



In association with



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14.11.2022

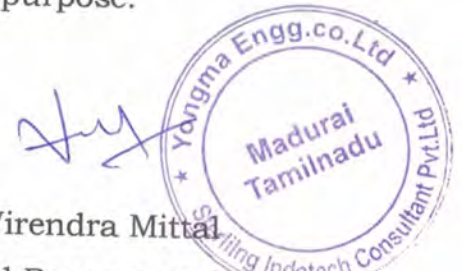
TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.P.Aakash(Reg. No: 953619103001)**Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHAI, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km. 7+300) section from NH – 785under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal

Authorized Representative of AE

Madurai – Chettikulam Package

Yongma – Sterling

Madurai

**FLEXURAL PERFORMANCE OF GEOGRID
REINFORCED PERVIOUS CONCRETE BEAM WITH
DIFFERENT AGGREGATE SIZES**

A PROJECT REPORT

Submitted by

P.AAKASH

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.

ANNA UNIVERSITY : CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**FLEXURAL PERFORMANCE OF GEOGRID REINFORCED PERVIOUS CONCRETE BEAM WITH DIFFERENT AGGREGATE SIZES**” is the bonafide work of

P.AAKASH : 953619103001

who carried out the project work under my supervision.


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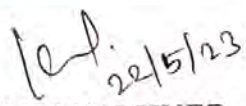
Dr.M.S.DHARMAR, M.E., Ph.D
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Mr.T.CHOCKALINGAM, M.E.,
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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22-05-2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

**UTILISATION OF LECA IN GGBS BASED
LIGHTWEIGHT GEOPOLYMER CONCRETE WITH
ADDITION OF LIME**

A PROJECT REPORT

Submitted by

R.BALAKRISHNAN

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY , RAJAPALAYAM

ANNA UNIVERSITY : CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY, CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "UTILISATION OF LECA IN GGBS BASED LIGHTWEIGHT GEOPOLYMER CONCRETE WITH ADDITION OF LIME" is the bonafide work of

R.BALAKRISHNAN : 953619103002

Who carried out the creative and innovative project work under my supervision

22/5/23
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Mr.S. DHARMAR, M.E, Ph.D

Mr.S. DHARMAR, M.E, Ph.D

HEAD OF THE DEPARTMENT

SUPERVISOR

Department of Civil Engineering

Department of Civil Engineering

Ramco Institute of Technology

Ramco Institute of Technology

Rajapalayam

Rajapalayam

Submitted for VIVA -VOICE Examination held at Ramco Institute of Technology, Rajapalayam on 22-05-23

22/5/23
INTERNALEXAMINER

22/5/23
EXTERNAL EXAMINER

**SELF COMPACTING CONCRETE USING
MILL SCALE WASTE**

A PROJECT REPORT

Submitted by

V.HARI HARA PANDIYAN

in partial fulfilment for the award of the degree

of

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IN

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MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report “**SELF COMPACTING CONCRETE USING MILL SCALE WASTE**” is the bonafide work of

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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22 05 23

22/5/23

INTERNAL EXAMINER

22/5/23

EXTERNAL EXAMINER

A COMPARATIVE STUDY ON MULTIBLOCKS

A PROJECT REPORT

Submitted by

K.JEEVANBABU

in partial fulfillment for the award of the degree

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BACHELOR OF ENGINEERING

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RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.

ANNA UNIVERSITY : CHENNAI 600 025

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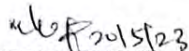
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Certified that this project report "A COMPARATIVE STUDY ON MULTIBLOCKS" is the bonafide work of

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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.2023


INTERNAL EXAMINER 22/5/23


EXTERNAL EXAMINER 22/5/23

**IMPACT RESISTANCE AND MECHANICAL
PROPERTIES OF CARBON FIBER REINFORCE
CONCRETE**

A PROJECT REPORT

Submitted by

A.KEERTHI ROJA

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

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ANNA UNIVERSITY : CHENNAI 600 025

MAY 2023

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SIGNATURE

Dr.S.DHARMAR, M.E., Ph.D


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Mrs.A.LEEMA MARGRET, M.E.,

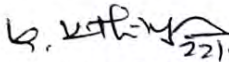
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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology,
Rajapalayam on 22/05/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

ECO FRIENDLY LIGHT WEIGHT BRICK

A PROJECT REPORT

Submitted by

S.MUTHU SANJAY

in partial fulfillment for the award of the degree

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BACHELOR OF ENGINEERING

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RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.

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BONAFIDE CERTIFICATE

Certified that this project report “**ECO FRIENDLY LIGHT WEIGHT BRICK**”
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S.MUTHU SANJAY : 953619103006

who carried out the project work under my supervision.

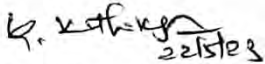

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Submitted for the VIVA-VOCE Examination held at Ramco Institute of
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INTERNAL EXAMINER


EXTERNAL EXAMINER

**EXPERIMENTAL INVESTIGATION ON MECHANICAL
BEHAVIOR OF COPPER SLAG AND FIBER BASED
ROLLER COMPACTED CONCRETE**

A PROJECT REPORT

Submitted by

S.V. MUTHU SUNDAREESVAR: 953619103007

in partial fulfillment for the award of the degree

of

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ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

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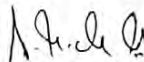
Certified that this project report “**EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF COPPER SLAG AND FIBER BASED ROLLER COMPACTED CONCRETE**” is the bonafide work of

S.V. MUTHU SUNDAREESVAR: 9536191030007

who carried out the project work under my supervision.

