



**PLANNING, ANALYSIS AND  
DESIGN OF DUPLEX  
RESIDENTIAL BUILDING**



**A PROJECT REPORT**

*Submitted by*

<b>S.AJITHKUMAR</b>	<b>17103001</b>
<b>M.AKASH</b>	<b>17103002</b>
<b>V.GOKUL SRIRAM</b>	<b>17103010</b>
<b>R.VASANTHAN</b>	<b>17103036</b>

*In partial fulfillment for the award of the degree*

*Of*

**BACHELOR OF ENGINEERING**

**in**

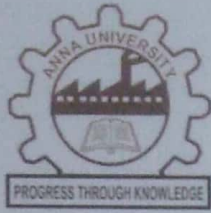
**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**NAMAKKAL – 637 018**

**NOVEMBER 2020**



**PLANNING, ANALYSIS AND  
DESIGN OF SCHOOL  
BUILDING**



A PROJECT REPORT

*Submitted by*

AKSHAY.P	17103003
GIRITHIHA.R	17103009
LOKESHWARAN.M	17103019
MUGESHKUMAR.S	17103302

*In partial fulfillment for the award of the degree of*

**BACHELOR OF ENGINEERING**

*in*

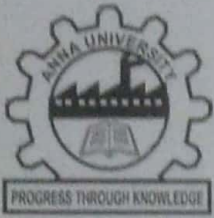
**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

(AUTONOMOUS)

NAMAKKAL – 637 018

**NOVEMBER 2020**



# PLANNING, ANALYSIS AND DESIGN OF INDUSTRIAL ROOF TRUSS



A PROJECT REPORT

*Submitted by*

AMEERKHAN.M	(17103004)
GULAM RASOOL MOHAMED.S	(17103011)
RAVIKUMAR.P	(17103026)
THENNARASU.V	(17103035)

*in partial fulfillment for the award of the degree of*

**BACHELOR OF ENGINEERING**

*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

(AUTONOMOUS)

**NAMAKKAL - 637018**

**NOVEMBER 2020**



**PLANNING, ANALYSIS AND  
DESIGN OF G+2 RESIDENTIAL  
BUILDING**



**A PROJECT REPORT**

*Submitted by*

J ANIDHA	17103005
K DHARMA	17103008
R SUBA SHOBANA	17103033
S ILAKKIYA	17103502

*in partial fulfillment for the award of the degree of*

**BACHELOR OF ENGINEERING**

*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**NOVEMBER 2020**



**DESIGN AND ESTIMATION  
OF WATER TREATMENT  
PLANT**



**A PROJECT REPORT**

*Submitted by*

**ARUNDHAVARAJ A (17103006)**

**HARIDOSS V (17103012)**

**MUTHUPANDI G (17103020)**

**SUDHARSAN S (17103034)**

*in partial fulfillment for the award of the degree of*

**BACHELOR OF ENGINEERING**

***IN***

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE, NAMAKKAL**

**(AUTONOMOUS)**

**NOVEMBER 2020**



PLANNING, ANALYSIS AND DESIGN OF  
MARRIAGE HALL



A PROJECT REPORT

*Submitted by*

P.CHITHIRAI SELVAN	17103007
M.PRAVIN KUMAR	17103023
M.SANTHOSHKUMAR	17103028
M.SARAVANAN	17103029

*In partial fulfillment for the award of the degree*

*Of*

BACHELOR OF ENGINEERING

in

CIVIL ENGINEERING

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

NAMAKKAL – 637018

NOVEMBER 2020



**PLANNING ANALYSIS AND DESIGN OF RESIDENTIAL  
BUILDING USING PREENGINEERED BEAM COLUMN(G+1)**

A PROJECT REPORT

*Submitted by*

HARI HARAN.M	17103013
NARASIMAN.M	17103021
KARMEGAM.R	17103304
POOTHATHAN.V	17103305

*In partial fulfillment for the award of the degree*

*Of*

**BACHELOR OF ENGINEERING**

**in**

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**NAMAKKAL – 637 018**

**NOVEMBER 2020**



**PLANNING ANALYSIS AND  
DESIGN OF MULTISTOREY  
BUILDING**



**A PROJECT REPORT**

*Submitted by*

<b>S.JOHNSON</b>	<b>(17103016)</b>
<b>S.RAGUL RAJ</b>	<b>(17103024)</b>
<b>R.RAJESH</b>	<b>(17103025)</b>
<b>M.VIVEK WESTER</b>	<b>(17103303)</b>

