Er. P. ARUN PRASAD

B.Tech., M.I.E., F.I.V., M.I.C.A., M.I.S.T.E., M.ACCE.,

- Registered PWD APPROVED ENGINEER
 No. AEE/TI/AE/46411/2015 Dt.3.11.2015
 PWD Chepauk Chennal, Govt of Tamil Nadu
- Coimbatore DISTRICT COLLECTOR'S PANEL ENGINEER Tamil Nadu Public Building (Licensing) Act - 1965
 Reg No.1 / 2016 / C2, Govt of Tamil Nadu
- Chartered Civil Engineer & Approved Valuer
- Structural Consultant & Arbitrator
- Licensed Building Surveyor & Consulting Civil Engineer

ARUN ASSOCIATES

Engineers & Valuers

10/33, Ayyappan Kovil Street, Venkatesa Colony, Pollachi - 642 001. Colmbatore Dist. Tamil Nadu.

Cell: 98653 39919 / Off: 70945 85302 Mail ID: arunassociates93@gmail.com

DECLARATION

I P.Arun Prasad, Office at Arun Associates, 10/33, Ayyappan Kovil Street,

Venkatesa colony, Pollachi-642001 do hereby declare that I Possess the qualification
and experience specified in the Table to rule 11 of the Madras Public Building

(Licensing) Rules 1966 for issuing the certificate of structural soundness of the

Building covered by the certificate.

Station: Pollachi Date: 29.01.2022

Signature of the certifying Engineer

Er/P. ARUN PRASAD, B.Tech., C.Engg.,
M.I.E., F.I.V., M.I.C.A., M.ACCE.,
Approved Valuer, Consulting Civil Engineer & LB.S.,
10/33, Ayyappan Kovil Street, Venkatesa Colony,
Pollachi - 642 001. Cell 98653 39919
COIMBATORE DISTRICT COLLECTOR'S
PANEL ENGINEER
GOVERNMENT OF TAMILNADU

ENOSO

 Name and address of the collectors panel Engineer

... Er.P.Arun Prasad, 10/33, Ayyappan Kovil Street, Venkatesa Colony, Pollachi.

> Cell: 98653-39919 Office: 7094585302.

2 Engineering Qualification

B.Tech.Civil, M.I.E., F.I.V., M.I.C.A., M.ACCE., Chartered Civil Engineer (Ind) M-150099-0 Approved Valuer F-24733 Consulting Civil Engineer, Licensed Building Surveyor

3 P.W.D Panel Engineer Appd.No

Board of Eng.Proceeding No. BOE/515-4(h)/2015/Dated :27.10.2015 P.W.D- Chepauk-Chennai, Govt.of Tamil Nadu.

4 Collector Panel Engineer Appd.No.

.. Coimbatore District -Panel of Registered Engineer

5 Number of years of experience and nature thereof

A total of 17 Years experience in Construction field (Designing and Execution of Multistoried framed Structures)

ET. P. ARUN PRASAD,
B.Tech.,M.I.E.,F.I.V.,M.I.C.A.,M.ACCE.,
Chartered Civil Engineer (Ind) M-150099-0
Approved Valuer F-24733
Consting Civil Engineer, Licensed Building Surveyor
10/33, Ayyappan Koull Street, Vententess Colony,
Pollachi - 642 001. Cell: 98653 39919
COMBATORE DISTRICT COLLECTOR'S
PANEL ENGINEER
GOVERNMENT OF TAMILNADU
PWD APPROVED ENGINEER
ENIGNEER IN CHIEF,WRD&CE(G))'S
AEE / T1 / AE / 46411 / Dt. 3-11-2015

FORM A STATEMENT ACCOMPANYING

1) Name of the Applicant : "P.A.College Of Engineering & Technology"

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

S.F No: 95/2, 100/3, 113/Part, 116/A1 & 116/B1 Part,
Puliyampatti Village,
Pollachi Taluk,
Coimbatore District.

