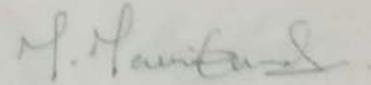


TO WHOM EVER IT MAY CONCERN

This is to certify that **Mr.S.ARAVINDH(1601059)** of B.E. Civil Engineering, Coimbatore Institute of Technology Coimbatore-641014 underwent internship program at **Er.M.Manikanden Engineers & Builders** from 24/12/2019 to 04/01/2020 for the period of 12 days.

We observed **S.ARAVINDH(1601059)** as sincere and committed towards his work. He is capable of discharging his duties in a similar capacity and his conduct was found to be good during the period of training.

We wish him all the best for all future endeavours.



Er.M.MANIKANDEN

Engineers & Builders

Chennai



Ak Sudharsana Builders

123, KANDI KATTU VALASU(P.O), AVAL POONDURAL, ERODE TAMIL NADU —638115.
Mob: +91-9842-52-5611, +91-9965-75-6 789. e-mail : aksbuilds@gmail.com

12/11/2019

CERTIFICATE OF TRAINING

This is to certify that Mr.Arun Sundar Raj M.P,(Reg no :1601060) student of B.E Civil Engineering, IVyear(FINAL) from Coimbatore Institute Of Technology, has attended the INPLANT TRAINING successfully in our organisation from 4.11.2019 to 12.11.2019. During training period the work and conduct was very good.

Ak Sudharsana





Shree Sai Ram CONSTRUCTION

Er. M.K. KARTHICK BABU B.E.,
Consulting Civil Engineer &
Vasthu Consultant

W7/9, Seshadri Street,
Palani Muthu Nagar,
Villapuram, Madurai-12
8870977402

Date : 5.12.2019

CERTIFICATE OF TRAINING

This is to certify that Ms. Bala Bharathi (Register no : 1601063) ,
studying B.E. Civil Engineering , Final year from Coimbatore Institute Of
technology , has undergone the INPLANT TRAINING successfully in our
organization "Shree Sai Ram Construction" from 12.11.2019 to 04.12.2019
(20 days) .

During training period her works and conduct was very good.

Er. M.K. KARTHICK BABU B.E.,
Consulting Civil Engineer
W7/9, Seshadri St.,
Palani Muthu Nagar Villapuram
Madurai-625012, Cell 88709 77402

M.K. Karthick babu

Consulting Civil Engineer



DHARA CONSTRUCTION CONSORTIUM

GSTIN : 34AAMFD2510L1ZK

Ref No.

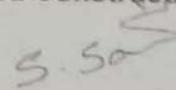
Date:.....

28.11.2019

CERTIFICATE OF TRAINING

This is to certify that **Mr.E.C.R AMITH KUMARAN**, (Reg no :1601003) student of **B.E Civil Engineering**, IV-yr(FINAL) from **Coimbatore Institute Of Technology**, has attended the **INPLANT TRAINING** successfully in our organisation from **22.11.2019 to 27.11.2019** During training period the work and conduct was very good.

For Dhara Construction Consortium



Dhara Construction Consortium
L-116, Periyar Nagar, Erode - 638 001.
Cell : 98427 59234, 99422 75444.

Er. **M. Selvam** D.C.E.,
Civil Engineering Contractor
PWD - Corporation



Cell : 94432-56888

No. 181, Lakshmi Road,
Alagapuram, SALEM - 636 004

Date 06.06.2019

TIN:33922841928

Certified that Ms. ARULMOZHI A (REG. NO. 1601005) (Third Year B.E, Civil Engineering), COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE. Completed In-plant Training from 06.05.2019 to 30.05.2019 under Thiru.M.SELVAM, 181, Lakshmi road, Alagapuram, Salem-636004, a registered contractor in PWD class-I .

Name of work: Construction of Innovation HUB at Regional Science Centre,
Coimbatore.

During the training period she has shown her keen interest in learning all matters related to her subject.

During the tenure of the above training period her conduct and character were found to be good.

ll. Sel



ZERUA
Buildings Handcrafted

Letter No : Z/INTERN/0619

Date : 07.12.19

Day : Thursday

TO WHOMSOEVER IT MAY CONCERN

This is to inform that, Mr. S. ARULRAJ (1601006) who is pursuing BE Civil Engineering in Coimbatore Institute of Technology, Coimbatore has successfully completed his implant training in our firm from 04/11/2019 to 07/12/2019.

He was exposed to ongoing project which includes the aspects regarding planning, design of various structural elements, execution of various elements such as foundation, column, beam and slab as per the drawings provided by us on site.

We found him punctual, hardworking and responsible in all the activities assigned to him. We wish him every success in his life and career.

Thank you.

For ZERUA
For ZERUA

(Signature)
Proprietor

Er. ARUNACHALAM M
B.E., M.E., C.Engg(I), (AM186718-3)
Chartered Engineer,
No: 153 A2, Pankajamill Road,
Ramanathapuram, CBE - 45

Date : Dec 12, 2019

INPLANT TRAINING CERTIFICATE

This is to certify that Mr. ARUN VARSHAN M (Reg.no 1601007) studying in VIII semester B.E. Civil Engineering branch at Coimbatore Institute of Technology (Autonomous Institution) Coimbatore – 641014, He has done the internship in our company for the work of individual villas at dharapuram during the period from 17/11/2019 to 06/12/2019 in our organisation. We found his conduct was good and he is a good learner.

We wish him all success in his endeavors.

For Sri Gandhi & Co,

G. Srinivasan
Partner.

Date: 05.02.2020

INTERNSHIP CERTIFICATE

This is to certify that Mr.KISHORE KUMAR.M , B.E. Civil Engineering 5th Semester Student from Coimbatore Institute of Technology, Civil Aerodrome Post, Coimbatore – 641014, Underwent Internship training at our Projects in Coimbatore during the period of (24.11.2019 to 23.12.2019).

During this period he has exposed to Site execution and Drafting work for Residential Buildings.



Engr. P.BASKARA PANDIAN.D.C.E.,
Consulting Civil Engineer
5/926-1, P.W.D. Colony,
Trichy Road, DINDIGUL.
Mobile: 98421-30357

Great Square

No.85-2,Nehruji Nagar 3rd Street,Trichy Road, Dindigul-624 001.
Mobile : 98421 30357, 93444 30357, 9965830357.
E-mail: ammansquare@gmail.com



PRINCE BUILDERS & PROMOTERS
FATHIMA COMPLEX, ANNA SALAI,
KODAIKANAL - 624 101
Ph : 04542-242875/9894237208

TO WHOM IT MAY CONCERN

This is to certify that Mr.J.Sugan student of B.E.[civil 3rd -year] of Coimbatore institute of technology, Coimbatore had undergone his inplant training with our company Prince Builders & Promoters from 11-11-2019 to 25-11-2019 .

We would also like to state herein that during his tenure, we found him to be hardworking, punctual and sincere in his works and towards the organization

We wish him all success and well place in future career.

Authorised signatory

PRINCE BUILDERS & PROMOTERS
KCS Thidal, Fathima
Complex, Anna Salai,
KODAIKANAL - 624 101.

CERTIFICATES:

L.R. CONSTRUCTION

ENGINEERS & CONTRACTORS

6/1, THULASIAMMAL LAY OUT, LAKSHMIPURAM,
PEELAMEDU POST, COIMBATORE - 641 004

MOBILE : 98650 39696 E-MAIL : lrconstruction2005@gmail.com

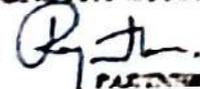
TO WHOM SO EVER IT MAY CONCERN

This is to certify that **P.V.Tarun**, Studying in **3rd Year B.E CIVIL ENGINEERING** at **Coimbatore Institute of Technology**, had worked as site Supervising and Managing in Civil Building Work in our concern from **10.11.2019 to 25.11.2019** as Inplant Training.

During the period he learned basic ideas of Building Construction knowledge about building materials and how to manage building works as well as views of site supervisor. This period of training his involvement is good.

We wish him for all success in his future endeavour.

For L. R. CONSTRUCTION

M. 
PARTNER

CERTIFICATE OF COMPLETION

INPLANT TRAINING

This is to certify that Mr. [Name] has successfully completed the INPLANT TRAINING course
in CONCEPTS AND USES OF TECHNOLOGY has
successfully completed the course from 20.11.2013 to 07.12.2013

We congratulate you for your achievement

[Handwritten signature]
Principal



Address: [Faded text]
[Faded text] • [Faded text] • [Faded text] • [Faded text]





JBM CONSTRUCTIONS

17.06.2019

TO WHOMSOEVER IT MAY CONCERN

This to certify that **Mr. DHILIP KUMAR. A** bearing the Register Number: 1601011 from Coimbatore Institute of Technology, Coimbatore, pursuing sixth semester B.E. (Civil Engineering) has undergone In-plant training in our organization from 02.05.2019 to 04.06.2019.