*In partial fulfilment for the award of the degree of*

**BACHELOR OF ENGINEERING**

**in**

**CIVIL ENGINEERING**

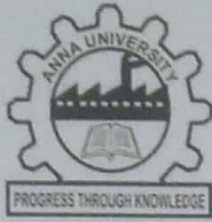
**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**NAMAKKAL**

**NOVEMBER 2020**





**PLANNING, DESIGNING  
AND ANALYSIS OF A  
HOSPITAL BUILDING**



*A PROJECT REPORT*

*Submitted by*

SANJUVARMAN.G	17103027
SHREEDHU.S.KUMAR	17103030
FAYAZ AHAMED.J	17103301
SANJITHKUMAR.M	17103502

*In partial fulfillment for the award of the  
degree of*

**BACHELOR OF ENGINEERING**

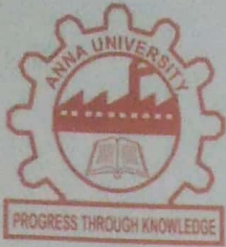
**in**

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**NOVEMBER 2020**



**EXPERIMENTAL INVESTIGATION  
ON STEEL AND SISAL FIBRE  
REINFORCED SELF COMPACTING  
CONCRETE**



**A PROJECT REPORT**

*Submitted by*

P.AKSHAY	17103003
R.GIRITHIHA	17103009
M.LOKESHWARAN	17103019
S.MUGESHKUMAR	17103302

*In partial fulfillment for the award of the degree*

*Of*

**BACHELOR OF ENGINEERING**

*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

(AUTONOMOUS)

NAMAKKAL – 637018.

**MAY 2021**



# ARTIFICIAL INTELLIGENCE IN CONSTRUCTION MANAGEMENT



**A PROJECT REPORT**

*Submitted by*

<b>S.AJITH KUMAR</b>	<b>(17103001)</b>
<b>M.AKASH</b>	<b>(17103002)</b>
<b>V.GOKUL SRIRAM</b>	<b>(17103010)</b>
<b>G.SANJU VARMAN</b>	<b>(17103027)</b>

*in partial fulfillment for the award of the degree of*

**BACHELOR OF ENGINEERING**

*in*

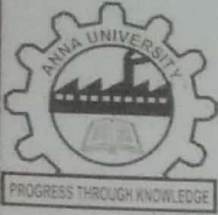
**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**NAMAKKAL – 637 018**

**MAY- 2020**



**AN EXPERIMENTAL ANALYSIS ON  
EFFECT OF FIBRES ON PERVIOUS  
CONCRETE**



**A PROJECT REPORT**

*Submitted by*

<b>AMEERKHAN.M</b>	<b>(17103004)</b>
<b>FAYAZ AHAMED.J</b>	<b>(17103301)</b>
<b>GULAM RASOOL MOHAMED.S</b>	<b>(17103011)</b>
<b>SANJITHKUMAR.M</b>	<b>(17103503)</b>

*in partial fulfillment for the award of the degree of*

**BACHELOR OF ENGINEERING**

*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**NAMAKKAL - 637018**

**MAY 2021**



**WASTE WATER TREATMENT  
USING ECONOMICALLY  
VIABLE NATURAL  
ABSORBENT MATERIALS**



**A PROJECT REPORT**

*Submitted by*

J ANIDHA	17103005
K DHARMA	17103008
R SUBA SHOBANA	17103033
S ILAKKIYA	17103502

*in partial fulfillment for the award of the degree of*

**BACHELOR OF ENGINEERING**

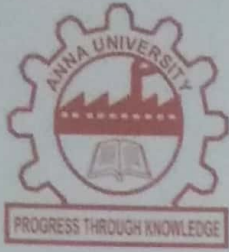
*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

**(AUTONOMOUS)**

**MAY 2020- 2021**



**TREATMENT OF SUGARCANE  
WASTE WATER USING CHITOSAN  
FOR GROWING PLANT**



**A PROJECT PHASE-II WORK REPORT**

*Submitted by*

ARUNDHAVARAJ A	17103006
HARIDOSS V	17103012
MUTHUPANDI G	17103020
SUDHARSAN S	17103034

*In partial fulfillment for the award of the degree*

*Of*

**BACHELOR OF ENGINEERING**

*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

(AUTONOMOUS)

NAMAKKAL – 637018.