3) Year of Construction : 2006

(I)

4) Approximate cost of construction as per current rates : Rs.16,91,00,000/-

5) Purpose for which the building is is being used or proposed to be used. : College Purpose

6) Purpose for which the building : College Purpose has hither to been used.

7) Details of construction of the building particulars of foundation soil, specification of the various parts under

Framed Structure Building

a) Foundation : PCC Columns footing in 1:4:8 mix for foundation

Concrete R.C.C. for Column footing

b) Basement : RCC Column Footing, Over R.C.C plinth Beam &

R.R Masonry.

c) Super Structure : Framed Structure - R.C.C for Column & Beams.

All round Wall is Constructed in B.W. Masonry with C.M.Finished with plastering with CM & Two

coats of White cement.

d) Floor and Roof : Tiles, Cement Flooring & B.C. P. RATE IN PRASAD,

B.Tech_MLE_FLV_M.I.C.A.MACCE

f) No.of Storey : G +3 Flooring & Head Ro**Chartents CM Engineer (Ind) N-150099-0**Approved Valuer F-24733

Consisting Civil Engineer, Licensed Building Surveyor
10/33, Ayyapparn Kovil Street, Venkateen Coloni
Pollachi - 642 001. Cell: 96653 39919
COMBATORE DISTRICT COLLECTOR'S
PANEL ENGINEER
GOVERNMENT OF TAMILNADU

PWD APPROVED ENGINEED ENGINEER IN CHIEF, WRD&CE(GI)'S AEE / T1 / AE / 46411 / Dt. 3-11-2015 e) Door and Window

Steel & Wood

8) Period for Which License

required

3 years from 29.01.2022 to 28.01.2025 (Three Years)

9) Number of person to be

Accommodated

3000 Nos

BUILP-UP AREA DETAILS:-

MAIN BUILDING DETAILS		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	9386.56 Sqf
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	=	9386.56 Sqf
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING	=	9386.56 Sqf
AREA OF THE TERRACE FLOOR BUILDING	=	564.38 Sqft
AREA OF THE PORCH	=	564.38 Sqft
CSE LIBRARY		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	-	8583.75 Sqf
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	=	8583.75 Sqf
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING	=	8583.75 Sqf
AREA OF THE TERRACE FLOOR BUILDING	=	564.38 Sqft
AREA OF THE PORCH	=	564.38 Sqft
ELECTRICAL BLOCK		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	9743.07 Sqf
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	= 5	9743.07 Sqf
REA OF THE SECOND FLOOR R.C.C ROOEBURLINGN PRASAD, B.Tech_MIE_FLV_M.I.C.A.MACCE		9743.07 Sqf
AREA OF THE THIRD FLOOR R.C.C ROOF BENEFICE (A) Engineer Approved Value	(Ind) M-150099-0 or F-24733	9743.07 Sqft

Counting Cril Engineer, Licensed Building Surveyor
10/33, Ayyappan Koull Street, Venkatesa Colony,
Peliashi - 642 001. Cell: 98653 39019
COMMATORE DISTRICT COLLECTOR'S
PANEL ENGINEER
GOVERNMENT OF TAMILNADU
PWD APPROVED ENGINEER
ENIGNEER IN CHIEF, WRDJCCE(GI)'S

AEE/T1/AE/46411/Dt. 3-11-2015

MECHANICAL BLOCK		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	5117.50 Sqft
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	=	5117.50 Sqft
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING	=	5117.50 Sqft
AREA OF THE THIRD FLOOR R.C.C ROOF BUILDING	=	5117.50 Sqft.
CIVIL BLOCK		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	4974.13Sqf
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	=	4974.13 Sqf
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING	=	4974.13 Sqf
AREA OF THE THIRD FLOOR R.C.C ROOF BUILDING	=	4974.13 Sqff
ADDITIONAL MECH. BLOCK		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	5445.78Sqt
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	=	5445.78 Sq
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING	=	5445.78 Sq
AREA OF THE THIRD FLOOR R.C.C ROOF BUILDING	=	5445.78 Sqf
IT BLOCK		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	4957.53Sq
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	Α =	4957.53 Sq
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING		4957.53 Sq
AREA OF THE THIRD FLOOR R.C.C ROOF BUILDING B. Tech. A. Charlend Chil	LE FLY TALC / Engineer (Ind) W	D, MACCE 7.53 Sqi -15000-0
Approve Call In	d Valuer F-24	733

