly sand / Highly Weathered Rock

iii Pressure at foundation:

About 16.00 t/Sq.m.

iv Probable safe bearing capacity of strata met at the foundation:

About 35.00 t/Sq.m. (As per Site In-charge based on Soil Test Report).

## 2. Superstructure:

i. Maximum stress in the most critical section of masonry and concrete

a. Brick Work in CM

= 0.75kg/sq.cm = 35.00 kg/Sq.cm

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

a. Brick Work in CM

b. RCC

b. RCC

= 5.00 kg/Sq.cm = 50.00 kg/Sq.cm

The structural stability of the building has been verified by me with reference to ISI loading standards IS: 875 (latest version) and other relevant Indian Standard code of practice and I declare that the building is structurally stable to be used as a public building for the purpose noted in the statement. A license may be granted for the period from 01-07-2022 to 30-06-2025 (Three Years).

Date:

12.12.22

Place:

Chemon'-10

Signature of the Engineer

Dr B N GUPTA BE M Sc(Engg) Ph D FIE FIV FIGS MISET

Chartered Engineer & Regd Valuer No.6, Damodara Murthy Road, Kilpauk, Chennai-600 010 Ph: 2363 7146 Mob: 98406 31653



#### FORM - D

FORM OF LICENCE UNDER SUB-SECTION (1) OF SECTION 6 OF THE TAMIL NADU PUBLIC BUILDINGS (LICENSING) ACT, 1965 (TAMIL NADU ACT 13 OF 1965) REFERRED TO IN RULE 6 OF THE TAMIL NADU PUBLIC BUILDINGS (LICENSING) RULES, 1966

#### LICENCE

Licence No. TN-8720230317107

Date: 23-03-2023

Public Building Licence is hereby granted to Thiru Orchids The International School care of Jai now residing at 443 and 444. Nookampalayam link road perumpakkam PERUMPAKKAM Revenue Village, TAMBARAM Taluk, Chengalpattu District – 600126 of Tamil Nadu State for the purpose and in respect of the building specified in the statement below and subject to the conditions and for the period mentioned hereunder.

## STATEMENT TO ACCOMPANY THE LICENCE

Location of the Building (Door number, Street Number & Name of the Place)	Purpose for which the building is licensed to be used as public building	Number of persons to be accommodated
443 and 444 Nookampalayam link road perumpakkam PERUMPAKKAM, TAMBARAM, Chengalpattu, Tamil Nadu, 600126	School(including tutorial school)	2000

Fee paid Rs. 1000.0 vide Challan No: 20230315010605, Dated: 17-03-2023

The Period of validity of the licence shall be from the 23-03-2023 to the 22-03-2026 inclusive

Signature valid

Digitally signed by S & VITHA Date: 23/03/2023 18 8:52 IST

District Chengalpattu

LICENCE ISSUING AUTHORITY

This certificate is digitally signed and does not require any seal / signature in original.



Genuineness of the certificate can be verified by.

(a) Keying in the unique certificate number TN-8720230317107 in the URL https://tnedistrict. tn.gov.in/tneda/VerifyCerti.xhtml .

(or)

(b) Reading the 2D barcode with mobile barcode reader and verify through online.

Certificate validity period: 23-03-2023 to 22-03-2026

## FORM - E

# STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the building, Door No., Street Name, and Name of the Place (1)	Age of the Building (2)	Value of Building at Current Rates (3)	No. of Stories	Short description of structure Steel, RCC framed or Load Bearing in Masonry (5)
Purpose for which the building is Certified for use.	Period for which the building will be structurally sound	No. of Persons to be accommodated	Remarks	
(6)	(7)	(8)	(9)	
School	01-07-2022 to 30-06-2025 (Three Years)	4670 persons	BUILDING IS STRUCTURALLY STABLE.	

'Approximate Cost of Construction' ( Item 4 of 1" Page) refers only to the cost of the 'Shell' of the Structure ie it excludes Interiors & Exteriors, Special floorings, furniture & fittings, decorative hardware, sanitary & electrical fittings, wooden/aluminum partitions, Architectural renderings, Gen-set etc.

Signature of the Engineer

Designation GUPTA BE M Sc(Engg) Ph D FIE FIV FIGS MISET Chartered Engineer & Regd Valuer No.6, Damodara Murthy Road, Kilpauk, Chennal-600 010. Ph: 2363 7146 Mob: 98406 31653