**MAY 2021**



REMOVAL OF CADMIUM FROM TANNERY WASTE WATER  
USING ACTIVATED CARBON PREPARED FROM  
JAVA OLIVE SEED AND TAMARIND SEED.



A PROJECT REPORT

*Submitted by*

P.CHITHIRAI SELVAN	17103007
M.PRAVIN KUMAR	17103023
M.SANTHOSHKUMAR	17103028
M.SARAVANAN	17103029

*In partial fulfillment for the award of the degree*

*Of*

BACHELOR OF ENGINEERING

in

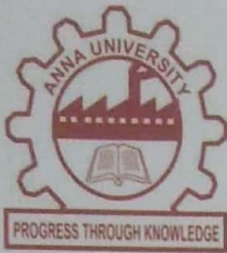
CIVIL ENGINEERING

PAAVAI ENGINEERING COLLEGE

(AUTONOMOUS)

NAMAKKAL – 637018

MAY 2021



# TREATMENT OF WASTE WATER BY USING NATURAL COAGULANTS



**A PROJECT PHASE II REPORT**

*Submitted by*

HARI HARAN.M	17103013
NARASIMAN.M	17103021
KARMEGAM.R	17103304
POOTHATHAN.V	17103305

*in partial fulfilment for the award of the degree of*

**BACHELOR OF ENGINEERING**

*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE, NAMAKKAL.**

**(AUTONOMOUS)**

**MAY 2021**





**AN EXPERIMENTAL STUDY  
ON MECHANICAL PROPERTIES  
OF CONCRETE BY USING  
POLYPROPOLYNE FIBERS**



A PROJECT PHASE-I REPORT

*Submitted by*

<b>R.RAJESH</b>	<b>(17103025)</b>
<b>S.JOHNSON</b>	<b>(17103016)</b>
<b>S.RAGUL RAJ</b>	<b>(17103024)</b>
<b>M.VIVEK WESTER</b>	<b>(17103303)</b>

*In partial fulfilment for the award of the degree of*

**BACHELOR OF ENGINEERING**

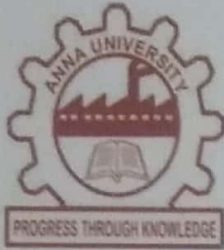
in

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE - NAMAKKAL**

**(AUTONOMOUS)**

**MAY -2021**



**EXPERIMENTAL INVESTIGATION  
ON PARTIAL REPLACEMENT OF  
CEMENT BY CERAMIC WASTE**



**A PROJECT REPORT**

*Submitted by*

P.RAVIKUMAR	17103026
SREEDHU.S.KUMAR	17103030
V.THENNARASU	17103035
R.VASANTHAN	17103036

*In partial fulfillment for the award of the degree*

*Of*

**BACHELOR OF ENGINEERING**

*in*

**CIVIL ENGINEERING**

**PAAVAI ENGINEERING COLLEGE**

(AUTONOMOUS)

NAMAKKAL – 637018.

**MAY 2021**



# Thangam Associates

♦ CIVIL ENGINEERS ♦ ARCHITECTS ♦ VALUERS

*Er.M.SIBI CHAKRAVARTHY* D.C.E.,B.E.,

Civil Engineering Consultant

*Er.N. MANICKAM*, B.E.,MIE.,FIV

- ♦ Licenced Building Surveyor
- ♦ Chartered Civil Engineer M/058632 / 8
- ♦ Competent person under factories act
- ♦ Registered Valuer for IT act, WT act, G.T. act, C.I./205 / 91
- ♦ District Panel Engineer - Class IA  
Reg. No. 24740 / 2007 / C2
- ♦ Approved Valuers - F : 6047
- ♦ Approved Engineer & Valuer for LIC, SCCB  
Indian Bank, Corporation Bank, TIIC, KVB  
Axis Bank, State Bank of India etc.

