

**KRA**

**KR ASSOCIATES**

**Er. K.RAFIQUE ADAM SHERIFF**

**(Professional & Panel Engineer)**

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**STRUCTURAL SOUNDNESS CERTIFICATE**

**Applicant's Name:**

M/S.HAYAGRIVA VIDHYASHRAM SCHOOL

**Property Address:**

Bearing Door No.3,Car Street,Sriperumbudur-602015,  
Comprised in S.Nos.135/1A1,1A2,1B,1C,136,137,139/7,8,9,10  
& 152/2,Sriperumbudur Town & Taluk and Kancheepuram  
District.

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**OFFICE ADDRESS:** No.89,Sampoorna Lakshmi Street,  
Maruthi Nagar,Arappanancheri,  
Kancheepuram-631502.

**Email:**Krasassociates@gmail.com

**Mobile No** : 9884057864

# Er.K.RAFIQUE ADAM SHERIFF

B.E (Civil),M.I.E.,F.I.V.,M.I.S.T.E.,C.Eng(I),

- CHARTERED ENGINEER
  - CLASS-I LICENSED BUILDING SURVEYOR
  - KANCHEEPURAM COLLECTOR APPROVED PANEL ENGINEER(RC NO.29983/2011/M1)
  - COMPETENT PERSON FOR FACTORIES (REG No. H1/8231),
  - CONSULTING STRUCTURAL ENGINEER
- Mobile : 98840 57864  
Telephone :+91(0) 44 2722 1727  
Facsimile :+91(0) 44 2722 1727  
E-mail : Krasassociates@gmail.com

Date : 01.06.2025

## CERTIFICATE OF STRUCTURAL SOUNDNESS

### STATEMENT ACCOMPANYING FORM-A

1. Door Number of the building : M/S.HAYAGRIVA VIDHYASHRAM SCHOOL,  
Bearing Door No.3,Car Street,Sriperumbudur-  
602015, Comprised inS.Nos.135/1A1,1A2,1B,  
1C,136, 137,139/7,8,9,10 & 152/2,  
Sriperumbudur Town & Taluk and  
Kancheepuram District.
2. Location (Street number., Ward  
Number,name of Place : M/S.HAYAGRIVA VIDHYASHRAM SCHOOL,  
Bearing Door No.3,Car Street,Sriperumbudur-  
602015, Comprised inS.Nos.135/1A1,1A2,1B,  
1C,136, 137,139/7,8,9,10 & 152/2,  
Sriperumbudur Town & Taluk and  
Kancheepuram District.  
i.e.Corporation/ Municipality /  
Panchayat Union/ Township/  
Taluk,Cantonment)
3. Year of construction : 2010
4. Approximate cost of construction : Approximately About Rs.5,50,00,000.00/-  
As per current rates
5. Purpose for which the building is : Educational Building - M/S.HAYAGRIVA  
Being Used (or) proposed to be used VIDHYASHRAM SCHOOL of Ground ,First &  
Second Floor having Total Plinth & Carpet area  
are 37,196.00Sq.ft & 29,757.00Sq.ft  
respectively.
6. Purpose for which the building has : Educational Building - M/S.HAYAGRIVA  
Hitherto been used VIDHYASHRAM SCHOOL of Ground ,First &  
Second Floor having Total Plinth & Carpet area  
are 37,196.00Sq.ft & 29,757.00Sq.ft  
respectively.

7. Details of construction of the Building (particulars of the Foundation soil, specification of The Various parts) under

- |                   |   |   |
|-------------------|---|---|
| 1. Foundation     | : | Framed Structure with Isolated Footing                        |
| 2. Basement       | : | Brick Work in C.M 1:3   |
| 3. Superstructure | : | RCC Roof,Grade,Lintel & Roof Beam with, Brick wall in C.M 1:5 |
| 4. Floor and Roof | : |   |
| (a)Ground Floor   | : | RCC Roof with Ceramic Tiles Flooring                          |
| (b)First Floor    | : | RCC Roof with Ceramic Tiles Flooring                          |
| (c)Second Floor   | : | RCC Roof with Ceramic Tile Flooring                           |