He has completed this In-plant training successfully to the best of his ability. His performance during the training was found to be good.

We wish him good luck in his future endeavors.



K.Jagadeesh

Authorized Signatory

JBM Constructions

Er. M. Selvam D.C.E.,
Civil Engineering Contractor
P.W.D - Corporation



Cell : 94432-56886

No. 181, Lakshmi Road,
Alagapuram, SALEM - 636 004

Date 06.06.2019

TIN:33922841928

Certified that Ms. AYISHA NIHAR A (REG. NO. 1601009) (Third Year B.E, Civil Engineering), COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE. Completed In-plant Training from 06.05.2019 to 30.05.2019 under Thiru.M.SELVAM, 181, Lakshmi road, Alagapuram, Salem-636004, a registered contractor in PWD class-I.

Name of work: Construction of Innovation HUB at Regional Science Centre,
Coimbatore.

During the training period she has shown her keen interest in learning all matters related to her subject.

During the tenure of the above training period her conduct and character were found to be good.

M. Selvam

15.12.2018

SDPD/INT/2015-18/464

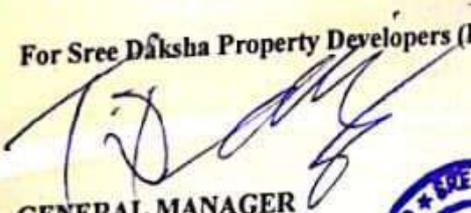
TO WHOM SO EVER IT MAY CONCERN

Certified that Ms. AYISHA NIHAR. A (REG. NO. 1601009) (Third Year B.E, Civil Engineering),
COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE. Completed In-plant Training at
our DARZA Apartment project from 10.12.2018 To 15.12.2018

During the training period she has shown her keen interest in learning all matters related to her subject.

During the tenure of the above training period her conduct and character were found to be good.

For Sree Daksha Property Developers (India) Private Limited


GENERAL MANAGER
(T.DEVARAJ)



Prepared by

15/12/18



Date: 04.12.2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. A. Aravinth (1601004)** of **B.E. Civil Engineering**, Coimbatore Institute of Technology, Coimbatore - 641014 underwent internship program at **VA Associates** from **01.11.19 to 03.12.19** for the period of 28 days.

During the above period, the candidate was present on all the working days and carried out the responsibilities assigned to him/ her to our fullest satisfaction.

Place: Coimbatore

VA ASSOCIATES
Architectural & Structural Consultants
Contractors and PMC
48, Meenakshi Nagar Saravenampatty
Coimbatore - 641035 Tel: +91 - 9943335736
designvaassociates@outlook.com





ZERUA
Buildings Handcrafted

Letter No : Z/INTERN/0619

Date : 07.12.19

Day : Thursday

TO WHOMSOEVER IT MAY CONCERN

This is to inform that, Mr. S. ARULRAJ (1601006) who is pursuing BE Civil Engineering in Coimbatore Institute of Technology, Coimbatore has successfully completed his implant training in our firm from 04/11/2019 to 07/12/2019.

He was exposed to ongoing project which includes the aspects regarding planning, design of various structural elements, execution of various elements such as foundation, column, beam and slab as per the drawings provided by us on site.

We found him punctual, hardworking and responsible in all the activities assigned to him. We wish him every success in his life and career.

Thank you.

For ZERUA
For ZERUA

(Signature)
Proprietor

Er. ARUNACHALAM M
B.E., M.E., C.Engg(I), (AM186718-3)
Chartered Engineer,
No:153 A2, Pankajamilli Road,
Ramanathapuram, CBE - 45

M/s. C.S. Construction Co.,

44/36, Minor Ramanathan Nagar,
Dharapuram - 638 656. Tirupur District.

Cell : 94433 91382
Ph : 04258 - 227187

TIN No : 33163022766

Date : June 22, 2019.....

INTERNSHIP CERTIFICATE

This is to certify that **Mr. ASHFAQ AHMED N** (Reg.no 1601008) studying in VI semester B.E. Civil Engineering branch at **Coimbatore Institute of Technology (Autonomous Institution) Coimbatore - 641014**, He has gone the internship in our company for the work of individual villas at dharapuram during the period from 06/05/2019 to 16/05/2019 in our organisation. We found his conduct was good and he is a good learner.

We wish him all success in his endeavors.

OF C.S. CONSTRUCTION COMPANY

Managing Partner
(Code No : 02 - SL - A - 0136 - S)

AL FORCE PT SYSTEM
F4, First Floor, RV Tower,
Kacheri Junction, Nedumangad P.O
Trivandrum - 695541
Phone : +91 95979 56777



AL FORCE PT SYSTEM
GSTIN : 32ADGPI2050R1ZJ

Date: 23.11.2019

INPLANT TRAINING CERTIFICATE

This to certify that **MR. ASHFAQ AHMED. N (1601008)** pursuing B.E. Civil Engineering (VIIth Semester) at Coimbatore Institute of Technology has completed an Inplant training in our company on Analysis and Design of Post Tensioning Structures for a period of eleven Days (11.11.2019 to 22.11.2019) under the supervision of Mr. Ashraf Ali A.M, Sr.Design Engineer.



SIRAJ PLANNERS
M. MOHAMMED SIRAJ
BUILDING SURVEYOR

48/1012, Nethaji road,
opp to CSI Christ church,
Erode - 638 001
ph.no., 98427 75484

DATE : 04/12/2019

INPLANT TRAINING CERTIFICATE

This to certify that Mr. ASHFAQ AHMED. N (1601008) studying B.E. Civil Engineering (VIIth Semester) at Coimbatore Institute of Technology has completed an Inplant training in our company on planning and approval of Residential Buildings for a period of seven Days (25.11.2019 to 2.12.2019).



Cell: 98427-75484
R. MUTHUKUMAR, D.C.E.,
Licensed Building Surveyor,
SIRAJ PLANNERS,
1st Floor, Opp. Kamachi Sound Service
72/986 Nethaji Road, ERODE-1

16.12.2019

CERTIFICATE

This is to certify that **Mr. S.Harivenkatesh S/o V.Sethupillai** residence at No: 1, Dr.Radhakrishnan Street, Narasingapuram, Attur (T.K), Salem-636108, doing his **B.E CIVIL ENGINEERING** at **Coimbatore Institute of Technology**, Had undergone **Onsite Training** at our concern for the Period from **06.11.2019** to **07.12.2019**. I wish him all success in his future career.

Thanking you,

Kishore Rajani

KISHORE RAJANI
Kishore Rajani Engineering Contractors
GST No: 33ACFPR4370P1Z4

09.07.2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr.J.KARTHIK** bearing the Register No.1601021 from Coimbatore Institute of Technology, Coimbatore, pursuing B.E, (Civil Engineering) has undergone In-Plant Training in our organisation from 19.11.2018 to 30.11.2018.

He has completed this In-Plant Training successfully to the best of his ability. His performance during the training was found to be good.

We wish him good luck in his future endeavours.

For NIVIN BUILD TECH


Partner

H.O: #22, 9th Street, Tatabad, Coimbatore-641012

Factory: #121, L&T Bypass Road, Near Pattanam pudur Pirivu, Coimbatore - 641016

GSTIN: 33AAOFN8472B1Z6 | Office: 0422- 2481702 | Ph: 77081 84171, 98437 39955

Email: info@mapleupvc.com | Web: www.mapleupvc.com

Date: 03.06.2019

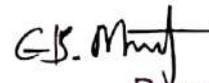
INPLANT TRAINING CERTIFICATE

This is to certify that **Sri.J.KARTHIK**, Reg No.1601021 of III year BE Civil Engineering student of **Coimbatore Institute of Technology – Peelamedu, Coimbatore**, has completed his Inplant Training in our Organization from 15.05.2019 to 30.05.2019 successfully.

During this training period he was sincere and enthusiastic.

Director

For Nav Balu Associates


Proprietor

Address: #22, 9th Street, Tatabad, Coimbatore-641012
GSTIN: 33AYEPM5618E1ZN | Office: 0422- 2481702 | Ph: 98422 85999
Email: cbmurali2009@gmail.com



DHARA CONSTRUCTION CONSORTIUM

GSTIN : 34AAMFD2510L1ZK

Ref No.

Date:.....