Date: 28.12.2020

## INPLANT TRAINING CERTIFICATE

This is to certify that Mr. R.KARMEGAM (Reg.no. 17103304) S/o Mr. K.Raveendhran studying Final Year BE - Civil Engineering in Paavai Engineering College, Pachal, Namakkal. Has Undergone Inplant Training in My Concern From ( 10.12.2020 to 26.12.2020) Regularly He Has Given Training In Construction Line And Office To Know Basic Field Activities In Civil Engineering Field .He Has Attended The Training Well.



# Thangam Associates

• CIVIL ENGINEERS • ARCHITECTS • VALUERS

**Er.M.SIBI CHAKRAVARTHY** D.C.E.,B.E.,

Civil Engineering Consultant

**Er.N. MANICKAM**, B.E.,MIE.,FIV

- Licenced Building Surveyor
- Chartered Civil Engineer M/058632 / 8
- Competent person under factories act
- Registered Valuer for IT act, WT act, G T act, C I /205 / 91
- District Panel Engineer - Class IA  
Reg No 24740 / 2007 / C2
- Approved Valuers - F : 6047
- Approved Engineer & Valuer for LIC, SCCB  
Indian Bank, Corporation Bank, TIIC, KVB  
Axis Bank, State Bank of India etc.

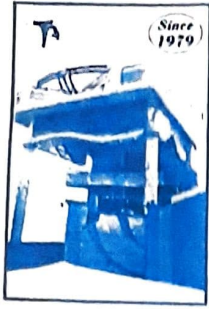
Date: 28.12.2020

## INPLANT TRAINING CERTIFICATE

This is to certify that Mr.V.Poothathan (Reg.no. 17103304) S/o Mr .A.Vallinaygam studying Final Year BE - Civil Engineering in Paavai Engineering College,Pachal,Namakkal.Has Undergone Inplant Training in My Concern From (21.12.2020 to 26.12.2020) Regularly He Has Given Training In Construction Line And Office To Know Basic Field Activities In Civil Engineering Field .He Has Attended The Training Well.

(N.MANICKAM)

N. MANICKAM, B.E.,MIE.,FIV.,  
Chartered Civil Engineer / Valuer  
District Panel Engineer - Class I A  
Approved Valuer for Banks  
66, C.P. Kannaiah Street  
Rasipuram - 637 408, Namakkal (Dt)



# Thangam Associates

• CIVIL ENGINEERS • ARCHITECTS • VALUERS

**Er.M.SIBI CHAKRAVARTHY D.C.E.,B.E.,**

Civil Engineering Consultant

**Er.N. MANICKAM, B.E.,MIE.,FIV**

• Licenced Building Surveyor

• Chartered Civil Engineer M/058632 / 8

• Competent person under factories act

• Registered Valuer for IT act, WT act,  
G.T. act, C.I./205 / 91

• District Panel Engineer - Class IA  
Reg No. 24740 / 2007 / C2

• Approved Valuers - F : 6047

• Approved Engineer & Valuer for LIC, SCCB  
Indian Bank, Corporation Bank, TIIC, KVB  
Axis Bank, State Bank of India etc.

Date: 28.12.2020

## INPLANT TRAINING CERTIFICATE

This is to certify that Mr.R.KARMEGAM (Reg.no. 17103304) S/o Mr .K.Raveendhran studying Final Year BE - Civil Engineering in Paavai Engineering College,Pachal,Namakkal.Has Undergone Inplant Training in My Concern From (21.12.2020 to 26.12.2020) Regularly He Has Given Training In Construction Line And Office To Know Basic Field Activities In Civil Engineering Field .He Has Attended The Training Well.

