



ARUL MURUGAN
DESIGNERS & ASSOCIATES
ENGINEERS & ARCHITECTS

1
Lion. **Er.M.V.Mohanraaj**, B.E.,M.Tech., M.I.E., F.I.V., M.I.S.T.E.
Chartered Engineer & Valuer F-9508

Er. A. Bastin Vasanthrajan, 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 – Chempauk
– Chennai – Govt of Tamil Nadu.

Sub: School – OM SHANTHI HIGHER SECONDARY SCHOOL AFFILIATED BY C.B.S.E NEW DELHI CODE
NO:1930125– THADICOMBU ROAD,KURUMBAPATTY,KURUMBAPATTY VILLAGE & PANCHAYAT –DINDIGUL
TALUK – DINDIGUL DISTRICT – STRUCTURAL STABILITY CERTIFICATE.

I, Er.M.V.MOHAN RAAJ, have been requested by OM SHANTHI HIGHER SECONDARY SCHOOL AFFILIATED BY C.B.S.E NEW DELHI CODE NO:1930125, IN S.F. NO. 167/7B2 – THADICOMBU ROAD, KURUMBAPATTY, KURUMBAPATTY VILLAGE & PANCHAYAT –DINDIGUL TALUK – DINDIGUL DISTRICT – to inspect their School Premises and to issue the necessary Structural stability certificate. The School building was inspected by me on 16.03.2023 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 – OM SHANTHI HIGHER SECONDARY SCHOOL, S.F. NO. 167/7B2 – THADICOMBU ROAD,KURUMBAPATTY,KURUMBAPATTY VILLAGE & PANCHAYAT –DINDIGUL TALUK – DINDIGUL DISTRICT is issued for the period from 11.03.2023 to 10.03.2026 subject to regular maintenance and based on suggestions mentioned in Form-‘E’. The stability certificate is fit for non-earthquake condition.

NOTE:

- 1.Any cracks develop in the structure in the said period should be brought to the notice of the panel Engineer.
- 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 School / College at working hours and if found any defects the structural soundness certificate may be revoked without assigning any reasons.

DATE : 17.03.2023

PLACE :DINDIGUL

PRINCIPAL

OM Shanthi Hr.Sec.School

Affiliated to CBSE, New Delhi, Aff.No:1930125
Dindigul-624 001

LION. Er.M.V.MOHAN RAAJ, B.E., M.Tech., M.I.E., F.I.V., M.I.S.T.E.,
Chartered Engineer
Approved Valuer
Arul Murugan Designers

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

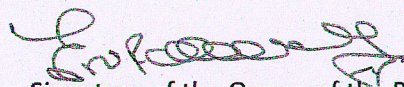
❖ Life Member No. M 129316 - Z of Institution of Engineers, India.

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

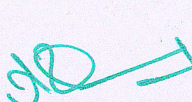
FORM – A

1. Door Number of the Building : **DOOR NO:1/416,**
2. Location (Street No., Ward No.Name of Place(i.e) Corporation / Municipality / Panchayat / panchayat Union / Township / Cantonment. : **S.F. NO. 167/7B2, THADICOMBU ROAD,KURUMBAPATTY, KURUMBAPATTY VILLAGE & PANCHAYAT, DINDIGUL TALUK , DINDIGUL DISTRICT.**
3. Year of Construction : **2005 & 2008 & 2017**
4. Approximate cost of construction as per current rate. : **Rs.30,00,000.00**
5. Purpose for which the building is being used : **SCHOOL BUILDING**
Or proposed to be used.
6. Purpose for which the building has hitherto : **SCHOOL BUILDING**
Been used.
7. Details of construction of the building
Particulars of the foundation, soil
Specification of various parts under-
- i. Foundation : **RCC Column & beams in C.M mix**
- ii. Basement : **Plinth beams & columns in C.M mix**
- iii. Superstructure : **Brick work in C.M mix**
- iv. Floor are to be given : **Cement flooring.**
- v. Roof : **G.F, F.F, S.F – RCC roof**
8. Period for which license is required : **11.03.2023 to 10.03.2026 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 : **1000 Nos.**

DATE : 17.03.2023**PLACE: DINDIGUL**

SIGNATURE OF THE ENGINEER

Signature of the Owner of the Building.

