THE CERTIFICATE OF STRUCTURAL SOUNDNESS

APPLICANT:

M/S.AKSHAYA ACADEMY CBSE SCHOOL, S.F.No. 207/3, 207/4, ELLAPPATTY, LEKKAYAN KOTTAI VILLAGE, ODDANCHATRAM TALUK, DINDIGUL DISTRICT.

ENGINEER:

S.SOUNDARARAJAN. B.E, M.Sc (Rev), M.I.E,F.I.V., COLLECTOR PANEL ENGINEER

ROC NO: 4316/2016/R4 - 22.07.2016

No: 59, K.P.S. COMPLEX, DINDIGUL ROAD PALANI - 624 601.

FORM "A"

Form of application under Sub – section (1) sub – section (2) of section 4 of the Madras public Buildings (Licensing) Act,1965(Madras Act 13 0f 1965)
Referred to in Rule 3 of the Madras public Buildings (Liecensing) rule 1996

From

To

Sir

- I intend to continue to use the Existing public building, which is situated in the site of land.
 S.F.No. 207/3, 207/4, Ellappatty, Lekkayan Kotai Village, Oddanchatram Taluk, Dindigul District and specified in the statement enclosed as a public building for a period of
 12.06.2018 11.06.2021 (3 Yrs.)
- The years of construction and present approximate cost if construction and the purpose for which it is to be used or is being used as public building are also furnished in the statement accompany this application.
- 3. I enclose a chalan for Rs.....
- 4. I also enclose a certificate of structural soundness in the prescribed from furnished by the Engineer S.Soundararajan B.E., M.Sc (Rev), M.I.E., F.I.V., (Roc No. 4316/2016) Dindigul District.

Date: 12.06.2018

Signature of the owner Of the building

Encl: 1. Statement

2. Chalan for Rs. ____ towards the application fee

STATEMENT OF ACCOMPANYING FORM "A"

1. Name of the building

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

3. Year of Construction

 Approximate cost of construction as per current rates

Purpose for which the building has being used or proposed to be used

Purpose for which the building has higher to been used

 Details of construction of the building (particulars of the foundation soil, specification Of the various parts.)

a) Foundation

b) Basement

c) Superstructure

d) Floor and Roof

8. Period for which license is required

9. Number of persons to be accommodated

Date: 12.06.2018

: M/S.Akshaya Academy CBSE School,

S.F.No. 207/3, 207/4, Ellappatty, Lekkayan Kotai Village, Oddanchatram Taluk, Dindigul District.

2008

: Rs. 2,50,00,000.00

: School building

: School building

: G.F - 10879.00 Sqft F.F - 10879.00 Sqft

S.F - 10879.00 Saft

: RCC Pillar 1:2:4 over bed of CC 1:5:10

: Brickwork in C.M 1:6 mix

: Brick Work in Cement Mortar

: Cement Floor & R.C.C Roof.

: 12.06.2018 - 11.06.2021 (3 Years)

: 1700 Persons.

Signature of the Engineer.

Er.S.SOUNDARARAJAN, BE, M.I.E., F.I.V., Collector Panel Engineer Roc. No. 4316/2016/R4, 22.07.16 No.59, K.P.S.Complex, Dindigul Road

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 a 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 a portion of the building originally is changed or altered subsequently.

Signature of the Owner Of the building

FORM "B"

(Form of certificate of structural soundness under sub – section (4) of section 4 of the Tamilnadu public Buildings (Licensing) Act, 1965 (Tamilnadu Act 134 of 1965 referred to in Rule 4 of the Tamilnadu public Buildings (Licensing) rules, 1996

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features:

1. Foundation:-

i) Depth below ground level :6'0"ft

ii) Nature of soil met with at foundation level :Gravel

iii) Pressure at foundation :1050 T/Sqft

iv) Probable safe bearing capacity of the strata met with at foundation :4 T/ sqm

2. Superstructure:-

i) Maximum strees in the most critical secetion of masonry : 1.70 T/sqm

ii) Nature of masonry and its safe permissible stress : Brick work in C.M 8 T/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 12.06.2018 – 11.06.2021 inclusive of this date Subject to regular maintenance and based on Suggestion Mentioned on "Form E" The Stability Certificate is fit for non Earthquake,non Cyclonic&non Flood conditions.

