

STRUCTURAL SOUNDNESS & STABILITY CERTIFICATE

(IN ACCORDANCE TO PUBLIC BUILDING LICENSING ACT 1965 & 66)

NAME OF INSTITUTION

BRITISH INTERNATIONAL SCHOOL

Run By

Sri Ramana Vidhyalaya Sports, Health Educational Trust

LOCATION: S.F No: 124/2A, Poovanthi Road,
Madapuram Village & Panchayat,
Thirupuvanam Taluk,
Sivagangai District..



Period of License : 3 years period from
Recommended 01.02.2024 to 31.01.2027

ISSUED BY

Er.S. RAJENDRAN, M.E., M.Sc., (Rev.) MISTE

Chartered Engineer - Class IA

Income Tax Valuer (16 RV/2019-20) CCIT - MDU

Registered Structural Engineer

Registered Construction Engineer

6/7/16, Bharathi Street, Sri Ram Nagar, Kottur.



DECLARATION

I, **S. RAJENDRAN** son of Sri M. Somasundaram having Office at 6-7/36 Bharathi Street, Sri Ram Nagar, Kottaiyur, Karaikkudi Taluk, Sivagangai District – 630 106 do hereby declare that I possess the qualification and experience specified in the Table to Rule – 11 of the Tamil Nadu Public Building License Act 1965 and G.O.Ms.No. 43 Municipal Administration and Water Supply (MA 4) Department Dt. 17.02.2011 for issuing the certificate of structural soundness of the building covered by the certificate and as declared by the District Collector, Sivagangai vide Gazette No.3 Dt. 25.08.2019 of Sivagangai District.



S. Rajendran
S. RAJENDRAN, M.E., M.Sc. (Rev), MIE., FIV., MISTE.,
CHARTERED ENGINEER - CLASS/A
Income Tax Valuer - 16/RV/19-20
Signature of the Certifying Engineer &
Registered Structural Engineer &
Construction Engineer,
6-7/36, BHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAIKKUDI,
SIVAGANGAI DISTRICT

Name and Address (In Block letters)	Er S. RAJENDRAN, Chartered Engineer – Class IA Registered Structural Engineer, Registered Construction Engineer, Approved Valuer (Reg.No. F27750) 6-7/36, Bharathi Street, Sri Ram Nagar, Kottaiyur, Karaikkudi Taluk, Sivagangai Dist – 630106. Cell : 94431 26178
Engineering Qualification	M.E., M.Sc., (Rev) MIE., FIV., M.I.S.T.E.,
Number of years of experience and Nature	38 Years Experience in Construction in Civil Structures Buildings, Roads, Farm Structures and Marine Structures and as faculty Member in Civil Engineering, Subject matter specialist in various training Centres of Government Department

S. Rajendran
S. RAJENDRAN, M.E., M.Sc. (Rev), MIE., FIV., MISTE.,
CHARTERED ENGINEER - CLASS/A
Income Tax Valuer - 16/RV/19-20
Signature of the Certifying Engineer &
Registered Structural Engineer &
Construction Engineer,
6-7/36, BHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAIKKUDI,
SIVAGANGAI DISTRICT



SIVAGANGA DISTRICT GAZETTE

PUBLISHED BY AUTHORITY

No. 3]

SIVAGANGA, AUGUST 25, 2019

Aavani 8, Vikari, Thiruvalluvar Aandu-2050

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NOTIFICATION BY THE COLLECTOR

(H2/20187/17, Dated 29. 07.2019)

In accordance with the Tamilnadu Public Building (Licensing) Act 1965 and G.O.M.S.No. 43 Municipal Administration and water supply (MA4) Dept Dated 17.02.2011 and as per recommendation of the Engineer - in - Chief - WRO and Chief Engineer (General) PWD Chennai vide Lr.No. AEE/TI/AE2/30471/2018, Dt 31.10.2018, the name of Thiru S. Rajendran, M.E., MIE., (D.O.B 25.05.1957) Door No. 6-7/36, Bharathi Street, Sri Ram Nagar, Kottaiyur Post, Karaikudi Taluk, Sivaganga District has been declared and included in the panel of Private Practising Engineer - Class 1A (Buildings, the cost of which exceeds Rs. 50 Lakhs (Fifty Lakhs) in Sivaganga District


Er. S. RAJENDRAN, M.E., M.Sc.(REV), MIE., FIV., MISTE.
CHARTERED ENGINEER- CLASS/A
Income Tax Valuer - 16/RV/19-20
Registered Structural Engineer &
Construction Engineer,
6-7/36, BHARATHI ST., SRIRAM NAGAR,
KOTTAIYUR - KARAIKUDI,
SIVAGANGA DISTRICT

