

Lion. Er.M.V.Mohanraaj, B.E.,M.Tech., M.I.E., F.I.V., M.I.S.T.E. Charted Engineer & Valuer F-9508

Er. A. Bastin Vasantha Rajan, B.E., **Consulting Civil Engineer** 

Ar. M. Vishnu Karthick, B.Arch., **Consulting Architect** 

#### (Dindigul Dist Order No.R.Dis.38851/2002/R4,dt.08-01-2003)

Ref: Board of Engineers Proceeding No.BOE/428-6/2002, Dt: 13-11-2002- P.W.D - Chepauk Chennai – Govt of Tamil Nadu.

Sub: School - JAYASEELAN PUBLIC SCHOOL(CBSE) - KOMBAIPATTI PANCHAYAT - USILAMPATTI ROAD -BATHALAGUNDU - DINDIGUL DISTRICT -STRUCTURAL STABILITY CERTIFICATE.

I, Er.M.V.MOHAN RAAJ, have been requested by JAYASEELAN PUBLIC SCHOOL(CBSE), S.F.NO.309/182, KOMBAIPATTI PANCHAYAT, USILAMPATTI ROAD, BATHALAGUNDU, NILAKKOTTAI TALUK, DINDIGUL DISTRICT, inspect their School Premises and to issue the necessary Structural stability certificate. The School building was inspected by me on 09.03.2022 and found that the Building is structurally sound based on the present condition and Stability of the building will be safe if proper maintenance is carried out at regular intervals and if the suggestions and Remarks noted in Form-'E' are fulfilled. The Structural Stability Certificate for JAYA SEELAN PUBLIC SCHOOL(CBSE), S.F.NO.309/1B2, KOMBAIPATTI PANCHAYAT, USILAMPATTI ROAD, BATHALAGUNDU, NILAKKOTTTAI TALUK, DINDIGUL DISTRICT, is issued for the period from 05-06-2022 To 04-06-2025 subject to regular maintenance and based on suggestions mentioned in Form-'E'. The stability certificate is fit for nonearthquake condition.

#### NOTE:

- 1. Any cracks develop in the structure in the said period should be brought to the notice of the panel
- 2. The Structural soundness certificate will be revoked at any time if any defect is found during the said period
- 3. The panel Engineer reserves the right to inspect the Said Building at working hours and if found any defects the structural soundness certificate may be revoked without assigning any reasons.

DATE: 10.03.2022

PLACE: DINDIGUL

C. C. Chem PANEL ENGINEER

Regd Valuer No. C.I.574/2002-2003 Income - Tax Department, Govt.of India.

Life Member No. M 129316 - Z of Institution of Engineers, India.

Office: 33A/ABC - First Floor, Samiyar Complex, Mengles Road, Dindigul- 624 001. Phone: 0451-2421541, Mobile: 96004 66066 63/20, KPRS Towers, Tennur High Road, Trichy - 17. Email:raaj.ayappa@gmail.com

#### FORM - A

1 Door Number of the Building

: JAYASEELAN PUBLIC SCHOOL (CBSE)

2. Location (Street No., Ward No.Name of Place (i.e) Corporation / Municipality / Panchayat / panchayat Union / Township / Cantonment.

: S.F.NO.309/1B2, KOMBAIPATTI PANCHAYAT, USILAMPATTI ROAD, BATHALAGUNDU, NILAKKOTTAI TALUK, DINDIGUL DISTRICT.

3. Year of Construction

: G.F & F.F - 2004/S.F & T.F- 2013

4. Approximate cost of construction as per current rate.

: Rs.40,00,000.00

5. Purpose for which the building is being used : SCHOOL BUILDING -CLASS ROOMS ETC,

Or proposed to be used

6. Purpose for which the building has hitherto : SCHOOL BUILDING -CLASS ROOMS ETC,

Be used

7. Details of construction of the building Particulars of the foundation, soil Specification of various parts under-

i. Foundation

: R.C.C.Pillars & Beams

ii. Basement

: Plinth beams & Brick Masonry in C.M mix.

ii. Superstructure

: Brick masonry & R.C.C.Columns

iv. Floor are to be given

: Ordinary Cement flooring

Roof

: RCC roof

8. Period for which license is required

: 05-06-2022 To 04-06-2025 Subject to regular maintenance and based on suggestions mentioned in Form E. The stability

certificate is fit for non-earthquake condition.

9. Number of persons to be accommodated

in the above said block

: 750 nos

PLACE: DINDIGUL DATE: 10.03.2022 C. U - Gwon Signature of the Engineer.

Signature of the Owner of the Building.

### FORM - B

(Form of Certificate of Structural soundness under Sub Section (4) of the Tamilnadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965 referred to rule 4 of the Tamil nadu Public Buildings (Licensing) Rule 1966).

I certify that I have inspected the building mentioned and furnished below are salient technical features :-

### 1) Foundation

i) Depth of below ground level

: 7 Feet

ii) Nature of soil met with at foundation level

: Gravel

iii) Pressure at foundation

: 1.00 T / sft

iv) Probable safe bearing capacity of the strata met: 4 to 4.5 T/sft with at foundation.