28.11.2019

CERTIFICATE OF TRAINING

This is to certify that **Mr.E.C.R AMITH KUMARAN**, (Reg no :1601003) student of **B.E Civil Engineering, IV-yr(FINAL)** from **Coimbatore Institute Of Technology**, has attended the **INPLANT TRAINING** successfully in our organisation from **22.11.2019** to **27.11.2019** During training period the work and conduct was very good.

For Dhara Construction Consortium

Dhara Construction Consortium
L-116, Periyar Nagar, Erode - 638 001.
Cell : 98427 59234, 99422 75444.

Date: 22/05/2019

CERTIFICATE OF TRAINING

This is to certify that **Mr. E.C.R.AMITH KUMARAN (1601003)** - III year student of **B.E. Civil Engineering** from **Coimbatore Institute of Technology**, has attended the **INPLANT TRAINING** successfully in our firm from **06-May-2019** to **22-May-2019**. During training period his work & conduct was very good.

For **SRK ASSOCIATESS**


Authorised Signatory

46/2. K.D.S. Illam, Arunagirinathar Street,
Chennimalai - 638 051. Erode District.
E-mail: srkassociatess@gmail.com

Mob: 98429 61410 / 9842525611



Ak Sudharsana Builders

123, KANDI KATTU VALASU(P.O), AVAL POONDURAI, ERODE TAMIL NADU —638115.
Mob: +91-9842-52-5611, +91-9965-75-6 789. e-mail : aksbuilds@gmail.com

12/11/2019

CERTIFICATE OF TRAINING

This is to certify that **Mr.Amith Kumaran.E.C.R.**, (Reg no :1601003) student of **B.E Civil Engineering, IVyear(FINAL)** from **Coimbatore Institute Of Technology**, has attended the **INPLANT TRAINING** successfully in our organisation from **4.11.2019** to **12.11.2019**. During training period the work and conduct was very good.

Ak Sudharsana



GST: 33ABEFA5427C1Z0

06-12-2019

TO WHOM SO EVER IT MAY CONCERN

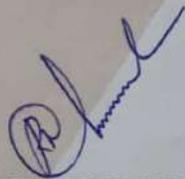
This is to certify that **Ms. KAVYA. A (1601024)** Civil Student of Coimbatore Institute of Technology, Coimbatore has successfully completed her Implant Training at our site "**CHAKRAVARTHY AGENCIES** " Pongalur, Tirupur.

She has visited our site from 23-11-2019 to 06-12-2019

During the Training Period, her initiative and behaviour was found to be Good.

We wish her the best in all for her future endeavors and career.

For RP CONSTRUCTION



R P CHANDRASEKAR

Managing Director



A.A. Builders & Promoters

MADURAI

21.01.2019

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. KAVYA.A (1601024)** from **Coimbatore Institute of Technology**, Coimbatore has successfully completed the Implant Training at our site "**PODHIGAI NAGAR**", Nagamalai Pudhukottai, Madurai during the period of **3rd December 2018 to 11th December 2018**.

For A.A. BUILDERS AND PROMOTERS

DIRECTOR

GSTIN. 33ACUFS3258A1Z3



SARASWATHI
CONSTRUCTION

30-11-2018

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. KAVIYA.A (1601024)** Civil Student of Coimbatore Institute of Technology, Coimbatore has successfully completed her Implant Training at our site "**SHIVA TEXTILE**" Omalur main road, Near Pothys Salem.

She has visited our site from **20-11-2018 to 30-11-2018**

During the Training period, her initiative and behavior was found to be Good.

We wish her the best in all for her future endeavors and career.

For SARASWATHI CONSTRUCTION

S.ABHISHEK

Managing Director



Date: 03.12.2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that *Mr. K.GUNASEELAN (1601015)* of **B.E. Civil Engineering**, Coimbatore Institute of Technology, Coimbatore - 641014 underwent internship program at **VA Associates** from **31.10.19 to 03.12.19** for the period of **28 days**.

During the above period, the candidate was present on all the working days and carried out the responsibilities assigned to him/ her to our fullest satisfaction.

Place: Coimbatore

for

[Signature]
03/12/19
VA ASSOCIATES
Architectural & Structural Consultants
Contractors and PMC
48, Meenakshi Nagar Saravanampatty
Coimbatore - 641035 Tel +91 - 9943335736
designvaassociates@outlook.com





SBS Associates
Architecture, Structural Engineering &
Project Management Consultants

Phone : +91 422 2627353

+91 94887 49319

Web : www.sbsassociates.org

Email : sbsassociates@gmail.com

To Whomsoever it may Concern

This is to certify that Mr.P.Bharanidharan has undergone internship training in our office as a part of his academic course. He has undergone the training from 16.09.19 to 19.10.19. During this period his conduct and character are found Good.

Thanking you

Place : Coimbatore

for SBS Associates

Date : 19.10.19

Er. S. BALASUBRAMANIAN B.E., M.E., C.Engg.,
Chief Consultant - M/s SBS Associates,
Chartered Engineer - (AM088619-2)
Professional Engineer - (PE/00423/16)
11, Mahalakshmi Garden,
Thottipalayam Road, Coimbatore - 641 062



17th October 2019

To Whomsoever It May Concern

Ms. Divya Bharathy S from **Coimbatore Institute of Technology** successfully completed her internship training at Sobha Limited for the duration from **13th September 2019 to 17th October 2019**.

We wish her all the best for her future endeavors.

Thanking you,

For Sobha Ltd.

Srinivas Shetty
General Manager HR.

SOBHA LIMITED

REGD & CORPORATE OFFICE : 'SOBHA', SARJAPUR - MARATHAHALLI OUTER RING ROAD, BELLANDUR POST, BANGALORE - 560103, INDIA
CIN: L45201KA1995PLC018475 | TEL : +91-80-49320000 | FAX : +9180 49320444 | www.sobha.com



SBS Associates

Architecture, Structural Engineering &
Project Management Consultants

Phone : +91 422 2627353
+91 94887 49319

Web : www.sbsassociates.org

Email : sbsassociates@gmail.com

To Whomsoever it may Concern

It is to certify that Mr.F.Giftson Samuel has undergone internship training in our office as a part of his academic course. He has undergone the training from 16.09.19 to 19.10.19 . During this period his conduct and character are found Good.

Thanking you

Place : Coimbatore

Date : 19.10.19

Sincerely

for SBS Associates

Er. S.BALASUBRAMANIAN B.E.,M.E.,C.Engg.,
Chief Consultant - M/s SBS Associates,
Chartered Engineer - (AM088619-2)
Professional Engineer - (PE/00423/16)
11, Mahalakshmi Garden,
Thottipalayam Road, Coimbatore - 641 062



UTRACON STRUCTURAL SYSTEMS PVT LTD

New No. 45, 5th Street, Padmanaba Nagar, Adyar, Chennai - 600 020. Phone : +91 (44) 2446 8001 /2 /3
Fax : +91 (44) 2446 8004 Email : utraconindia@utracon.com
Website : www.utracon.com / www.utraconindia.com

USSI-HR/ INTTRG/2019-0010

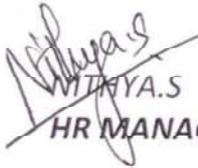
Date : 18.10.2019

CERTIFICATE

This is to certify that **Ms. JEYARASHMY.S, (Roll no 1861007) M.E III Semester Structural Engineering** Student of Coimbatore Institute of Technology, **Coimbatore- 641014**, has successfully completed her Internship in our organization in the process of **"Post Tensioning of Slabs"** at various Projects in Chennai from **12.09.2019 to 18.10.2019**.

Regards,

For UTRACON STRUCTURAL SYSTEMS PVT LTD


J. S.
HR MANAGER



ISO 9001:2015
Reg. No.: RQ91/8625



www.jas-anz.org/register



UTRACON STRUCTURAL SYSTEMS PVT LTD

New No. 45, 5th Street, Padmanaba Nagar, Adyar, Chennai - 600 020. Phone : +91 (44) 2446 8001 / 2 / 3
Fax : +91 (44) 2446 8004 Email : utraconindia@utracon.com
Website : www.utracon.com / www.utraconindia.com

USSI-HR/INTTRG/2019-0011

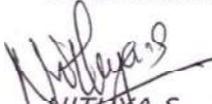
Date : 18.10.2019

CERTIFICATE

This is to certify that **MR. KARTHICK.M, (Roll no 1861008) M.E III**
Semester Structural Engineering Student of Coimbatore Institute of
Technology, **Coimbatore- 641014**. has successfully completed his Internship
in our organization in the process of **"Post Tensioning of Slabs"** at various
Projects in Chennai from **12.09.2019 to 18.10.2019**.