LION.Er.M.V. MOHAN RAJ,BE,MIE,FIVM.I.S.TE.,
 Chartered Engineer
 Approved Valuer
 Arul Murugan Designers
 No:33A/ABC, Samiyar Complex
 Mengles Road, Dindigul-1
 Cell:96004 66066

 **20/3/2023**
PRINCIPAL

OM Shanthi Hr.Sec.School
 Affiliated to CBSE, New Delhi, Aff.No:1930125
 Dindigul-624 001

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 : 6'0" Feet
- ii) Nature of soil met with at foundation level : Hard Gravel
- iii) Pressure at foundation : 18 T / Sqm
- iv) Probable safe bearing capacity of the strata met : More than 40 T/Sqm with at foundation.

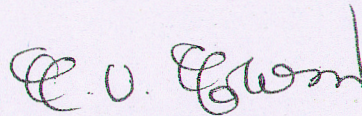
2) Superstructure

- i) Maximum stress in the most critical section of masonry and concrete. : Brick work Masonry 7 T/.sqm
Concrete 40 Kg /Sqm
- ii) Nature of masonry and concrete and its safe permissible stress. : Brick work for cement 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 **11.03.2023 to 10.03.2026 subject to regular maintenance and based on suggestions mentioned in Form E.**
The stability certificate is fit for non-earthquake condition.

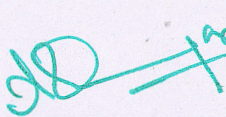
DATE : 17.03.2023

PLACE: DINDIGUL



Signature of the Engineer

LION.ER.M.V. MOHAN RAAJ,B.E.,M.I.E.,F.I.V.M.I.S.T.E.,
Chartered Engineer
Approved Valuer
Arul Murugan Designers
No:33A/ABC, Samiyar Complex
Mengles Road, Dindigul-1.
Cell: 96004 66066

 20/3/2023

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FORM -C**Statement to Accompany the Certificate of Structural Soundness**

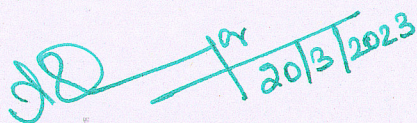
Location of the Building Door No. Street and name of the place.	Age of the Building	Number of stores	Short description of structures steel. RCC framed or load bearing masonry	Purpose for which the building is certified for use.	The period for which the building will be structurally sound.	Number of persons to be accommodated in the above said block.	Remarks
1	2	3	4	5	6	7	8
OM SHANTHI HIGHER SECONDARY C.B.S.E. SCHOOL, S.F. NO. 167/7B2 - THADICOMBU ROAD, KURUMBAPATTY, KURUMBAPATTY VILLAGE & PANCHAYAT DINDIGUL TALUK, DINDIGUL DISTRICT,	GF- 15 years, FF- 12 years, SF - 12 Years & GF, FF & SF - 6 Years	G.F, F.F & S.F	Framed structure with RCC Roof & Load bearing structure.	School Building	11.03.2023 to 10.03.2026 (Subject to regular maintenance and based on suggestions mentioned in Form E. The stability certificate is fit for non-earthquake condition).	1000 Nos.	Routine maintenance should be taken.

PLACE:DINDIGUL

DATE : 17.03.2023


Signature of the Engineer

LION. E. M. V. MOHAN RAJ, B.E., M.I.E., F.I.V.M.I.S.T.E.,
Chartered Engineer
Approved Valuer
Arul Murugan Designers
No.33A/ABC, Samiyar Complex
Mengies Road, Dindigul-1
Cell: 96004 66066


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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).

1. 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
ARUL MURUGAN DESIGNERS
33A/ABC,SAMIYAR COMPLEX,MENGLES ROAD,DINDIGUL.**
2. Location of the Building inspected (Door No.Street No name of place ie, Municipality township Cantonment) : **OM SHANTHI HIGHER SECONDARY SCHOOL,
AFFILIATED BY C.B.S.E NEW DELHI CODE NO:1930125– THADICOMBU
S.F. NO. 167/7B2 – THADICOMBU ROAD,KURUMBAPATTY,
KURUMBAPATTY VILLAGE & PANCHAYAT,
DINDIGUL TALUK, DINDIGUL DISTRICT.**
3. Date of Inspection : **16.03.2023**
4. Purpose for which the building is used : **School Building**
5. Nature and 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.**

DATE: 17.03.2023

PLACE:DINDIGUL

(Signature)

SIGNATURE OF THE INSPECTION

AUTHORITY OF OFFICER APPOINTED

OR HAVING JURISDICTION.

M.V.MOHAN RAAJ,B.E.,M.I.E.,F.I.V.M.I.S.T.E.,
Chartered Engineer
Approved Valuer
Arul Murugan Designers
No:33A/ABC, Samiyar Complex
Mengles Road, Dindigul-1
Cell:96004 66066

(Signature) **20/3/2023**

PRINCIPAL

OM Shanthi Hr.Sec.School

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