(N.MANICKAM)

N. MANICKAM, B.E.,MIE.,FIV.,  
Chartered Civil Engineer / Valuer  
District Panel Engineer - Class I A  
Approved Valuer for Banks  
66, C.P. Kannaiah Street  
Rasipuram - 637 408, Namakkal (Dt)

Cell : 99442 77651  
86753 12992



# **AMMAN CONSTRUCTION**

Plan, Estimate, Valuation, Structural Design, Vasthu & Interior Decoration

No. 5-B, 6 th Cross, LIC Nagar ( Near Ragavendra Temple ),Kattur, Trichy - 620 019

**U. Muthu Samy B.E.,**  
Consulting Engineer, Contractor & Promoter

## **TO WHOM IT MAY CONCERN**

Trichy,  
6<sup>th</sup>February 2021

This is to certify that **Ms.R.SUBA SHOBANA (17103033)**in **Paavai Engineering College,Namakkal**, has undergone In plant training, during the period of training from 1.02.2021 to 6.02.2021, she has obtained the knowledge of planning, estimation and site execution.

During the tenure of her training, she always rendered her services, with the highest degree of responsibility, professionalism and peruse perfection in all responsibilities given to her.

Thanks & Regards,  
For  
**Amman Construction**

**U.Muthu Samy B.E.,**  
Proprietor  
Consulting Engineer, Contractor & Promoter  
99442 – 77651

# VK Constructions

GSTIN: 33ALGPL3251M1Z2

Cell: 96592 22544

87540 29226

45, Sundarambal Nagar,  
Velayuthampalayam,  
Karur Dt, 639 117.

Er. V.K. Logeshwaran B.E.,

Date: 30/12/2020

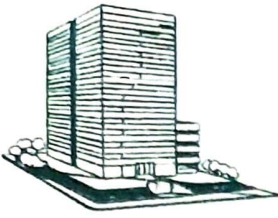
## CERTIFICATE

This is to certify that **P.AKSHAY (17103003)** pursuing his B.E, final year civil engineering in **PAAVAI ENGINEERING COLLEGE, NAMAKKAL** has undergone in plant training. during the period of training from 10\12\2020 to 30\12\2020, he has obtained the knowledge of planning, estimation and site execution.

We found him sincere, hardworking, technically sound and result oriented. He worked well as part of a team during his tenure. We take this opportunity to him wish him all the best for her future.

**Thanking You**

  
**Er. V.K. LOGESHWARAN B.E.,**  
**VK CONSTRUCTIONS**  
Civil Engineer  
Licensed Building Surveyor  
45, Sundarambal Nagar, Velayuthampalayam (Po),  
Karur (Dt) - 639 117.  
Cell : 96592 22544, 87540 29226



Cell : 99442 77651  
86753 12992

# **AMMAN CONSTRUCTION**

Plan, Estimate, Valuation, Structural Design, Vasthu & Interior Decoration

No. 5-B, 6 th Cross, LIC Nagar ( Near Ragavendra Temple ), Kattur, Trichy - 620 019

**U. Muthu Samy B.E.,**  
Consulting Engineer, Contractor & Promoter

## **TO WHOM IT MAY CONCERN**

Trichy,  
6<sup>th</sup> February 2021

This is to certify that **Ms.J.ANIDHA (17103005) in Paavai Engineering College, Namakkal,** has undergone In plant training, during the period of training from 1.02.2021 to 6.02.2021, she has obtained the knowledge of planning, estimation and site execution.

During the tenure of her training, she always rendered her services, with the highest degree of responsibility, professionalism and peruse perfection in all responsibilities given to her.

Thanks & Regards,  
For  
**Amman Construction**

  
**U. Muthu Samy B.E.,**  
Proprietor  
Consulting Engineer, Contractor & Promoter  
99442 - 77651



Er.M.Jothikumar ,B.E.,

OFFICE:

**STRENGTH CONSTRUCTIONS**

59-10,MV Complex,

Building Contractors

Saminathapuram main road,

Values & Licensed Building Surveyor

Salem - 9,

126-c,Augammal colony,Bharathiyar st,

Cell No - 98427-57055,

Salem-636 009.

93621-07014.

## **CERTIFICATE**

This is to certify that **M.VIVEK WESTER (17103303)** OF 3<sup>rd</sup> year Civil Engineering in **paavai engineering college**, Namakkal, has undergone In Plant training, during the period of training from **1/12/2020 to 31/12/2020** He has obtained the knowledge of planning, estimation and site execution.