### 2) Superstructure

 Maximum stress in the most critical section of masonry and concrete. : Brick Masonry 7 T/Sqm Concrete 40Kg/Sqm

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

: Brick work for cement mortar 37 T/ Sqm

Concrete 55Kg/Sqm

The structural soundness of the building has been verified by me with reference to ISI loading standards 875 (Latest version) and other relevant Indian Standards Code of practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. A license may be granted for the period from 05-06-2022 To 04-06-2025 subject to regular maintenance and based on suggestions mentioned in Form E. The stability certificate is fit for non-earthquake condition.

DATE: 10.03.2022

PLACE: DINDIGUL

Signature of the Engineer

<u>FORM –C</u>

Statement to Accompany the Certificate of Structural Soundness

Location of the Building Door No. Street and name of the place.	Age of the Building	Number of stores	Short description of structures steel. RCC framed or load bearing masonry	Purpose for which the building is certified for use.	The period for which the building will be structurally sound.	Number of persons present strength & No of persons to be accomo dated (above said block)	Remarks
1	2	3	4	5	6	7	8
JAYASEELAN PUBLIC SCHOOL ( CBSE), S.F.NO.309/1B2, KOMBAIPATTI PANCHAYAT, USILAMPATTI ROAD, BATHALAGUNDU, DINDIGUL DISTRICT.	G.F & F.F - 18 YEARS S.F & T.F - 09 YEARS	G.F,F.F, S.F&T.F ONLY	Framed & Load bearing structure with RCC Roof	School building (Educational purpose)	05-06-2022 To 04-06-2025 (Subject to regular maintenance and based on suggestions mentioned in Form E. The stability certificate is fit for nonearthquake condition).	750 nos	Routine maintena nce has been taken in regular intervals.

DATE: 10.03.2022

PLACE: DINDIGUL

Signature of the Engineer

# FORM - D

Form of License under Sub Section (1) of section 6 of the Tamil Nadu Public Buildings Act 1985 Tamil Nadu Act 13) of 1965 Referred to in Rules 6 of the Tamil Nadu Public Buildings Act 1965.

## LICENCE

License. No. 09 /2022

Taluk K.Dis. 2262/2022/B1 Challan No.Nil Rs.1000/-(Remitted at SBI Nilakottai on. 21.03.2022 Challan No20220321010369 Date: 21.03.2022.

License is hereby granted to THE CORRESPONDENT, JEYASEELAN PUBLIC (CBSE) SCHOOL, KANNAN NAGAR, BATLAGUNDU VILLAGE, NILAKOTTAI TALUK, DINDIGUL DISTRICT 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.

The period of validity of the License shall be valid from 05.06.2022 To 04.06.2025

TAHSILDAR NILAKOTTAI

12/04/2000

# STATEMENT ACCOMPANY THE LICENCE

Location of the Building, Door. No, Street No, and Name of the Place	Purpose for which building is licensed to be used as a public building	No. of persons accommodated
S.NO: 309/1B2, PATTA NO:1088 THE CORRESPONDENT, JEYASEELAN PUBLIC (CBSE) SCHOOL, KANNAN NAGAR, BATLAGUNDU VILLAGE, NILAKOTTAI TALUK, DINDIGUL DISTRICT.	USED FOR EDUCATION PURPOSE ONLY	750 (SEVEN HUNDRED AND FIFTY ONLY)

TAHSILDAR NILAKOTTAI

12/04/2022

### FORM - E

Form of report to be made to the competent authority by Inspecting authorities of officers appointed under other Acts under Section – 28 of the Madras Public Building (Licensing) Act 1965 (Madras Act 13 of 1965) referred to in Rule 7 of the Madras Public building (Licensing Rules 1965).

 Name and designation of inspecting authority or officer appointed or having jurisdiction under any other : M.V.MOHAN RAAJ, B.E., M.I.E., F.I.V., M.I.S.T.E., CHARTERED ENGINEER & VALUER ARUL MURUGAN DESIGNERS 33A/ABC-FIRST FLOOR,SAMIYAR COMPLEX MANGLES ROAD,DINDIGUL- 624 001

 Location of the Building inspected (Door No.Street No name of place ie, Municipality township Cantonment : JAYASEELAN PUBLIC SCHOOL (CBSE) S.F.NO.309/1B2, KOMBAIPATTI PANCHAYAT, USILAMPATTI ROAD, BATHALAGUNDU, NILAKKOTTAI TALUK, DINDIGUL DISTRICT.

3. Date of Inspection

: 09.03.2022

4. Purpose for which the building is used

: SCHOOL BUILDING -CLASS ROOMS ETC,

5. Nature of defects noticed

: NIL

6. Suggestion for rectifying defects

: NIL

7. If in a dangerous condition Immediate steps recommended to

: Proper maintenance should be carried out in regular intervals.



SIGNATURE OF THE INSPECTION AUTHORITY OF OFFICER APPOINTED OR HAVING JURISIDICTION.

C.O. Gom