

ந.க.எண்.E1/E-207069/ 2022

மாவட்ட ஆட்சியர் அலுவலகம்,  
கன்னியாகுமரி மாவட்டம்.  
(இ) நாகர்கோவில்.  
நாள்: 16.10.2023.

**கடிதக்குறிப்பு**

பொருள்: பொறியாளர் பெயர் பட்டியல் - கன்னியாகுமரி மாவட்ட தனியார் பொறியாளர் பட்டியலில் நிலை IA-ல் பெயர் சேர்த்தல் - விபரம் தெரிவித்தல் - தொடர்பாக.

பார்வை: 1. திரு.A.இராஜகுமார், நாகர்கோவில் என்பவரது மனு, நாள்:07.09.2022.  
2. முதன்மை பொறியாளர் மற்றும் தலைமை பொறியாளர் (பொது), பொதுப்பணித்துறை, சென்னை கடிதம் எண்.AEE/T1/BOE004-16/2023, நாள்: 05.09.2023.

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முதன்மை பொறியாளர் மற்றும் தலைமை பொறியாளர் (பொது), பொதுப்பணித்துறை, சென்னை அவர்கள் பார்வை 2ல் காணும் கடிதத்தின்படி கன்னியாகுமரி மாவட்டம், நாகர்கோவில், வடசேரி, தழியபுரம் தெரு, கதவு எண்.29/69 என்ற முகவரியைச் சேர்ந்த திரு.A.இராஜகுமார் என்பவரின் பெயரை கன்னியாகுமரி மாவட்ட தனியார் பொறியாளர் பட்டியலில் நிலை IA-ல் சேர்த்துக் கொள்ள ஒப்புதல் தெரிவித்துள்ளார் என்ற விபரம் மனுதாரருக்கு தெரிவிக்கப்படுகிறது.

ஓம்/- சா.புகாரி,  
மாவட்ட ஆட்சித்தலைவருக்காக,  
மாவட்ட ஆட்சியரின் கூடுதல் நேர்முக உதவியாளர் (நிலம்),  
கன்னியாகுமரி மாவட்டம்.

/உண்மை நகல் ஆணைப்படி/

தலைமை உதவியாளர் (உ)

பெறுநர்

திரு.A.இராஜகுமார்,  
29/69, தழியபுரம் தெரு,  
வடசேரி,  
நாகர்கோவில் - 1,  
கன்னியாகுமரி மாவட்டம்.

29/10/2023  
18/10/2023



Er.A.RAJAKUMAR,M.E., A.M.I.E., AIV., C.Eng(I),  
APPROVED DISTRICT PANEL ENGINEER,CLASS 1A  
(Collector's Panel, Kanniyakumari District)  
Email: er.arkumar2008@gmail.com

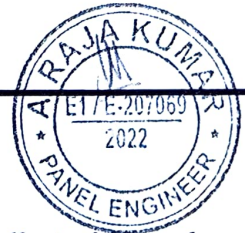
Cell : 94431 19990  
88382 61554

Registered Structural Engineer, Approved Valuer, Chartered Engineer, Registered Engineer

**ARK Construction** :Abees Tower,108E 1<sup>st</sup>Floor,Carmel Mount Road, P.N.Colony, Nagercoil-629 004  
S.C. No. : 148 : 05/ 24

**STATEMENT ACCOMPANYING FORM A**

1	Door No. of the building	8/ 41 B3
2	Location of the Building	<b>BEST SCHOOL</b> , Re.SY.No.: 353 1B,353 /1A 1B, 353 /1A2 &353 /6 of Midalam 'A' Village & 511 /2B of Paloor Village, Paloor, Karungal P. O., & Karungal Town Panchayat, K.K. Dist.
3	Year of Construction	2015
4	Approximate cost of construction as per Current rates	Rs.1,75,00,000.00
5	Purpose for which the building is being Used /or proposed to be used	School Building
6	Purpose for which building has hither to Been used	School Building
7	Details of Construction of the building (1) Foundation (2) Basement (3) Superstructure (4) Floor (5) Roof	Raft foundation R.C.C Plinth Beam & Brick work in CM RCC Framed Structure with Panel wall B.W in C.M G.F, S.F -Granite tiles & F.F Verified tiles RCC Slab & Beam
8	Period for which license is required	01.06.2024 to 31.05.2027 (3 Years)
9	Number of Persons to be accommodated	1500No's.



Date :04-05-2024Er.A.RAJA KUMAR M.E., A.M.I.E., AIV.,C.Eng(I),

**Approved District Panel Engineer,(E1 / E-207069 / 2022)(Class 1A), Collector's Panel**

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 fresh license, in case addition or alteration is made to the existing building of portion of the building. I also undertake to obtain fresh license, if the purpose for which the license was granted for the use of the building originally is changed or altered subsequently.