8. Period for which license is required : 01.06.2025 to 31.05.2028.

9. No.of persons to be accommodated : 2500 Persons

Station: Kancheepuram

Date :01.06.2025

  
Er. K. RAFIQUE ADAM SHERIFF,  
B.E.(Civil),M.I.E.,F.I.V.,M.Sc.,F.I.C.A.,C.Eng.(I).  
CLASS-1A PANEL ENGINEER,  
Approved by KANCHEEPURAM COLLECTOR  
Vide License No: RC.No: 29983/2011/M1, Dt:30.04.2012.  
89, Sampurna Lakshmi Street, Maruthi Nagar,  
Arappanancheri, Kancheepuram - 631 502.  
Signature of the Engineer Mobile: 9884057864.  
Ph: 0471-272222

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

Station: Kancheepuram

Date :01.06.2025

  
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 (Tamil Nadu Act 13 of 1965) referred to in Rule 4 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966).**

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 : 10.00M  
(ii) Nature of soil met with at Foundation level : Clayey Soil Mixed with Fine Sand  
(iii) Pressure at foundation : 0.65t/Sq.ft  
(iv) Probable safe bearing capacity Of the strata met with at Foundation : 1.20 t/Sq.ft

2. Superstructure

- (i) Maximum stress in the most Critical Section of Masonry and Concrete : Masonry-2.50Kg/cm<sup>2</sup>  
Concrete-3.80Kg/cm<sup>2</sup>  
(ii) Nature of masonry and Concrete and its safe Permissible stress : Masonry-5.0Kg/cm<sup>2</sup>  
Concrete-9.0Kg/cm<sup>2</sup>

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 01.06.2025 to 31.05.2028 inclusive.

Place :Kancheepuram

Date: 01.06.2025

Signature of the Engineer.

Er. K. RAFIQUE ADAM SHERIFF,  
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Arappanancheri, Kancheepuram - 631 502.  
Ph: 044-27221727 Mobile: 9884057864.

## STATEMENT ACCOMPANYING FORM-B

1. Location (Street number., Ward Number,name of Place, i.e.Corporation/ Municipality / Panchayat Union/ Township/ ,Cantonment) : M/S.HAYAGRIVA VIDHYASHRAM SCHOOL, Bearing Door No.3,Car Street,Sriperumbudur-, 602015, Comprised inS.Nos.135/1A1,1A2,1B, 1C,136, 137,139/7,8,9,10 & 152/2, Sriperumbudur Town & Taluk and Kancheepuram District.
2. Age of the building : About 15 Years
3. The Value of the building at current rates : Approximately About Rs.5,50,00,000.00/-
4. Number of Storey : Ground Floor+2 Floors
5. Short description of the structures-Steel  
-RCC Framed of load bearing masonry.
  - 1.Foundation : Framed Structure with Isolated Footing
  - 2.Basement : Brick Work in C.M 1:3
  - 3.Superstructure : RCC Roof,Grade,Lintel & Roof Beam with, Brick wall in C.M 1:5
6. Purpose for which the building is Certified : Educational Building - M/S.HAYAGRIVA VIDHYASHRAM SCHOOL of Ground ,First & Second Floor having Total Plinth & Carpet area are Total Plinth & Carpet area are 37,196.00Sq.ft & 29,757.00Sq.ft respectively.
7. The period for which the building will be Structurally Sound : Probably 45 Years
8. Number of Persons to be accommodated : 2500 Persons
9. Remarks : The Property is a Educational Building of Ground,First & Second Floor having total Plinth & Carpet Area of the Building are 37,196.00Sq.ft & 29,757.00Sq.ft respectively. The usage of the Floor is Known to be M/S.HAYAGRIVA VIDHYASHRAM SCHOOL

Er. K. RAJIQUE ADAM SHERIFF,  
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69, Sampooma Lakshmi Street, Maruthi Nagar,  
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## FORM-C

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Concrete-3.80Kg/cm<sup>2</sup>  
(ii) Nature of masonry and Concrete and its safe Permissible stress : Masonry-5.0Kg/cm<sup>2</sup>  
Concrete-9.0Kg/cm<sup>2</sup>

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 01.06.2025 to 31.05.2028 inclusive.

Place :Kancheepuram

Date: 01.06.2025

Signature of the Engineer.

  
Er. K. RAFIQUE ADAM SHERIFF,  
B.E.(Civil), M.I.E., F.I.V., M.Sc., F.I.C.A., C.Eng.(I),  
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Ph: 044-27221727 Mobile: 9884057864.