During the period of training his conduct was good.

Thanking you

  
**Er. M. JOTHIKUMAR, B.E.,**  
Strength Construction,  
Consulting Civil Engineer,  
Licensed Building Surveyor,  
59/10, M.V. Complex, Saminathapuram,  
Main Road, SALEM - 636 009.  
Cell: 98427 - 57055, 93621 - 07014



# Thangam Associates

• CIVIL ENGINEERS • ARCHITECTS • VALUERS

*Er.M.SIBI CHAKRAVARTHY D.C.E.,B.E.,*  
Civil Engineering Consultant

*Er.N. MANICKAM, B.E.,MIE, FIV*

- Licenced Building Surveyor
- Chartered Civil Engineer M058632 / B
- Competent person under factories act
- Registered Valuer for IT act, WT act, G.T. act, C.I/205 / 91
- District Panel Engineer - Class IA  
Reg No 24740 / 2007 / C2
- Approved Valuers - F. 6047
- Approved Engineer & Valuer for LIC, SCCB  
Indian Bank, Corporation Bank, TFC, KVB  
Axis Bank, State Bank of India etc.

Date: 28.12.2020

## INPLANT TRAINING CERTIFICATE

This is to certify that Mr.V.Poothathan (Reg.no. 17103305 ) S/o Mr .A.Vallinaygam studying Final Year BE - Civil Engineering in Paavai Engineering College,Pachal,Namakkal.Has Undergone Inplant Training in My Concern From ( 10.12.2020 to 26.12.2020) Regularly He Has Given Training In Construction Line And Office To Know Basic Field Activities In Civil Engineering Field .He Has Attended The Training Well.

N. MANICKAM, B.E.,MIE, FIV.,  
Chartered Civil Engineer / Valuer  
District Panel Engineer - Class I A  
Approved Valuer for Banks  
66, C.P. Kannaiah Street  
Rosipuram - 637 408, Namakkal (Dt)



Date:11.01.2021

## Certificate

This is to certify that **V.GOKUL SRIRAM(17103010)** of final year in **Civil Engineering** in **Paavai Engineering College, Namakkal**, has undergone **Implant Training** from **28.12.2020 to 11.01.2021** he has obtained the knowledge of **Planning, Estimation and Site execution**.

During the period of training his conduct was **Excellent**.

**THANKING YOU**

*P. Venkatesh*  
Authorized Signature  
**CRC CONSTRUCTION**  
THALAIVASAL, SALEM  
www.crc-ind.org  
crc@crc-ind.org  
90255 26421

**VENKATESH.P**  
Managing Director

ADDRESS:

Kongu vanigavalagam, NH-79, Mummudi, Thalavasal - 636 112

# KUZHIPPALAYIL BUILDRAW

## DESIGNERS & BUILDERS

MUNDAKAYAM, KOTTAYAM DIST, PIN-686513, PH-+919447139970

---

### CERTIFICATE

This is to certify that **Mr. SREEDHU S KUMAR, B.E (Civil )** student of **Paavai Engineering College (Autonomous), Nammakkal** has done his In plant training at our company project in **Residential Building of Mathew Michael, Kochuveetil ,Kanjivar** during the period from **03:06:2020** to **02:10:2020**.

During the training period, his initiative and behaviour were found to be good. We wish him the best in all for his future endeavour and career.

  
21/10/20

**MANAGER**

**SOLY THOMAS**

Civil Engineer, Supervisor

Reg. No. E-3289/12/5b-7754/2011

Kuzhidalayam Regal Building, Mundakayam

Mundakayam - 686513

**Date:** 02 - 10 - 2020

Er.M.Jothikumar ,B.E.,

OFFICE:

**STRENGTH CONSTRUCTIONS**

59-10,MV Complex,

Building Contractors

Saminathapuram main road,

Values & Licensed Building Surveyor

Salem - 9,

126-c,Augammal colony,Bharathiyar st,

Cell No - 98427-57055,

Salem-636 009.

93621-07014.

## CERTIFICATE

This is to certify that **S.RAGUL RAJ (17103024)** OF 3<sup>rd</sup> year civil Engineering in **paavai engineering college**, Namakkal, has undergone in Plant training, during the period of training from **1/12/2020 to 31/12/2020** He has obtained the knowledge of planning, estimation and site execution.