Regards,

For UTRACON STRUCTURAL SYSTEMS PVT LTD


NITHYA.S
HR MANAGER



ISO 9001:2015
Reg. No. RQ91/8625



www.jas-anz.org/registrars

SRI GANDHI & CO.,

Pan: AAXFS 9239E

62, R.K.R. Nagar,
DHARAPURAM - 638 656.

Date : Dec 12, 2019

INPLANT TRAINING CERTIFICATE

This is to certify that Mr. ALAGU SELVIN RAJA S (Reg.no 1601002) studying in VIII semester B.E. Civil Engineering branch at Coimbatore Institute of Technology (Autonomous Institution) Coimbatore – 641014, He has done the internship in our company for the work of individual villas at dharapuram during the period from 17/11/2019 to 06/12/2019 in our organisation. We found his conduct was good and he is a good learner.

We wish him all success in his endeavors.

For Sri Gandhi & Co,

G. S. — —
Partner.

Cell : 94433 91382
Ph : 04258 - 227187

M/s. C.S.Construction Co.,

44/36, Minor Ramanathan Nagar,
Dharapuram - 638 656, Tirupur District.

TIN No : 33163022766

Date : June-22,2019.....

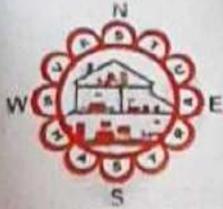
INTERNSHIP CERTIFICATE

This is to certify that **Mr.ALAGU SELVIN RAJA P** (Reg.no 1601002) studying in VI semester B.E. Civil Engineering branch at **Coimbatore Institute of Technology (Autonomous Institution) Coimbatore – 641014** ,He has gone the internship in our company for the work of individual villas at dharapuram during the period from 06/05/2019 to 16/05/2019 in our organisation. We found his conduct was good and he is a good learner.

We wish him all success in his endeavors.

For C.S. CONSTRUCTION COMPANY


Managing Partner
(Code No : 02 - SL - A - 0138 - 0)



卐
Shree Sai Ram CONSTRUCTION

Er.M.K.KARTHICK BABU B.E.,
Consulting Civil Engineer &
Vasthu Consultant

W7/9, Seshadri Street,
Palani Muthu Nagar,
Villapuram, Madurai-12
8870977402

Date : 21.11.2019

CERTIFICATE OF TRAINING

This is to certify that **Ms. G. Jeyasri (Register no : 1601019)**, studying **B.E. Civil Engineering , Final year** from **Coimbatore Institute Of technology**, has undergone the **INPLANT TRAINING** successfully in our organization "Shree Sai Ram Construction" from 12.11.2019 to 04.12.2019 (20 days).

During training period her works and conduct was very good.

Er.M.K. KARTHICK BABU, B.E.,
Consulting Civil Engineer
W7/9, Seshadri St.,
Palani Muthu Nagar Villapuram
Madurai-625012, Cell 88709 77402

M.K. Karthick babu

Consulting Civil Engineer

HIGHWAYS DEPARTMENT

From

Er. S. Balasubramanian, B.E.,
Divisional Engineer,
Highways, C&M,
Thoothukudi-2.

To

The Principal,
Coimbatore Institute of Technology,
Coimbatore-641 014.

Lr.No. 1 / 2018 / B1 / Dated 14-12-2018

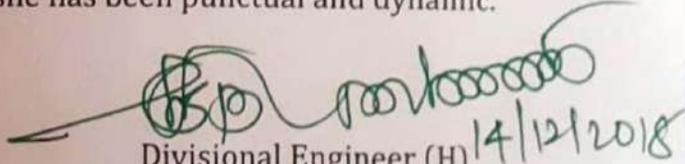
Sir,

Sub : Thoothukudi (H) C&M Division - Certificate issued for successfully completed 10 days (from 05-12-2018 to 14-12-2018) for an Inplant training in Highways Department - Regarding.

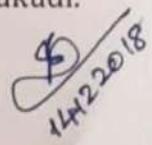
Ref : The Principal, Coimbatore Institute of Technology
Coimbatore-641 014 Lr.No. Nil / Dated 09-11-2018.

** ** * ** *

This is to certify that **Selvi.JEYASRI G**, D/O.Thiru G.Guru Subramanian a student of B.E., Civil Engineering Vth Semester, in Coimbatore Institute of Technology, Coimbatore has successfully completed 10 days (From 05-12-2018 to 14-12-2018) Inplant Training volunteered by her in the Highways Department. During the training period she has been punctual and dynamic.



Divisional Engineer (H)
C&M, Thoothukudi.



ANNA UNIVERSITY; CHENNAI 600 025

COIMBATORE INSTITUTE OF TECHNOLOGY

(Govt.Aided Autonomous Institution Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

This is to certify that the Inplant training Report is the bonafide report of **ARAVINDH.S (1601059)** who carried out the Inplant Training under our guidance.

Signature
27/1/20

Mr.C.Shankar,M.E.,,
Assistant Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Signature
27/01/2020

Dr.S.Arulselvan,M.E.Ph.D
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Signature

Dr.V.G.Srisanthi,M.E.,Ph.D.,
Professor and Head of the Department,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate ARAVINDH.S was
guided by us in the Inplant Training work and viva voce examination held on
28/01/2020 at Coimbatore Institute of Technology.

Signature
28/01/2020

EXAMINER1

Signature
28/01/2020

EXAMINER2

Signature
28/01/2020

EXAMINER3

ACKNOWLEDGEMENT

First and foremost I am gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this in-plant training work.

I would like to thank **Dr.V.Selladurai,M.E.,Ph.D.**,Principal, Coimbatore Institute of Technology, Coimbatore, for providing necessary facilities to carry out the in-plant training work.

I would like to express our sincere thanks to **Dr.V.G.Srisanthi ,M.E.,Ph.D.**, Professor and Head of the Department of Civil Engineering for the constant encouragement and dedicated help. I am greatly indebted to her for the inspiration she has nurtured and developed during the period of this work.

I express my heartfelt thanks to our Senior Tutor **Dr.S.Arulselvan,M.E.,Ph.D.**, Associate professor and our Tutors **Mr.C.Shankar,M.E.**, Assistant Professor, **Mrs.J.Eunice,M.Tech.**, Assistant Professor, **Mrs.T.Shiyamala,M.E.**, Assistant Professor, Department of Civil Engineering.

I thank all the Teaching faculties of Department of Civil Engineering, our Parents, Friends and all those have helped me both directly and indirectly towards the successful completion of this in-plant training.

ABSTRACT

This report is an in-plant training report submitted in partial fulfillment of requirements for the B.E. Civil engineering as per norms of Anna University. The report consists of study and description of procedure used at site for construction of various structural members.

This report depicts the observations and outcome of the learning with the in-plant training like preliminary investigations, contracting, planning of projects, study of structural drawings, and actual construction practices.

This report describes 4 weeks of experience in various sites. All the contents are broadly explained and it is constructed from the practical basis of the site in opening content I have given the details of substructure.

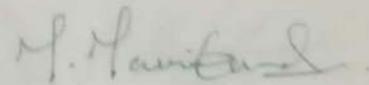
I have explained the details of structural and other non-structural components that I have visited. It contains all the work that has been carried out during my in-plant training period.

TO WHOM EVER IT MAY CONCERN

This is to certify that **Mr.S.ARAVINDH(1601059)** of B.E. Civil Engineering, Coimbatore Institute of Technology Coimbatore-641014 underwent internship program at **Er.M.Manikanden Engineers & Builders** from 24/12/2019 to 04/01/2020 for the period of 12 days.

We observed **S.ARAVINDH(1601059)** as sincere and committed towards his work. He is capable of discharging his duties in a similar capacity and his conduct was found to be good during the period of training.

We wish him all the best for all future endeavours.



Er.M.MANIKANDEN

Engineers & Builders

Chennai

ANNA UNIVERSITY: CHENNAI 600 025

COIMBATORE INSTITUTE OF TECHNOLOGY

(Govt. Aided Autonomous Institution Approved by AICTE, New Delhi and Affiliated to Anna University,
Chennai)



DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

This is to certify that the Inplant training Report is the bonafide work of **ARUN SUNDAR RAJ.M.P(1601060)** who carried out the Inplant Training under our guidance.

[Signature]
28/1/20

Mr. C. Shankar, M.E.,
Assistant Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

[Signature]
28/1/2020

Dr. S. Arulselvan, M.E., Ph.D.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

[Signature]

Dr. V. G. Srisanthi, M.E., Ph.D.,
Professor and Head of the Department
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate M.P. ARUN SUNDAR RAJ was guided by us in the Inplant Training work and viva voce examination held on 28/1/2020 at Coimbatore Institute of Technology.