Constitute Collegence, Common Building Sarregor 19733, Approprint Kord Street, Vertication Colorny, Parlachi - M2 001. Call: 86653 38919 COMBATORE DISTRICT COLLECTOR'S PANEL ENGINEER GOVERNMENT OF TAMILANDU PAVID APPROVIED ENGINEER BRIGHEER IN CHIEF; MRD&CE(GI)'S AEE / T1 / AE / 46411 / Dt. 3-11-2015

AUDITORIUM		
AREA OF THE GROUND FLOOR GI SHEET ROOF BUILDING	=	11212.63Sqf
ADMIN BLOCK		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	1738.50 Sqf
CANTEEN		
AREA OF THE GROUND FLOOR GI SHEET ROOF BUILDING	=	4040.00 Sqf
BOY'S HOSTEL		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	7700.66 Sqf
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	=	7700.66 Sqf
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING	=	7700.66 Sqf
GIRLS' HOSTEL		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	6355.69 Sqf
AREA OF THE FIRST FLOOR R.C.C ROOF BUILDING	=	6355.69 Sqf
AREA OF THE SECOND FLOOR R.C.C ROOF BUILDING	=	6355.69Sqf
TOILET BLOCK		
AREA OF THE GROUND FLOOR R.C.C ROOF BUILDING	=	1147.50 Sqf
TOTAL AREA	= .	236174.17

SIGNATURE OF THE OWNER OF THE BUILDING DATE: - 29.01.2022 SIGNATURE OF THE ENGINEER

Date: 29.01.2022

Er. P. ARUN PRASAD,
B.Tech, M.L.E., F.L.V., M.L.C.A., M.ACCE.,
Chartered Chill Engineer (Ind) M-150099-0
Approved Valuer F-24733

Consting Grill Engineer, Licensel Building Surveyor
10/33, Ayyappan Kodi Street, Ventatesa Colony,
Poliaeti - 042 001. Cell: 98653 39919
COIMBATORE DISTRICT COLLECTOR'S
PANEL ENGINEER
GOVERNMENT OF TAMILNADU
PWD APPROVED ENGINEER
ENIGNEER IN CHIEF, WRD&CE(GI)'S

//FF/T1/AE/46411/Dt. 3-11-2015

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 TAMIL NADU PUBLIC BUILDINGS (LICENSING) RULES 1966)

I certify that I Have inspected the building mentioned in the statement and furnished below its salient features.

1) FOUNDATION:

(I) Depth below ground level : 1.83 M Column

(II) Nature of soil met with at at : Hard Gravel

(III) Portable safe bearing capacity
of the soil met with at foundation : 33.00 T. /M2

(IV) Pressure at foundation : 23.00 T./M2

2) SUPER STRUCTURE:

(I) Maximum stress in the most : RCC 1:2:4 50.00Kg/Cm2
Critical section of masonry B.W in C.M 12.50 M.T/SQ.FT.
concrete

(II) Nature of masonry and concrete : RCC 1:2:4 100.00 Kg/Cm2 and its safe permissible stress B.W in C.M 35.00 M.T /SQ.FT.

The Structural Soundness of the building has been verified by me with reference to I.S.I. Loading standards 875 (Latest Version) and other relevant Indian standard code of practice and I declare that the building is structurally sound to be used as a private building for the purpose noted in the statement.