## STATEMENT ACCOMPANYING FORM-C

1. Location (Street number., Ward Number,name of Place, i.e.Corporation/ Municipality / Panchayat Union/ Township/ ,Cantonment) : M/S.HAYAGRIVA VIDHYASHRAM SCHOOL, Bearing Door No.3,Car Street,Sriperumbudur-, 602015, Comprised inS.Nos.135/1A1,1A2,1B, 1C,136, 137,139/7,8,9,10 & 152/2, Sriperumbudur Town & Taluk and Kancheepuram District.
2. Age of the building : About 15 Years
3. The Value of the building at current rates : Approximately About Rs.5,50,00,000.00/-
4. Number of Storey : Ground Floor+2 Floors
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-RCC Framed of load bearing masonry.
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8. Number of Persons to be accommodated : 2500 Persons
9. Remarks : The Property is a Educational Building of Ground,First & Second Floor having total Plinth & Carpet Area of the Building are 37,196.00Sq.ft & 29,757.00Sq.ft respectively. The usage of the Floor is Known to be M/S.HAYAGRIVA VIDHYASHRAM SCHOOL

Signature of the Engineer

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Arappanancheri, Kancheepuram - 631 502.  
Ph. 044-27221727 Mobile: 9884057864.

## FORM E

[Form of report to be made to the competent authority by inspecting authorities or officers appointed under other Acts under section 28 of the Tamil Nadu Public Buildings (Licensing) Act, 1965 (Tamil Nadu Act XIII of 1965) referred to in rule 7 of the Tamil Nadu Public Buildings (Licensing) Rules, 1966.]

1. Name and designation of inspecting authority or officer appointed or having jurisdiction under any other Act or law. : Er.K.Rafique Adam Sheriff
2. Location of the building inspected (Door number, Street number, Name of place i.e., Municipal in Corporation/ Municipality/ Township/Cantonment). : M/S.HAYAGRIVA VIDHYASHRAM SCHOOL, Bearing Door No.3,Car Street,Sriperumbudur-602015, Comprised inS.Nos.135/1A1,1A2,1B, 1C,136, 137,139/7,8,9,10 & 152/2, Sriperumbudur Town & Taluk and Kancheepuram District.
3. Date of inspection : 01.06.2025
4. Purpose for which the building is used : Educational Purpose
5. Nature of defects noticed : No Defects have been Found in the above said Building
6. Suggestions for rectifying defects : N.A
7. If in a dangerous condition immediate steps recommended to be taken. : N.A

Signature of inspecting authority

**Er. K. RAFIQUE ADAM SHERIFF,**  
B.E.(Civil)..M.I.E..F.I.V..M.Sc..F.I.C.A..C.Eng.(I).  
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Ph: 044-27221727 Mobile: 9884057864.

Proceedings of the District Collector, Kancheepuram District at  
Kancheepuram.

Present : Thiru P. Ponniah, I.A.S.,

Rc No. 23373 / 2016 / M1

Dated 25.5.2017

Sub: Tamil Nadu Public Building (Licensing) Act 1965 and rules  
1966 – Kancheepuram District – Thiru K. Rafique Adam Sheriff  
– Request for Upgradation and inclusion in the panel of Private  
Practicing Engineer from Class 1 to Class 1A Category in  
Kancheepuram District – Orders issued..

- Read: 1) Representation from Thiru K. Rafique Adam Sheriff, No. 45,  
Hospital Road, Kancheepuram Dated 27.12.2016.  
2) This office Letter No. Rc No. 23373 / 2016 / M1  
Dated 30.12.2016  
3) Superintending Engineer, P.W.D., Buildings  
(Construction and Maintenance) Circle, Chennai-5  
Letter No. DB/DO2/F.11M/2016 Dated 11.1.2017.  
4) This office Letter Rc No. 23373 / 2016 / M1  
Dated 17.3.2017  
5) Engineer-in-Chief, WRD & Chief Engineer (General),  
Public Works Department, Chepauk, Chennai - 600 005  
Letter No. AEE/T1/AE/23373/2017, Dated 27.4.2017.

\*\*\*\*

**Order:**

In the reference 1st cited, one Thiru K. Rafique Adam Sheriff,  
residing at No. 45, Hospital Road, Kancheepuram has applied for  
Upgradation and inclusion in the panel of Private Practicing Engineer from  
Class 1 to Class 1A Category in Kancheepuram District in the prescribed  
format and the same was forwarded to the Engineer-in-Chief, WRD, Chief  
Engineer (General), Public Works Department, Chepauk, Chennai – 5 vide  
this office reference 4th read above, for their approval.