[Signature]
28/1/2020

EXAMINER 1

[Signature]
28/1/2020

EXAMINER 2

[Signature]
28/1/2020

EXAMINER 3

ACKNOWLEDGEMENT

First and foremost I am gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this in-plant training report.

I would like to thank **Dr.V.Selladurai**, Principal, Coimbatore Institute of Technology, Coimbatore, for providing necessary facilities to carry out the in-plant training.

I would like to express our sincere thanks to **Dr.V.G.Srisanthi**, Professor and Head of the Department of Civil Engineering for the constant encouragement and dedicated help. I am greatly indebted to her for the inspiration she has nurtured and developed during the period of this work.

I express my heartfelt thanks to our Senior Tutor **Dr.S.Arulselvan**, Associate professor and our Tutors **Mr.C.Shankar**, M.E., Assistant Professor, **Ms.J.Eunice**, M.Tech., Assistant professor, **Ms.T.Shiyamala**, M.E., Assistant Professor, Department of Civil Engineering.

I thank all the Teaching faculties of Department of Civil Engineering, our Parents, Friends and all those have helped me both directly and indirectly towards the successful completion of this in-plant training.

ABSTRACT

This report is an in-plant training report submitted in partial fulfillment of requirements for the B.E. Civil engineering as per norms of Anna University. The report consists of study and description of procedure used at site for construction of various structural members.

This report depicts the observations and outcome of the learning with the in-plant training like preliminary investigations, contracting, planning of projects, study of structural drawings, and actual construction practices.

This report describes 4 weeks of experience in various sites. All the contents are broadly explained and it is constructed from the practical basis of the site in opening content I have given the details of substructure.

I have explained the details of structural and other non-structural components that I have visited. It contains all the work that has been carried out during my in-plant training period.



Ak Sudharsana Builders

123, KANDI KATTU VALASU(P.O), AVAL POONDURAL, ERODE TAMIL NADU —638115.
Mob: +91-9842-52-5611, +91-9965-75-6 789. e-mail : aksbuilders@gmail.com

12/11/2019

CERTIFICATE OF TRAINING

This is to certify that **Mr.Arun Sundar Raj M.P.**, (Reg no :1601060) student of **B.E Civil Engineering**, IVyear(FINAL) from **Coimbatore Institute Of Technology**, has attended the **INPLANT TRAINING** successfully in our organisation from **4.11.2019 to 12.11.2019**. During training period the work and conduct was very good.

Ak Sudharsana



GST: 33ABLFAS427C1Z0

ANNA UNIVERSITY: CHENNAI 600 025

COIMBATORE INSTITUTE OF TECHNOLOGY

(Govt. Aided Autonomous Institution Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

This is to certify that the Inplant training Report is the bonafide work of **M.BALABHARATHI (1601063)** who carried out the Inplant Training under our guidance.

Mr. Shankar, M.E.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Dr. S. Arulselvan, M.E., Ph.D.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Dr. V. G. Srisanthi, M.E., Ph.D.,
Professor and Head of the Department
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate M. BALABHARATHI was guided by us in the Inplant Training work and viva voce examination held on 28/01/2020 at Coimbatore Institute of Technology.

EXAMINER 1

EXAMINER 2

EXAMINER 3

ACKNOWLEDGEMENT

First and foremost, I am gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this project report.

I would like to thank Dr.V.Selladurai, M.E.,Ph.D., Principal, Coimbatore Institute of Technology, Coimbatore, for providing necessary facilities to carry out the project report.

I would like to express my sincere thanks to Dr.V.G. Srisanthi,M.E.,Ph.D., Professor and Head of the Department of Civil Engineering for the incessant encouragement and dedicated help. I am greatly indebted to her for the inspiration she has nurtured and developed during the period of this work.

I express my heartfelt thanks to our senior tutor Dr.S.Arulselvan,M.E.,Ph.D., Associate professor and our Tutors Mr.C.Shankar,M.E.,Assistant Professor, Mrs.J.Eunice,M.E.,Assistant professor, Mrs. Shyamala,M.E., Assistant Professor, Department of Civil Engineering.

I thank all the Teaching faculties of Department of Civil Engineering, my Parents, Friends and all those have helped me both directly and indirectly towards the successful completion of this report work.

ABSTRACT

This report is an in-plant training report submitted in partial fulfilment of requirements for the B.E. Civil engineering as per norms of Anna university. The report consists of restudy and description of materials, procedure used at site for construction. The actual site conditions and actual problem faced at site has been analysed.

It consists of three sites in which the details have been incorporated and materials used are furnished.

This report consists of my 4 weeks of experience in various sites. All the contents are broadly explained and it is constructed from the practical basis of the site.

In opening content I have given the details of things observed in railways. This was totally a practical observation.

In the second content I have explained the design and detailing structural for the building plan provided.

In the third content I have provided the details of my visit of structural and non structural elements.



Shree Sai Ram CONSTRUCTION

Er. M.K. KARTHICK BABU B.E.,
Consulting Civil Engineer &
Vasthu Consultant

W7/9, Seshadri Street,
Palani Muthu Nagar,
Villapuram, Madurai-12
8870977402

Date : 5.12.2019

CERTIFICATE OF TRAINING

This is to certify that Ms. Bala Bharathi (Register no : 1601063) ,
studying B.E. Civil Engineering , Final year from Coimbatore Institute Of
technology , has undergone the INPLANT TRAINING successfully in our
organization "Shree Sai Ram Construction" from 12.11.2019 to 04.12.2019
(20 days) .

During training period her works and conduct was very good.

Er. M.K. KARTHICK BABU B.E.,
Consulting Civil Engineer
W7/9, Seshadri St.,
Palani Muthu Nagar Villapuram
Madurai-625012, Cell 88709 77402

M.K. Karthick babu

Consulting Civil Engineer

ANNA UNIVERSITY: CHENNAI 600 025

COIMBATORE INSTITUTE OF TECHNOLOGY

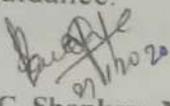
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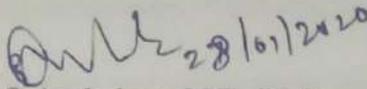


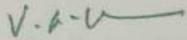
DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

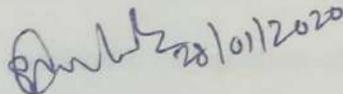
This is to certify that the Inplant training Report is the bonafide work of **BHARATH KUMAR. M (1601064)** who carried out the Inplant Training under our guidance.


Mr. C. Shankar, M.E.,
Assistant Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

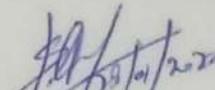

Dr. S. Arulsevan, M.E., Ph.D.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14


Dr. V. G. Srisanthi, M.E., Ph.D.,
Professor and Head of the Department
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate BHARATH KUMAR M was guided by us in the Inplant Training work and viva voce examination held on 28/01/2020 at Coimbatore Institute of Technology.


EXAMINER 1


EXAMINER 2


EXAMINER 3

ACKNOWLEDGEMENT

First and foremost I am gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this in-plant training report.

I would like to thank **Dr.V.Selladurai**, Principal, Coimbatore Institute of Technology, Coimbatore, for providing necessary facilities to carry out the in-plant training.

I would like to express our sincere thanks to **Dr.V.G.Srisanthi**, Professor and Head of the Department of Civil Engineering for the constant encouragement and dedicated help. I am greatly indebted to her for the inspiration she has nurtured and developed during the period of this work.

I express my heartfelt thanks to our Senior Tutor **Dr.S.Arulselvan**, Associate professor and our Tutors **Mr.C.Shankar, M.E.**, Assistant Professor, **Ms.J.Eunice, M.Tech.**, Assistant professor, **Ms.T.Shiyamala, M.E.**, Assistant Professor, Department of Civil Engineering.

I thank all the Teaching faculties of Department of Civil Engineering, our Parents, Friends and all those have helped me both directly and indirectly towards the successful completion of this in-plant training.

ABSTRACT

This report is an in-plant training report submitted in partial fulfillment of requirements for the B.E. Civil engineering as per norms of Anna University. The report consists of study and description of procedure used at site for construction of various structural members.

This report depicts the observations and outcome of the learning with the in-plant training like preliminary investigations, contracting, planning of projects, study of structural drawings, and actual construction practices.

This report describes 4 weeks of experience in various sites. All the contents are broadly explained and it is constructed from the practical basis of the site in opening content I have given the details of substructure.