DATE: - 29.01.2022

SIGNATURE OF THE ENGINEER

Date:29.01.2022

ET. P. ARUN PRASAD,
B.Tech_MLE_FI.V_M.LCA_MACCE_,
Chartered CMI Engineer (Ind) M-150099-0
Approved Valuer F-24733
Campiting Civil Engineer, Licensed Building Serveyor
10/33, Ayyappan Koull Street, Ventratasa Colony,
Pollachi - 642 001. Cell: 98653 39919
COMBATORE DISTRICT COLLECTOR'S
PANEL ENGINEER
GOVERNMENT OF TAMILNADU
PWD APPROVED ENGINEER

ENIGNEER IN CHIEF,WRD&CE(GI->
AEE / T1 / AE / 48411 / Dt. ?

FORM-C

STATEMENT ACCOMPANYING

THE CERTIFICATE OF STRUCTURAL SOUNDNESS

Location of the Building Door
 Number street and Name of the
 Place

"P.A.College Of Engineering & Technology" S.F No: 95/2, 100/3, 113/Part, 116/A1 & 116/B1 Part,

Puliyampatti Village,

Pollachi Taluk, Coimbatore District.

2) Age of the Building

16 Years

3) Number of Storey

G +3 Floor

 Approximate cost of construction as per current rates

Rs.16,91,00,000/-

 Short description of structuressteel - RCC framed or load Bearing masonry

R.C.C & GI Sheet Roof Framed & Load bearing Structure - Brick work with Plasterd Steel & Wood

Doors, Windows, Tiles, Cement Flooring-ect.

Purpose for which the building is certified for use

Educational Purpose

7) Purpose for which the building Will be Structurally Sound

Three Years 29.01.2022 to 28.01.2025.

 Number of Persons to be Accommodated Total. 3000 Nos.

9) Remarks

NIL

DATE: - 29.01.2022

SIGNATURE OF THE ENGINEER

Address

Er. P. ARUN PRASAD,
B.Tach, M.LE., F.L.V., M.J.C.A., MACCE.,
Chartered Chil Engineer (Ind.) M-150099-0

Approved Valuer F-24733
Consuling Civil Engineer, Licensed Building Surveyor
10/33, Ayyappan Kovil Street, Venkatena Cibleny,
Pollachi - 642 001. Call: 98653 38919

COMBATORE DISTRICT COLLECTOR'S
PANEL ENGINEER

PWD APPROVED ENGINEER ENIGNEER IN CHIEF, WRD&CE(GI)'S AEE / T1 / AE / 46411 / Dt 3-11-2015

FORM-D

Form of Certificate of Structural Soundness Under sub - section (4) of section 4 of the Madras Public Buildings (Licensing) Act 1965 (Madras Act 13 of 1965) referred to in rule 4 of the Madras Public Buildings (Licensing) Rules 1966.

I Certify that I have inspected the building mentioned in the statement below and I have satisfied myself that the building is structurally sound to be used as a private building for the purpose noted in the statement. The structural soundness of the building has been vertified taking into account the Loading as per the latest Indian standards 875.A License may be granted for three years period from 01.01.2019 to 31.12.2021 (inclusive).

DATE: - 29.01.2022

SIGNATURE OF THE ENGINEER Address:

ET. P. ARUN PRASAD,
B.Tech.,M.LE.,F.I.V.,M.I.C.A.,M.ACCE.,
Chartered Civil Engineer (Ind) M-150099-0
Approved Valuer F-24733
Consulting Civil Engineer, Licensed Building Surveyor
10/33, Ayyappen Kovil Street, Venkatesa Colony,
Poliachi - 642 001. Cell: 98653 39919
COMBATORE DISTRICT COLLECTOR'S
PANEL ENGINEER
GOVERNMENT OF TAMILNADU
PWD APPROVED ENGINEER
ENIGNEER IN CHIEF, WRD&CE(GI)'S

AEE /T1 /AE / 46411 / Dt. 3-11 3015

FORM-E

Form of report to be made to the competent Authority by Inspecting Authorities or Officers Under section 23S of the Madras Public Building(License Act 1965 Madras act 13 of referred to in rule 7 of the Madras Public Building (License) Rule 1966

1 Name and designation of Inpecting authority or officer appointed of having justification under other act of law Er.P.Arun Prasad, 10/33, Ayyappan Kovil Street, Venkatesa Colony. Pollachi.