In the reference 5th cited, the Engineer-in-Chief, WRD & Chief Engineer (General), Public Works Department, Chennai - 5 has informed that the Board of Engineers in their 520th meeting held on 18.4.2017 have discussed the proposal of the petitioner and after elaborate deliberations, the Board has resolved and recommended the name of Thiru K. Rafique Adam Sheriff (D.O.B. 20.07.1980) residing at No. 45, Hospital Road, Kancheepuram for upgradation and registering in the panel of private practicing Engineers from Class 1 to Class 1A category (Buildings, the cost of which exceeds Rs. 50 lakhs as per G.O. Ms. No. 43, Municipal Administration and Water Supply (MA4), Department, dated 17.2.2011) in Kancheepuram District.

Based on the recommendation of the Engineer-in-Chief, WRD and Chief Engineer (General), Public Works Department, Chepauk, Chennai - 5 the name of Thiru K. Rafique Adam Sheriff is ordered for upgradation and registering in the panel of private practicing Engineers from Class 1 to Class 1A category (Buildings, the cost of which exceeds Rs. 50 lakhs as per G.O. (Ms.) No. 43, Municipal Administration and Water Supply (MA4) Department, dated 17.2.2011) in Kancheepuram District.

/by order/

Sd/- P. Ponniah,  
District Collector,  
Kancheepuram.

Huzur Sarishtadar (M.)

To  
Thiru K. Rafique Adam Sheriff,  
No. 45, Hospital Road,  
Kancheepuram

Copy to the Government Press, Pudukottai - To publish the order in the District Gazette.

Copy to the Engineer-in-Chief, WRD & Chief Engineer (General),  
Public Works Department, Chepauk, Chennai - 600 005

**PROCEEDINGS OF THE COLLECTOR OF CHENNAI, CHENNAI-1.**

**Present: Thiru.V. Anbuselvan, I.A.S.,**

**V2/17747/2017**

**Dated:17.07.2018**

**Sub.:-** Tamil Nadu Public Buildings (Licensing) Act - up gradation of name of Thiru K. Rafique Adam Sheriff, in the Panel of Private Practicing Engineer-under Class I to -IA-Category Orders Issued.

- Ref.:-**
1. Minutes of 524<sup>th</sup> Board of Engineers Meeting dated:19.04.2018.
  2. The Engineer in Chief (Building)/Chief Engineer (Buildings) Chennai Region and the Chief Engineer (General), PWD, Chennai-5 in Lr. No. AEE/T1/AE/25330/2018, dated: 09.05.2018.

\*\*\*\*\*

**ORDER:**

In the reference 2<sup>nd</sup> cited, it has been informed that after elaborate deliberations the Board of Engineers in its 524<sup>th</sup> Meeting resolved and approved the name of Thiru. K. Rafique Adam Sheriff, (D.O.B:20.07.1980), residing at No.1, 1<sup>st</sup> floor Dr. Radhakrishnan Road , Palaniyappa Nagar, Valasaravakkam, Chennai - 87 for upgrading in the Panel of Private Practicing Engineer under Class I to Class **IA** Category for buildings, the cost of which exceeds Rs.50 Lakhs as per G.O.Ms.No.43 Municipal Administration & Water Supply (MA4) Department, dated:17.02.2011), in Chennai District.

Based on the resolution of the Board of Engineers the name of Thiru. K. Rafique Adam Sheriff (D.O.B:20.07.1980), residing at No.1, 1<sup>st</sup> floor, Dr. Radhakrishnan Road , Palaniyappa Nagar, Valasaravakkam, Chennai - 87, is ordered to be upgraded in the

Panel of Private Practicing Engineer under **Class I to Class IA** Category for buildings, the cost of which exceeds Rs.50 Lakhs as per G.O.Ms.No.43 Municipal Administration & Water Supply (MA4) Department, dated:17.02.2011) in Chennai District.

3/2

18.7.2018

District Collector,  
Chennai District,  
Chennai-1.

18/7/18

To

Thiru. K. Rafique Adam Sheriff,  
No.1, 1<sup>st</sup> floor Dr. Radhakrishnan Road,  
Palaniyappa Nagar, Valasaravakkam,  
Chennai - 87,

Copy to

1. The Engineer-in-Chief, WRD, Chepauk, Chennai - 05.
2. Chief Engineer (General), PWD, Chepauk, Chennai-05.