During the period of training his conduct was good.

Thanking you

  
5.2.21  
**Er. M. JOTHIKUMAR, B.E.,**  
Strength Construction,  
Consulting Civil Engineer,  
Licensed Building Surveyor,  
59/10, M.V. Complex, Saminathapuram,  
Main Road, SALEM - 636 009.  
Cell: 98427 - 57055, 93621 - 07014

Er.M.Jothikumar ,B.E.,

OFFICE:

**STRENGTH CONSTRUCTIONS**

59-10,MV Complex,

Building Contractors

Saminathapuram main road,

Values & Licensed Building Surveyor

Salem - 9,

126-c,Augammal colony,Bharathiyar st,

Cell No - 98427-57055,

Salem-636 009.

93621-07014.

## **CERTIFICATE**

This is to certify that **J.FAYAZ AHAMED (17103301)** OF 3<sup>rd</sup> year Civil Engineering in **paavai engineering college**, Namakkal, has undergone In Plant training, during the period of training from **1/12/2020 to 31/12/2020** He has obtained the knowledge of planning, estimation and site execution.

During the period of training his conduct was good.

Thanking you

  
**Er. M. JOTRIKUMAR, B.E.,**  
Strength Construction,  
Consulting Civil Engineer,  
Licensed Building Surveyor,  
69/10, M.V. Complex, Saminathapuram,  
Main Road, SALEM - 636 009.  
Cell: 98427 - 57055, 93621 - 07014

Cell : 99442 77651  
86753 12992



# **AMMAN CONSTRUCTION**

Plan, Estimate, Valuation, Structural Design, Vasthu & Interior Decoration

No. 5-B, 6 th Cross, LIC Nagar ( Near Ragavendra Temple ),Kattur, Trichy - 620 019

**U. Muthu Samy B.E.,**  
Consulting Engineer, Contractor & Promoter

## **TO WHOM IT MAY CONCERN**

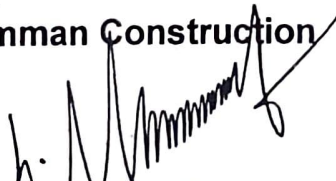
Trichy,  
6<sup>th</sup>February 2021

This is to certify that **Ms.K.DHARMA (17103008)** in **Paavai Engineering College, Namakkal**, has undergone In plant training, during the period of training from 1.02.2021 to 6.02.2021, she has obtained the knowledge of planning, estimation and site execution.

During the tenure of her training, she always rendered her services, with the highest degree of responsibility, professionalism and peruse perfection in all responsibilities given to her.

Thanks & Regards,  
For

**Amman Construction**

  
**U.Muthu Samy B.E.,**  
Proprietor  
Consulting Engineer, Contractor & Promoter  
99442 - 77651

**SRI SOWMIYA CONSTRUCTION**

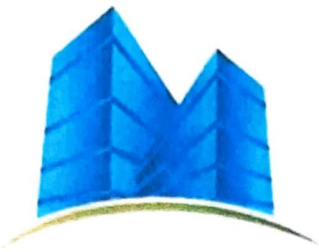
Er. **K. MURUGAN** D.C.E., B.E.,

License Surveyor,

No.8, R.K. Moorthy Nagar,

VADALUR - 607 303.

Email : selvaranimurugan2015@gmail.com



Date : .....17/02/2021

## **TO WHOM IT MAY CONCERN**

This is to certify that shree Hariharan.M a student of Final year Civil Engineering Student of **PAAVAI ENGINEERING COLLEGE** for Successfully completing his internship Program from Februrary 1st to Februrary 16, 2021. During the Peroid of training the ability towards engineering is highly appreciable, we wish for good future.

For Sowmiya Construction

 - 17/02/2021  
Authorised Signatory

Er. K. MURUGAN, D.C.E., B.E.

SRI SOWMIYA CONSTRUCTION

Licence Surveyor

No:8, R.K. Moorthy Nagar

VADALUR-607 303

Cell:98423 11678

email:selvaranimurugan2015@gmail.com