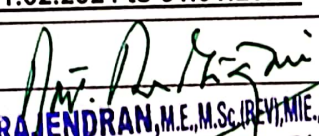
Sd.....,
For Collector,
Personal Assistant to Collector (General),
Sivaganga District

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STATEMENT ACCOMPANYING FORM – A
(RCC ROOF – GROUND FLOOR – CLASS ROOM BUILDING)

1.	Door No & T.S.No. of the Building	BRITISH INTERNATIONAL SCHOOL, S.F No: 124/2A, Poovanthi Road, Madapuram Village & Panchayat, Thirupuvanam Taluk, Sivagangai District.
2.	Location (Location Ward Number Number Name of Place in Corporation / Municipality / Panchayat /	BRITISH INTERNATIONAL SCHOOL, S.F No: 124/2A, Poovanthi Road, Madapuram Village & Panchayat, Thirupuvanam Taluk, Sivagangai District.
3.	Year of Construction	2016, 2024
4.	Approximate cost of Construction as per current rates	Rs. 60,00,000/-
5.	Purpose for which the building is proposed to be used or is being used	To Run a School
6.	Purpose for which the building has hitherto been used	To Run a School
7.	Details of Construction of the Building (Particulars of the Foundation Soil, specifications of various parts	Gravel Soil
	i. Foundation	R.C.C. Column Foundation and Footing.
	ii. Basement	R.C.C. Column With Grade Beam Basement.
	iii. Super Structure	23CM Brick Work In Cement Mortar.
	iv. Floor	Cement Mortar Floor Finishing.
	V. Roof	RCC Roof Finishing PLINTH AREA : Ground Floor Vivekanandar Block : 3225.00 sqft (300.00 M ²) (old Building) New Block Extension : 1535.00 sqft (142.67 M ²) Principal Room : 190.00 sqft (17.68 M ²) PLINTH AREA : GV SHEET ROOF Dias : 468.00 sqft (43.55 M ²)
8.	Period for which license required	3 Years period from 01.02.2024 to 31.01.2027.
9.	Number of persons to be accommodated	230 Students

Date :


S. RAJENDRAN, M.E., M.Sc. (REV), MIE., FIV., MISTE.,
CHARTERED ENGINEER - CLASS/A
Income Tax Valuer - 16/RV/19-20
Registered Structural Engineer &
Construction Engineer
6-7/36, BHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAICKUDI,
SIVAGANGAI DISTRICT

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 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.

Signature of the Owner of the Building



FORM – B

(Form of certificate of structural soundness under Sub – Section (4) of Section 4 of the Tamil Nadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in Rule 4 of the Tamilnadu Public Buildings (Licensing Rules 1966)

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

I. FOUNDATION	
Depth below ground level	1.25 M
Nature of soil met with at foundation level	Gravel Soil
Pressure at foundation	150 Kn/M ²
Probable safe bearing capacity of the strata met with at foundation	270 Kn/M ²
II. SUPER STRUCTURE	
Maximum stress in the most critical section of masonry and concrete	60-150 N/CM ²
Nature of Masonry and concrete and its safe permissible stress	100-250 N / CM ²

The structural soundness of the building has been verified by me with reference to I.S.I. loading standard 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. The license may be granted for the period of **3 years from 01.02.2024 to 31.01.2027 inclusive of both days.**

Date :


Er. S. RAJENDRAN, M.E., M.Sc. (REV), MIE., FIV., MISTE.,
CHARTERED ENGINEER- CLASS/A
Income Tax Valuer - 16/RV/19-20
Registered Professional Engineer &
Registration No. 6-706
6-706, SHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAikkUDI,
SIVAGANGAI DISTRICT



FORM - B (ANNEXURE)
STATEMENT TO ACCOMPANY THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of Building Door No. Street, name of the place	Age of Building	The value of the Building at the current rates	Number of Storeys	Short description of structures - Steel - RCC framed or load bearing masonry	Purpose for which the Building in certified for use	The period for which the building will be structurally sound	No. of persons to be accommodated	Re marks
BRITISH INTERNATIONAL SCHOOL, S.F No: 124/2A, Poovanthi Road, Madapuram Village & Panchayat, Thirupuvanam Taluk, Sivagangai District.								
PLINTH AREA : RCC Ground Floor Vivekanandar Block(old Building) New Block Extension Principal Room	5 years & 0 year	60 Lakhs	Ground Floor	RCC Framed Structure	To Run a School	Many more years and now certified for 3 Years Period From <u>01.02.2024</u> to <u>31.01.2027</u>	230 Students	Structurally Sound enough
PLINTH AREA : GV SHEET ROOF Dias		60 Lakhs						