I have explained the details of structural and other non-structural components that I have visited. It contains all the work that has been carried out during my in-plant training period.



J.M. CONSTRUCTIONS

Civil Engineering Class / Contractor

ISTIN: 33AAMFJ8496R2Z6

11.06.2018

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. BHARATHKUMAR M, Register No: 1601064 from Coimbatore Institute Of Technology, Coimbatore, pursuing V Semester B.E., (Civil Engineering) has undergone In-Plant Training in our organization from 05.05.2018 to 25.05.2018.

He has completed this In-Plant Training successfully to the best of his ability. His performance during the training was found to be good.

We wish him all success in his future endeavours.

For J.M Constructions,

For J M CONSTRUCTIONS

Managing Partner

Authorized Signature

Office : No. 166, Hareram Nagar, Rajajipuram, Tiruvallur-602 001

Mobile : 9444081105, 9500451345

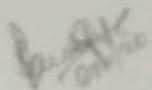
ANNA UNIVERSITY; CHENNAI 600 025
COIMBATORE INSTITUTE OF TECHNOLOGY

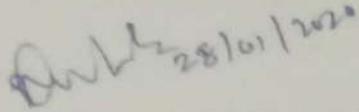
(Govt.Aided Autonomous Institution Approved by AICTE, New Delhi and Affiliated to Anna
University, Chennai)

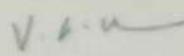


DEPARTMENT OF CIVIL ENGINEERING
BONAFIDE CERTIFICATE

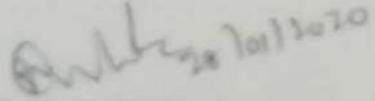
This is to certify that the Inplant training Report is the bonafide report of
S.DHARINEESH (1601067) who carried out the Inplant Training under our
guidance.


Mr. C. Shankar, M.E.,
Assistant Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

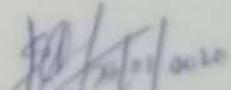

Dr. S. Arulselvan., M.E. Ph.D.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14


Dr. V.G. Srisanthi, M.E., Ph.D.,
Professor and Head of the
Department,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate S. Dhaneesh was
guided by us in the Inplant Training work and viva voce examination held on
28.01.2020 at Coimbatore Institute of Technology.


EXAMINER 1


EXAMINER 2


EXAMINER 3

ACKNOWLEDGEMENT

First and foremost we are gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this project work.

We would like to thank **Dr.V.Selladurai**, Principal, Coimbatore Institute of Technology, Coimbatore, for providing necessary facilities to carry out the project work.

We would like to express our sincere thanks to **Dr.V.G.Srisanthi**, Professor and Head of the Department of Civil Engineering for the incessant encouragement and dedicated help. We are greatly indebted to him for the inspiration he has nurtured and developed during the period of this work.

We express our heartfelt thanks to our Senior Tutor **Dr.S.Arulselvan**, Associate professor and our Tutors **Mr.C.Shankar**,**M.E** Assistant Professor, **Mrs. Eunice**,**M.E** Assistant professor, **Mrs.ShIyamala**,**M.E** Assistant Professor, Department of Civil Engineering

ABSTRACT

In order to compete in the ever growing competent market, it is very much essential to be able to reproduce work with the knowledge gained from the institute. To achieve this, the students need training in the field to have a clear cut idea on what is expected as the outcome to all the lectures given by the institute.

As an initiate to this, an intensive inplant training has been undergone in three reputed firms over a period of Four weeks.

This report is the outcome of four weeks in-plant training held in the following firms

NIVIN BUILD TECH

NAVBALU ASSOCIATES

The objective of this inplant training is to gain experience in field by doing the tasks given by each company and encouraging the students to train themselves towards giving greater result while entering into the field.

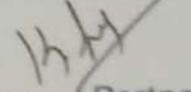
Date: 24.11.2018

INPLANT TRAINING CERTIFICATE

This is to certify that Sri.DHARINEESH.S, Reg No.1601067 of III year BE Civil Engineering student of Coimbatore Institute of Technology – Peelamedu, Coimbatore, has completed his Inplant Training in our Organization from 05.11.2018 to 22.11.2018 successfully.

During this training period he was sincere and enthusiastic.

For NIVIN BUILD TECH


Director Partner

H.O: #22, 9th Street, Tatabad, Coimbatore-641012

Factory: #121, L&T Bypass Road, Near Pattanam pudur Pirivu, Coimbatore - 641016

GSTIN: 33AAOFN8472B1Z6 | Office: 0422- 2481702 | Ph: 77081 84171, 98437 39955

Email: info@mapleupvc.com | Web: www.mapleupvc.com

ANNA UNIVERSITY: CHENNAI 600 025

COIMBATORE INSTITUTE OF TECHNOLOGY

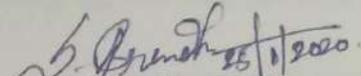
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Chennai)



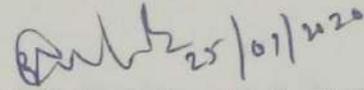
DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

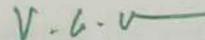
This is to certify that the Inplant training Report is the bonafide work of
AMITH KUMARAN E.C.R(1601003) who carried out the Inplant Training
under our guidance.


25/01/2020

Ms.S.Brindha,M.E.,
Assistant Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

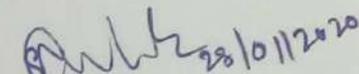

25/01/2020

Dr.S.Arulselvan,M.E., Ph.D.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

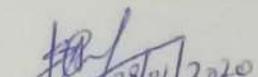


Dr.V.G.Srisanthi,M.E.,Ph.D.,
Professor and Head of the Department
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate E.C.R. AMITH KUMARAN was
guided by us in the Inplant Training work and viva voce examination held
on 28.1.2020 at Coimbatore Institute of Technology.


28/01/2020
EXAMINER 1


28/01/2020
EXAMINER 2


28/01/2020
EXAMINER 3

ACKNOWLEDGEMENT

I thank Lord Almighty who is the "source of knowledge" and the one who guides me in all aspects to bring out this internship in successful manner. I also thank my Parents for their encouragement throughout the internship.

I wish to express my deep sense of gratitude to my internship guide **Mr. S.SHANMUGAM** (Managing Director), **SRK ASSOCIATES**, **Mr.AK.SUDHARSAN** (Director), **SUDHARSANA BUILDERS** and **S.SARAVANAN** (Managing Director), **DHARA CONSTRUCTION CONSORTIUM** for their expert guidance , kind encouragement, inspiring discussions and keen interest shown throughout the course of this internship work. I am much indebted to my guide as they had spared their valuable time in bringing out this internship successfully.

I express my gratitude to **Dr. V. G. Srisanthi**, Professor and Head of the Department of Civil Engineering for her encouragement for the completion of this project.

I am grateful to our beloved Correspondent **Dr.S.R.K.Prasad**, Secretary **Dr. R. Prabhakar** and our Principal **Dr. V. Selladurai**, for granting permission towards this project work.

I also thank All Staff Members and Engineers of the construction companies for rendering their valuable support and guidance.

Finally I extend my thanks to all my Tutors for their association and encouragement.

ABSTRACT

This is an inplant training report on construction of Multi-Storey building . During this training period I have attained practical knowledge of construction . I underwent training for the period of 31 days to get an industrial exposure in an practical aspect .during the course of study I was able to interact freely with the officials and labours in the plant and fetch maximum relevant information from them. This training helped me to get an idea about the construction techniques adopted . In this report I have explained all the information that I have gathered from my training period .



DHARA CONSTRUCTION CONSORTIUM

GSTIN : 34AAMFD2510L1ZK

Ref No.

Date:.....

28.11.2019

CERTIFICATE OF TRAINING

This is to certify that **Mr.E.C.R AMITH KUMARAN**, (Reg no :1601003) student of **B.E Civil Engineering, IV-yr(FINAL)** from **Coimbatore Institute Of Technology**, has attended the **INPLANT TRAINING** successfully in our organisation from **22.11.2019 to 27.11.2019** During training period the work and conduct was very good.

For Dhara Construction Consortium

S. S.

Dhara Construction Consortium
L-116, Periyar Nagar, Erode - 638 001.
Cell : 98427 59234, 99422 75444.