Date: 12.06.2018 Signature of the Engineer

Er.S.SOUNDARARAJAN, B.E., M.I.E., F.I.V., Collector Panel Engineer Roc. No. 4316/2016/R4, 22.07.16 No.59, K.P.S.Complex, Dindigul Road PALANI - 624 601.

ANNEXURE TO FORM "B"

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

- Location of the building Door Number,
 Street and Name of the place
- 2. Age of the building
- 3. Number of stories
- Short description of structures Steel, R.C.C. framed or Load bearing masonry
- Purpose for which the building is certified for use
- 6. The period for which the building will be Structurally sound
- 7. Number of persons to be accommodated
- 8. Remarks

Date: 12.06.2018

- : M/s. Akshaya Academy CBSE School, S.F.No. 207/3, 207/4, Ellappatty, Lekkayan Kotai Village, Oddanchatram Taluk, Dindigul District.
- : 11 Years.
- : Ground Floor, First Floor & Second Floor
- : 1.Framed Structure 2.Cement Flooring 3. Rcc Roof
- : School building
- : 12.06.2018 11.06.2021 (3 Yrs.)

: 1700 Nos.

Signature of the Engineer.

Er.S.SOUNDARARAJAN, B.E., M.I.E., F.I.V., Collector Panel Engineer Roc. No. 4316/2016/R4, 22.07.16 No.59, K.P.S.Complex, Dindigul Road PALANI - 624 601.

FORM "C"

(Form of Certificate of structural soundness under sub – section (4) of section 4 of the Tamilnadu public Buildings (Licensing) Act.1965 (Tamilnadu Act 134 of 1965 referred to in Rule 4 4 of the Tamilnadu public Buildings (Licensing) rule1966)

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features:

1. Foundation

i) Depth below ground level : 6'0"ft

ii) Nature of soil met with at foundation level :Gravel

iii) Pressure at foundation :1050 T/Sqft

iv) Probable safe bearing capacity of the strata met with at foundation :4 T/ sqm

2. Superstructure:-

i) Maximum strees in the most critical secetion of masonry : 1.70 T/sqm

ii) Nature of masonry and its safe permissible stress : Brick work in C.M 8 T/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 12.06.2018 – 11.06.2021 inclusive of this date Subject to Regular maintenance and based on Suggestion mentioned on "Form E" The Stability Certificate is fit non Earthquake ,non Cyclonic & non Flood Conditions.

Date: 12.06.2018

Signature of the Engineer.

Er.S.SOUNDARARAJAN, B.E., M.I.E., F.I.V., Collector Panel Engineer Roc. No. 4316/2016/R4, 22.07.16 No.59, K.P.S.Complex, Dindigul Road PALANI - 624 601.

ANNEXURE TO FORM "C"

STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

1. Location of the building Door Number,
Street and Name of the place

: M/s. Akshaya Academy CBSE School, S.F.No. 207/3,207/4, Ellappatty, Lekkayan Kotai Village, Oddanchatram Taluk, Dindigul District.

2. Age of the building

: 11 Years

3. Number of stories

: Ground Floor, First Floor & Second Floor

4. Short description of structures Steel, R.C.C. framed or Load bearing masonry

: 1.Framed Structure 2.Cement Flooring 3. RCC Roof

5. Purpose for which the building is certified for use

: School building

The period for which the building will be Structurally sound

: 12.06.2018 - 11.06.2021 (3 Yrs.)

Number of persons to be accommodated

: 1700 Nos.

8. Remarks

Date: 12.06.2018

Signature of the Engineer.

Er.S.SOUNDARARAJAN, BE, M.I.E., F.I.V., Collector Panel Engineer Roc. No. 4316/2016/R4, 22.07.16 No.59, K.P.S.Complex, Dindigul Road PALANI - 624 601.

Form E

Name and Designation of Inspecting authority
Of officer appointed or having jurisdiction
Under any other act or law

: Er.S.SOUNDARARAJAN, B.E, M.Sc (Rev), M.I.E; F.I.V.