Date :

Signature of the Engineer
Dr. S. RAJENDRAN, M.E., M.S., R.E.N.I.E., F.N., M.S.T.E.,
CHARTERED ENGINEER- CLASS/A
Income Tax Valuer - 16/RV/19-20
Registered Structural Engineer &
Construction Engineer,
6-7/36, BHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAICKUDI,
SIVAGANGAI DISTRICT

FORM - C

(Form of a application under Sub - Section (1) Sub - Section (2) of Section 4 of the Tamil Nadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in Rule 3 of the Tamilnadu Public Buildings (Licensing Rules 1965)

I have inspected the Building specified in the statement below and I have satisfied myself that the Building is structurally sound to be used as a Public Building, for the purpose specified in the statement. The structural soundness of the Building has been verified, taking into account, the loading as per the latest Indian Standards 875. I am therefore of the opinion, that a license may be granted for the period from **01.02.2024 to 31.01.2027. (both days inclusive)**

Er. S. RAJENDRAN, M.E., M.Sc. (REV), MIE, FIV., MISTE.,
CHARTERED ENGINEER - CLASS/A
Income Tax Valuer - 16/RV/19-20
Registered Structural Engineer &
Construction Engineer,
6-7/36, BHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAIKKUDI,
SIVAGANGAI DISTRICT

STATEMENT

(To accompany the opinion - regarding structural soundness)

Name of the School / Building Location of the Building (Door No. Street and Name of Place)	BRITISH INTERNATIONAL SCHOOL, S.F No: 124/2A, Poovanthi Road, Madapuram Village & Panchayat, Thirupuvanam Taluk, Sivagangai District.
Age of Building in years	Old Building = 5 years New Building = 0 year
Purpose for which the building is proposed to be used or is being used	To Run a School
The period for which the building will be structurally sound	The building will be structurally sound for many years and certificate for the period from 01.02.2024 to 31.01.2027 issued now.
No. of persons accommodated	230 Students

Er. S. RAJENDRAN, M.E., M.Sc. (REV), MIE, FIV., MISTE.,
CHARTERED ENGINEER - CLASS/A
Income Tax Valuer - 16/RV/19-20
Registered Structural Engineer &
Construction Engineer,
6-7/36, BHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAIKKUDI,
SIVAGANGAI DISTRICT



FORM - E

(Form of a application under Sub - Section (1) Sub - Section (2) of Section 4 of the Tamil Nadu Public Buildings (Licensing) Act 1965 (Tamilnadu Act 13 of 1965) referred to in Rule 3 of the Tamilnadu Public Buildings (Licensing Rules 1965)

1	Name and Designation of inspecting authority or officer appointed or having jurisdiction under any other Act or law	E.S. RAJENDRAN, M.E., M.Sc., (Rev) MIE., FIV., M.I.S.T.E., Chartered Engineer - Class 1A - Registered Structural Engineer, Registered Construction Engineer, Income tax Valuer Approved Valuer (Reg.No. F27750) 6-7/36, Bharathi Street, Sri Ram Nagar, Kottaiyur, Karaikkudi Taluk, Sivagangai Dist - 630106. Cell : 94431 26178
2.	Location of the building inspected D.No. Street No. Name of the Place i.e. Municipal / Corporation / Municipality / Panchayat / Union / Township / Cantonment	BRITISH INTERNATIONAL SCHOOL, S.F No: 124/2A, Poovanthi Road, Madapuram Village & Panchayat, Thirupuvanam Taluk, Sivagangai District.
3.	Date of Inspection	22.01.2024
4.	Purpose for which the building is used	To Run a School
5.	Nature of defects noticed	No defects noticed
6.	Suggestion for rectifying defects	Does not arise
7.	If in a dangerous condition, immediate action recommended to be taken	Does not arise 

Date :
Place : Karaikudi

Signature of the Inspecting Authority
(Engineer)

To

The Tahsildar
Karaikudi.

E.S. RAJENDRAN, M.E., M.Sc., (Rev) MIE., FIV., M.I.S.T.E.,
CHARTERED ENGINEER - CLASS 1A
Income Tax Valuer - 16/RV/19-20
Registered Structural Engineer &
Construction Engineer,
6-7/36, BHARATHI St., SRIRAM NAGAR,
KOTTAIYUR - KARAICKUDI,
SIVAGANGAI DISTRICT