Dated :

Signature of the Building Owner



Er.A. RAJA KUMAR,M.E., A.M.I.E., AIV.,C.Eng(I),  
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**ARK Construction** :Abees Tower,108E 1<sup>st</sup>Floor,Carmel Mount Road, P.N.Colony, Nagercoil-629 004  
S.C. No. :148 : 05/ 24

## 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 13 of 1965) referred to In Rule 4 of the Tamilnadu Public Buildings (Licensing) Rules, 1966.)

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

### (1) FOUNDATION :

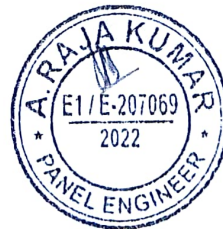
- level
- |  |             |                       |
|--|-------------|-----------------------|
| (i) Depth below ground level                           | =           | 1.95m average         |
| (ii) Nature of soil met with at foundation             |             |                       |
|  | Hard Red So | =                     |
| (iii) Pressure at foundation                           | =           | 11.80t/m <sup>2</sup> |
| (iv) Probable SBC of the strata met with at Foundation | =           | 30.0 t/m <sup>2</sup> |

### (2) SUPER STRUCTURE :

- (i) Maximum stress in the most critical section of masonry and concrete = 17.50t/m<sup>2</sup>  
(ii) Nature of masonry and concrete and its safe Permissible stress = 55.0t/m<sup>2</sup>

The structural soundness of the building has been verified by me with reference to ISI 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.

*A License may be granted for the period from 01.06.2024 to 31.05.2027 (3 Years)*



Date :04-05-2024

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Approved District Panel Engineer,(E1 / E-207069 / 2022)(Class 1A), Collector's Panel



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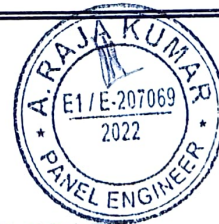
**ARK Construction** :Abees Tower,108E 1<sup>st</sup>Floor,Carmel Mount Road, P.N.Colony, Nagercoil-629 004  
S.C. No. :148 : 05/ 24

**STATEMENT OF ACCOMPANYING CERTIFICATE OF STRUCTURAL  
SOUNDNESS  
FORM - C**

<b>Location of the Building</b>	- 8/ 41 B3, <b>BEST SCHOOL</b> , Re.SY.No.: 353 1B,353 /1A 1B, 353 /1A2 &353 /6 of Midalam 'A' Village & 511 /2B of Paloor Village, Paloor, Karungal P. O., & Karungal Town Panchayat, K.K. Dist.
<b>Age of the Building</b>	- 2015 - 9 Years
<b>No. of Storeys</b>	- G.F +F.F + S.F
<b>Short Description</b>	- Framed structure with Panel wall Brick work
<b>Certified Purpose</b>	- School Building
<b>Certified period</b>	- 01.06.2024 to 31.05.2027 (3 Years)
<b>No. of persons to be accommodated</b>	- 1500 No's.

**DECLARATION :**

I, **Er. A.RAJA KUMAR** do hereby declare that I possess the qualification and experience stipulated in the table of Rule II of Madras Public Buildings (Licensing) Act for issuing the **STRUCTURAL SOUNDNESS CERTIFICATE** of the building covered by this certificate.



Date :04-05-2024**Er.A.RAJA KUMAR,M.E., A.M.I.E., AIV.,C.Eng(I),**  
**Approved District Panel Engineer,(E1 / E-207069 / 2022)(Class 1A), Collector's Panel**



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S.C. No. :148 : 05/ 24

## CERTIFICATE

This is to certify that the 8 /41 B3, **BEST SCHOOL**, Re.SY.No.: 353 1B,353 /1A 1B, 353 /1A2 &353 /6 of Midalam 'A' Village & 511 /2B of Paloor Village, Paloor, Karungal P. O., & Karungal Town Panchayat, K.K. Dist.is designed for seismic load conditions.

And the structural analysis and design of the above said construction satisfies IS: 1983 (Part I) – 2002 and IS: 4326-1993 for seismic load analysis and design.

In my opinion, that this building has been constructed in accordance with good quality materials. The Column size and Position of Column were fixed properly in order to distribute the loads uniformly and this building is found to be structurally sound.

This Certificate may kindly be read along with my stability Certificate no. 148 : 05/ 24and this certificate will be valid for the period of 3 yearsfrom01.06.2024 to 31.05.2027.



*[Signature]*  
**Er.A. RAJA KUMAR**, M.E., A.M.I.E., AIV., C.Eng(I),  
District Collector's Panel Engineer. (Class 1A)  
(E1 / E-207069 / 2022)

**ARK CONSTRUCTION**  
Abees Tower, 108E 1<sup>st</sup> Floor, Carmel Mount Road,  
P.N. Colony, Nagercoil - 629004.  
Ph : 94431 19990, 88382 61554

Date :04-05-2024Er.A.RAJA KUMAR,M.E., A.M.I.E., AIV.,C.Eng(I),  
*Approved District Panel Engineer,(E1 / E-207069 / 2022)(Class 1A), Collector's Panel*

**Address :** **ARK CONSTRUCTION,**  
108E, Carmel Mount Road,

**PonnappaNadar Colony,**  
**NAGERCOIL – 629 004**