2. Location of the building

: M/s. Akshaya Academy CBSE School, S.F.No. 207/3, 207/4, Ellappatty, Lekkayan Kotai Village, Oddanchatram Taluk, Dindigul District.

3. Date of Inspection

: 11.06.2018

4. Purpose for which the building is being used

: School building

5. Suggestion For Rectifying Defects

: Nill

6. Nature of defects noticed

: Nill

7. If in dangerous condition immediate steps Recommended to be given

: Nill

DECLARATION

I S.SOUNDARARAJAN Son of sri K.SHELLAPPAN residing at 246/1,LAKSMIPURAM, do hereby declare that I posses the qualification & Experience specified in the table to Rule 11 of the Tamilnadu public buildings (Licensing) Rules 1966 for issuing the certificate of structural soundness of the Buildings covered by the Certificate

Station: PALANI

Signature of the Engineer.

Date : 12.06.2018

Er.S.SOUNDARARAJAN, BE, M.I.E., F.I.V., Collector Panel Engineer

1. Engineering Qualification : B.E., M.Sc (Rev), M.I.E., F.I.VNo.59, K.P.S.Complex, Dindigul Road PALANI - 624 601.

2. Number of years of experience & nature thereof: 26 Yrs.

3. Collector Panel - Roc No. 4316/2016/R4 - 22.07.2016

Proceedings of the District Collector,(I/C) Dindigul Present: Thiru.B.Baskaran, M.A.,

Roc.No. 4316/2016/R4

Dated: 22.07.2016

Sub: Tamilnadu Public Building Licensing Act 1965-66 - Panel of private Practicing Engineer of Dindigul District - Upgradation of the name of Thiru S.Soundararajan of Dindigul District from Class I to Class IA Category - Issuing orders - Regarding.

- Ref: 1. Application of Thiru.S.Soundararajan, B.E., Dindigul District Dated: 13.02.2015.
 - Madurai, Public Works Department Superintending Engineer Letter No.361M/VA/K.30/2015 Dated 10.08.2015.
 - District Collector, Dindigul Letter No. 4316/2015/R4. Dated 29.08.2015.
 - Engineer-In-Chief, WRO and Chief Engineer (General) PWD, Chennai Letter No.AEE/T1/AE/46413/2014, Dated 22.06.2016.

ORDERS

10 1945 Barrier

Thiru.S.Soundararajan, B.E., Qindigul in his petition 1st cited has requested to upgrade his name in the panel of private Practicing Engineer of Dindigul District. The Superintending Engineer, PWD Buildings has recommended the name of Thiru.S.Soundararajan, B.E., for inclusion in the panel of register engineer of Dindigul District under Class I-A in the vide letter 2nd cited.

In the reference 4th cited, after elaborate deliberations, the Board of Engineers have resolved and approved the proposal for the inclusion of the name of Thiru.S.Soundararajan residing at 246/1. Lakshmipuram, Palani-624601 in the Panel of Private Practicing Engineers for upgradation from Class-I to Class-IA Category.

In the above circumstances the name of Thiru.S.Soundararajan, B.E., Dindigul is included in the Panel of Private Practicing Engineers for upgradation from Class-I to Class-IA Category for issuing structural soundness certificate for the Public Buildings which exceed the cost of Rs.50.00 Lakhs.

/t.c.b.o/

Sd/-B.Baskaran, District Collector (i/c) Dindigul.

For Collector, (a)

Personal Assistant (General) to the Collector, Dindigul.

To Thiru.S.Soundararajan, B.E., D.No.246/1, Lakshmipuram, Palani,

Copy to:

- Engineer-in-Chief, WRD and Chief Engineer General, PWD, Chepauk, Chennai-600005.
- 2. Sub Collector, Palani.
- Executive Engineer, PWD Buildings (C&M) Dindigul.
- Revenue Divisional Officer Dindigul / Kodaikanal.
- Superintending Engineer, PWD Buildings, Circle-1 Madurai.
- 6. All Tahsildars, Dindigul District.
- 7. R4 Stock File
- 8. Spare-2.

81.T.