2 Location of the Building Inspected (Door No.st.Name of the Place i.e.Municipal Corporation/Municipality Union/ Township/Cantonment) "P.A.College Of Engineering & Technology"
S.F No: 95/2, 100/3, 113/Part, 116/A1 & 116/B1 Part,
Pullyampatti Village,
Pollachi Taluk,
Coimbatore District.

3 Date of Inspection

25.01.2022

4 Purpose for which the Building is used

Educational Institution Purpose

5 Nature of defects Noticed

Nil

6 Suggestion for rectifying defects

Nil

7 If in a dangerous condition Immediate steps recommended to be taken

Nil

Date: 29.01.2022

SIGNATURE OF THE ENGINEER Address:

Er. P. ARUN PRASAD,

Ritch, MLE, FLV, MLCA, MACCE.,

Chartered Chil Engineer (Int) W-190039-0

Approved Valuer F-24733

Guariting Chil Engineer, Licensed Insiding Surveyor

10755, Apparature And Street, Verifactions Coloris,

Politich - 642 001. Call: 80653 38019

COMMATORE DISTRICT COLLECTORS

INMEL ENGINEER

GOVERNMENT OF TAMILLNADU

PWD APPROVED ENGINEER

ENGINEER IN CHIEF, MRDSCE(G)/S

AEE / TY / AE / 46411 / Cr. 3-11-2015

Proceedings of the District Collector, Coimbatore. Present: Tmt.Archana Patnaik, I.A.S.,

Ref.No.10849/2015/C2

Dated: 24.06.2016.

Sub: Tamil Nadu Public Building Licensing act 1965 - inclusion of the name of Thiru.P.Arun Prasad in the panel of private practicing engineers under CLASS II category in Coimbatore district - approval of the board of engineers orders issued -

Ref: 1. Superintending Engineer, PWD Buildings(C&M), Coimbatore Lr.No.DB/DO2/F1142/2015/143M dated.12.08.2015.

 Engineer-In-Chief, WRD, and Chief Engineer(General), PWD, Chennai Ir.no.AEE/T1/AE/46411/2015 dated.03.11.2015.

ORDER-

The Engineer-In-Chief, WRD, and Chief Engineer (General), PWD, Chennai in the reference 2nd cited has stated that the board of engineers in its 515th Board of Engineering Meeting resolved and approved the name of Thiru.P.Arun Prasad (D.O.B.03.10.1982) for inclusion and registering in the panel of Private Practicing Engineer under Class II category (Buildings, the cost of which exceeds Rs.6.00 lakhs but not exceeding Rs.20.00 lakhs as per G.O.Ms.No.43, Municipal Administration & Water Supply (MA4) Department, dated.17.02.2011) in Coimbatore District.

Accordingly, the Thiru.P.Arun Prasad has been included in the panel of Private Practicing Engineer under Class II category (Buildings, the cost of which exceeds Rs.6.00 lakhs but not exceeding Rs.20.00 lakhs) in Coimbatore district and entered the name against Sl.no.01/2016 in the register of panel of Private Practicing Engineer maintained in this office.

Sd/-Archana patnaik District Collector, Coimbatore.

To

Thiru.P.Arun Prasad,
No.20, Sri Abirami Aandal Nagar,
Near Kumaran Nagar,
Pollachi-642001

Copy to

- 1. Superintending Engineer, PWD Buildings(C&M), Coimbatore
- 2. Engineer-In-Chief, WRD, and Chief Engineer(General), PWD, Chennai

//By Order//

For District Collector

24.6.18