ANNA UNIVERSITY: CHENNAI 600025

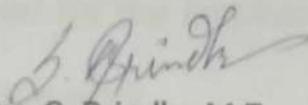
COIMBATORE INSTITUTE OF TECHNOLOGY

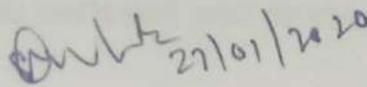
(An Autonomous Institution Affiliated to Anna University and Accredited
by NBA)

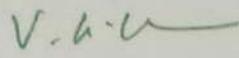


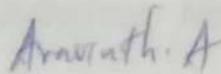
DEPARTMENT OF CIVIL ENGINEERING BONAFIDE
CERTIFICATE

This is to certify that **ARAVINTH.A (1601004)** has carried out the in-plant work in partial fulfillment for the award of the degree **B.E. CIVIL ENGINEERING** our under guidance.

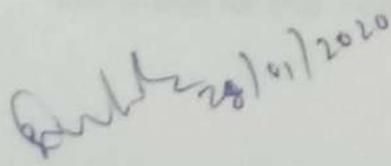

Mrs. S. Brindha M.E.,
Assistant Professor,
Department of Civil
Engineering.


27/01/2020
Dr. S. Arulsevan M.E., Ph.D.,
Associate Professor,
Department of Civil Engineering.

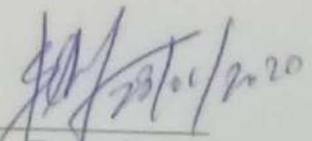

Dr. V. G. Srisanthi M.E., Ph.D.,
Professor & Head of Department,
Department of Civil Engineering.



Certified that the candidate was examined by us in the in-plant review held on
28.01.2020 at Coimbatore Institute of Technology, Coimbatore.


28/01/2020
Examiner 1


28/01/2020
Examiner 2


28/01/2020
Examiner 3

ACKNOWLEDGEMENT

First and foremost we are gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this in-plant project work.

We would like to thank **Dr. V. Selladurai**, Principal, Coimbatore Institute of Technology, Coimbatore, for providing necessary facilities to carry out the in-plant project work.

We would like to express our sincere thanks to **Dr.V.G.Srisanthi**, Professor and Head of the Department of Civil Engineering for the incessant encouragement and dedicated help. We are greatly indebted to her for the inspiration she has nurtured and developed during the period of this work.

We express our heartfelt thanks to our Senior Tutor **Dr.S.Arulselvan**, Associate professor and our Tutors **Mrs. S. Brindha**, Assistant Professor, **Mr. D. Arul**, Assistant professor, **Mrs. S. Kavitha**, Assistant Professor, Department of Civil Engineering.

We thank all the Teaching faculties of Department of Civil Engineering,

our Parents, Friends and all those have helped us both directly and indirectly towards the successful completion of this in-plant project.

ABSTRACT

This report is an in-plant training report submitted in partial fulfillment of requirements for the B.E. Civil engineering as per norms of Anna University. The report consists of study and description of procedure used at site for construction of various structural members.

This report depicts the observations and outcome of the learning with the in-plant training like preliminary investigations, contracting, planning of projects, study of structural drawings, and actual construction practices.

This report describes 4 weeks of experience in various sites. All the contents are broadly explained and it is constructed from the practical basis of the site. In opening content I have given the details of substructure.

I have explained the details of structural and other non-structural components that I have visited. It contains over all work that has been carried out during my in-plant period.



Date: 04.12.2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that *Mr. A. Aravinth (1601004)* of B.E. Civil Engineering, Coimbatore Institute of Technology, Coimbatore - 641014 underwent internship program at VA Associates from 01.11.19 to 03.12.19 for the period of 28 days.

During the above period, the candidate was present on all the working days and carried out the responsibilities assigned to him/ her to our fullest satisfaction.

Place: Coimbatore

Am V
VA ASSOCIATES
Architectural & Structural Consultants
Contractors and PMC
48 Meenakshi Nagar, Saravanampatty,
Coimbatore - 641035 Tel: +91 984225738
vaassociates@gmail.com



ANNA UNIVERSITY: CHENNAI 600 025

COIMBATORE INSTITUTE OF TECHNOLOGY

(Govt Aided Autonomous Institution Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

This is to certify that the Inplant training Report is the bonafide report of ARULMOZHIA(1601005) who carried out the Inplant Training under our guidance.

Mrs.S.Brindha,M.E.,
Assistant Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Dr.S.Arulselvan,M.E.Ph.D.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Dr.V.G.Srisanthi,M.E.,Ph.D.,
Professor and Head of the Department,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate ARULMOZHIA was guided by us in the Inplant Training work and viva voce examination held on 28.01.2020 at Coimbatore Institute of Technology.

EXAMINER 1

EXAMINER 2

EXAMINER 3

ACKNOWLEDGEMENT

I wish to extend my heartiest thanks to our beloved principal **Dr.V.SELLADURAI.M.E.,Ph.D.**, for the facilities made available for the progress and completion of training.

I wished to extend my heartiest thanks to **Dr.V.G.SRISANTHI.M.E.,Ph.D.**, professor and Head of the Department of Civil Engineering , for the encouragement and effective suggestions in completion of training.

I greatly acknowledge the whole hearted cooperation rendered by my senior tutor **Dr.S.ARULSELVAN.M.E.,Ph.D.**, for his encouragement to me for the successful completion of the inplant training.

I greatly acknowledge the whole hearted cooperation rendered by my tutor **Mrs.S.BRINDHA.M.E.**, for his encouragement to me for the successful completion of the inplant training.

ABSTRACT

In this phase of training, I performed the case study of various buildings that were in the construction stage by visiting various sites. I decided to approach two various construction companies for the purpose of training and to improve my knowledge in the practical construction field. The main aim of this training is to study the structural elements, to know the workmanship of labourers, to know how practically a normal client approaches for a work and it finally turns into a project, how the components are actually constructed, what kind of challenges would a site engineer overcome, the practical costs of each material used in the site, to understand the importance of vastu sastra in the live civil field, to learn the working to different equipments, practical problems faced in sites, various works that are done in the site.

Er. **M. Selvam** D.C.E.,
Civil Engineering Contractor
PWD - Corporation



Cell - 94432-56888

No. 181, Lakshmi Road,
Alagapuram, SALEM - 636 004

Date 06-06-2019

TIN:33922841928

Certified that Ms. ARULMOZHI A (REG. NO. 1601005) (Third Year B.E, Civil Engineering), COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE. Completed In-plant Training from 06.05.2019 to 30.05.2019 under Thiru.M.SELVAM, 181, Lakshmi road, Alagapuram, Salem-636004, a registered contractor in PWD class-I.

Name of work: Construction of Innovation HUB at Regional Science Centre,
Coimbatore.

During the training period she has shown her keen interest in learning all matters related to her subject.

During the tenure of the above training period her conduct and character were found to be good.

ll. Sel

ANNA UNIVERSITY: CHENNAI 600 025
COIMBATORE INSTITUTE OF TECHNOLOGY

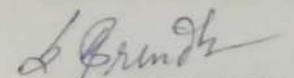
(Govt.Aided Autonomous Institution Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)



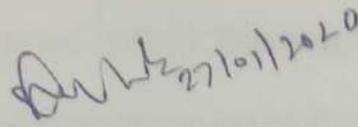
DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

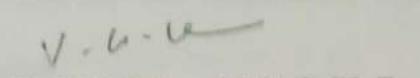
This is to certify that the Inplant training Report is the bonafide report of **S.ARULRAJ (1601006)** who carried out the Inplant Training under our guidance.


Mrs.S.Brindha,M.E.
Assistant Professor,

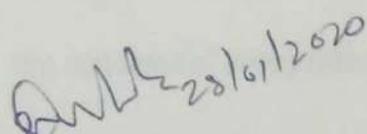
Department of Civil
Engineering,
Coimbatore Institute of
Technology,
Coimbatore-14 .


Dr.S.Arulselvan,M.E,Ph.D.,
Associate Professor,

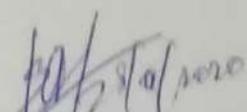
Department of Civil
Engineering,
Coimbatore Institute of
Technology,
Coimbatore-14 .


Dr. V.G.Srisanthi,M.E.,Ph.D.,
Professor and Head of the
Department,
Department of Civil
Engineering,
Coimbatore Institute of
Technology,
Coimbatore-14 .

Certify that the candidate S. Arulraj (1601006) was
guided by us in the Inplant Training work and viva voce examination held on
28 01 2020 at Coimbatore Institute of Technology.


EXAMINER 1

EXAMINER 2


EXAMINER 3

ACKNOWLEDGEMENT

First and foremost we are gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this in-plant project work.

We would like to thank **Dr.V.Selladurai**, Principal, Coimbatore Institute of Technology, Coimbatore, for providing necessary facilities to carry out the in-plant project work.

We would like to express our sincere thanks to **Dr.V.G.Srisanthi**, Professor and Head of the Department of Civil Engineering for the incessant encouragement and dedicated help. We are greatly indebted to her for the inspiration she has nurtured and developed during the period of this work.

We express our heartfelt thanks to our Senior Tutor **Dr.S.Arulselvan**, Associate professor and our Tutors **Mrs.S.Brindha**, Assistant Professor, **Mr.D.Arul**, Assistant professor, **Mrs.S.Kavitha**, Assistant Professor, Department of Civil Engineering.

We thank all the Teaching faculties of Department of Civil Engineering, our Parents, Friends and all those have helped us both directly and indirectly towards the successful completion of this in-plant project.

ABSTRACT:

In this phase of training, I performed the case study of various buildings that were in the construction stage by visiting various sites. I decided to approach construction companies for the purpose of training and to improve my knowledge in the practical construction field. The main aim of this training is to study the structural elements, to know the workmanship of labourers, to know how practically a normal client approaches for a work and it finally turns into a project, how the components are actually constructed, what kind of challenges would a site engineer overcome, the practical costs of each material used in the site, to understand the importance of vastu sastra in the live civil field, to learn the working to different equipments, practical problems faced in sites, various works that are done in the office side and the works that are done in the site.



ZERUA
Buildings Handcrafted

Letter No : Z/INTERN/0619

Date : 07.12.19

Day : Thursday

TO WHOMSOEVER IT MAY CONCERN

This is to inform that, Mr. S. ARULRAJ (1601006) who is pursuing BE Civil Engineering in Coimbatore Institute of Technology, Coimbatore has successfully completed his implant training in our firm from 04/11/2019 to 07/12/2019.

He was exposed to ongoing project which includes the aspects regarding planning, design of various structural elements, execution of various elements such as foundation, column, beam and slab as per the drawings provided by us on site.

We found him punctual, hardworking and responsible in all the activities assigned to him. We wish him every success in his life and career.

Thank you.

For ZERUA
For ZERUA

(Signature)
Proprietor

Er. ARUNACHALAM M
B.E., M.E., C.Engg(I), (AM186718-3)
Chartered Engineer,
No: 153 A2, Pankajamill Road,
Ramanathapuram, CBE - 45

ANNA UNIVERSITY: CHENNAI 600 025

COIMBATORE INSTITUTE OF TECHNOLOGY

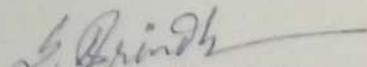
(Govt. Aided Autonomous Institution Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

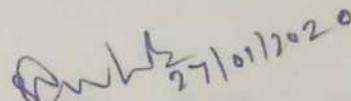


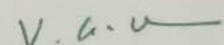
DEPARTMENT OF CIVIL ENGINEERING

BONAFIDE CERTIFICATE

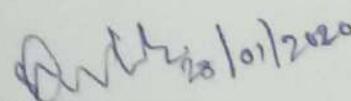
This is to certify that the Inplant training Report is the bonafide work of **ARUN VARSHAN M (1601007)** who carried out the Inplant Training under our guidance.

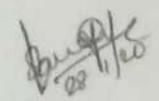

Mrs. S. Brindha, M.E.,
Assistant Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

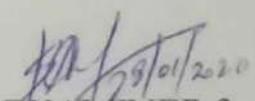

Dr. S. Arulselvan, M.E., Ph.D.,
Associate Professor,
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14


Dr. V. G. Srisanthi, M.E., Ph.D.,
Professor and Head of the Department
Department of Civil Engineering,
Coimbatore Institute of Technology,
Coimbatore-14

Certify that the candidate ARUN VARSHAN M was guided by us in the Inplant Training work and viva voce examination held on 28/01/2020 at Coimbatore Institute of Technology.


EXAMINER 1


EXAMINER 2


EXAMINER 3

ACKNOWLEDGEMENT

First and foremost we are gratified for the blessings of Almighty God for his consistent Grace towards the successful completion of this project work.

We would like to thank **Dr.V.Selladurai**, Principal, Coimbatore Institute of Technology, Coimbatore, for providing permission to take part in various in-plant trainings.

We would like to express our sincere thanks to **Dr.V.G.Srisanthi.,M.E.,Ph.D** Professor and Head of the Department of Civil Engineering for the incessant encouragement and dedicated help. We are greatly indebted to him for the inspiration he has nurtured and developed during the period of this work.

We express our heartfelt thanks to our Senior Tutor **Dr.S.Arulselvan.,M.E.,Ph.D** Associate professor and our Tutors **Mrs.Brindha S.,M.E**,Assistant Professor,**Mr Arul D.,M.E**, Assistant Professor, **Mrs.Kavitha S.,M.E** Assistant professor, ,Department of Civil Engineering.

We thank all the Teaching faculties of Department of Civil Engineering, our Parents, Friends and all those have helped us both directly and indirectly towards the successful completion of this inplant project.

ABSTRACT

This report is an in-plant training report submitted in partial fulfillment of requirements for the B.E. Civil engineering as per norms of Anna University. The report consists of restudy and description of materials, procedure used at site for construction. The actual site conditions and actual problem faced at site has been analyzed.

It consists of three sites in which the details have been incorporated and materials used are furnished.

This report consists of my 29 days of experience in various sites. All the contents are broadly explained and it is constructed from the practical basis of the site.

REG. NO: 33AAXFS9239E1ZN

SRI GANDHI & CO.,

REG. NO: AAXFS 9239E

☎ 04258 - 226522

Cell: 94437 21289

62, R.K.R. Nagar,
DHARAPURAM - 638 656.

Date : Dec 12, 2019

INPLANT TRAINING CERTIFICATE

This is to certify that Mr. ARUN VARSHAN M (Reg.no 1601007) studying in VIII semester B.E. Civil Engineering branch at Coimbatore Institute of Technology (Autonomous Institution) Coimbatore – 641014, He has done the internship in our company for the work of individual villas at dharapuram during the period from 17/11/2019 to 06/12/2019 in our organisation. We found his conduct was good and he is a good learner.

We wish him all success in his endeavors.

For Sri Gandhi & Co,

G. Srinivasan
Partner.

SRI GANDHI & CO.,

Pan: AAXFS 9239E

62, R.K.R. Nagar,
DHARAPURAM - 638 656.

Date :.....Dec 12,2019.....

INPLANT TRAINING CERTIFICATE

This is to certify that Mr.ARUN VARSHAN M (Reg.no 1601007) studying in VIII semester B.E. Civil Engineering branch at **Coimbatore Institute of Technology** (Autonomous Institution) Coimbatore – 641014 ,He has done the internship in our company for the work of individual villas at dharapuram during the period from 17/11/2019 to 06/12/2019 in our organisation. We found his conduct was good and he is a good learner.

We wish him all success in his endeavors.

For Sri Gandhi & Co,

G. S. S. —
Partner.

M/s. C.S. Construction Co.,

44/36, Minor Ramanathan Nagar,
Dharapuram - 638 656. Tirupur District.

Cell : 94433 91382
Ph : 04258 - 227187

TIN No : 33163022766

Date : July.10,2019.....

INTERNSHIP CERTIFICATE

This is to certify that **Mr.M.ARUN VARSHAN** (Reg.no 1601007) studying in VI semester B.E. Civil Engineering branch at **Coimbatore Institute of Technology (Autonomous Institution) Coimbatore – 641014** ,He has gone the internship in our company for the work of individual villas at dharapuram during the period from 06/05/2019 to 16/05/2019 in our organisation. We found his conduct was good and he is a good learner.

We wish him all success in his endeavors.

For C.S. CONSTRUCTION COMPANY


Managing Partner
(Code No : 02 - SL - A - 0138 - 6)

Letter No : Z/INTERN/0819

Date : 29.11.19

Day : Friday

TO WHOMSOEVER IT MAY CONCERN

This is to inform that, Ms. M. DHANASRIMATHI (1601010) who is pursuing BE Civil Engineering in Coimbatore Institute of Technology, Coimbatore has successfully completed her implant training in our firm from 04/11/2019 to 29/11/2019.

She was exposed to ongoing project which includes the aspects regarding planning, design of various structural elements, execution of various elements such as foundation, column, beam and slab as per the drawings provided by us on site.

We found her punctual, hardworking and responsible in all the activities assigned to her. We wish her every success in her life and career.

Thank you.

For ZERUA
For ZERUA

(Signature) -
Proprietor

Er. ARUNACHALAM M
B.E., M.E., C.Engg(I), (AM186718-3)
Chartered Engineer,
No:153 A2, Pankajamill Road,
Ramanathapuram, CBE - 45