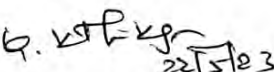

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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22/05/23


INTERNAL EXAMINER


EXTERNAL EXAMINER

**STUDY ON LEED CRIDITS AND THE CERTIFICATION
FOR WHOLE BUILDING CONSTRUCTION AND
MAJOR RENOVATION - LT**

A PROJECT REPORT

Submitted by

NARMADA T -953619103008

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BONAFIDE CERTIFICATE

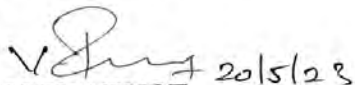
Certified that this project report “**STUDY ON LEED CREDITS AND THE CERTIFICATIONS FOR WHOLE BUILDING CONSTRUCTION AND MAJOR RENOVATION-LT**” is the bonafide work of

NARMADA T : 953619103008

who carried out the project work under my supervision.

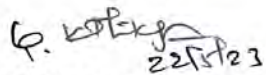

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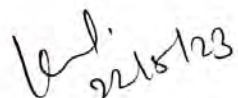
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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

**EXPERIMENTAL STUDY ON PAVER BLOCK USING
PROSOPIS JULIFLORA ASH**

A PROJECT REPORT

Submitted by

M.PARTHA SARATHI

in partial fulfillment for the award of the degree

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BACHELOR OF ENGINEERING

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ANNA UNIVERSITY : CHENNAI 600 025

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BONAFIDE CERTIFICATE

Certified that this project report “**EXPERIMENTAL STUDY ON PAVER BLOCK USING PROSOPIS JULIFLORA ASH**” is the bonafide work of

M.PARTHA SARATHI : 953619103009

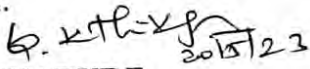
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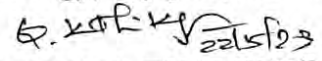

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Mr.V.RAGAVAN, M.E (Ph.D)

JOINT SUPERVISOR

Department of Civil Engineering,
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Submitted for the VIVA-VOCE Examination held at Ramco Institute of
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INTERNAL EXAMINER


EXTERNAL EXAMINER

**EFFECT OF SPECIMEN SIZE ON COMPRESSIVE
STRENGTH OF PERVIOUS CONCRETE WITH DIFFERENT
AGGREGATE SIZES**

A PROJECT REPORT

Submitted by

S. SANKARALINGAM

in partial fulfillment for the award of the degree

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BACHELOR OF ENGINEERING

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RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.

ANNA UNIVERSITY : CHENNAI 600 025

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BONAFIDE CERTIFICATE

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S. SANKARALINGAM : 953619103010

who carried out the project work under my supervision.


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Mr.T.CHOCKALINGAM, M.E.,

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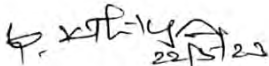
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INTERNAL EXAMINER


SIGNATURE

EXTERNAL EXAMINER

**INFLUENCE OF WOOD ASH AND FLY ASH BASED
LIGHT WEIGHT GEOPOLYMER
CONCRETE USING LECA**

A PROJECT REPORT

Submitted by

K.SIVARAMAKRISHNAN

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K.P. Krishna 22/5/23

INTERNAL EXAMINER

K.D. 22/5/23

EXTERNAL EXAMINER

**IMPACT BEHAVIOUR OF GEOPOLYMER
CONCRETE USING M-SAND & DREDGED
MARINE SAND**

A PROJECT REPORT

Submitted by

M.SIVASAKTHIYA:953619103012

in partial fulfillment for the award of the degree

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ANNA UNIVERSITY : CHENNAI 600 025

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BONAFIDE CERTIFICATE

Certified that this project report “**IMPACT BEHAVIOUR OF GEOPOLYMER CONCRETE IN USING M-SAND AND DREDGED MARINE SAND** “is the bonafide work of

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who carried out the project work under my supervision.


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INTERNAL EXAMINER


EXTERNAL EXAMINER

**EXPERIMENTAL STUDY ON MECHANICAL
PROPERTIES OF TEXTILE REINFORCED CONCRETE**

A PROJECT REPORT

Submitted by

V.VINEETH

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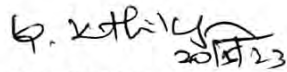
Certified that this project report "EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF TEXTILE REINFORCED CONCRETE" is the bonafide work of

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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

TREATMENT OF TEXTILE EFFLUENT PALM FRUIT SHELL

A PROJECT REPORT

Submitted by

K.HARIHARASUDHAN

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

**BACHELOR OF ENGINEERING
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CIVIL ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.

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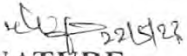
BONAFIDE CERTIFICATE

Certified that this creative and innovative project report "TREATMENT OF TEXTILE EFFLUENT IN PALM FRUIT SHELL" is the bonafide work of

K.HARIHARASUDHAN

: 953619103301

who carried out the creative and innovative project work under my supervision.



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Mrs.C.SUBHA,B.E,M.E.,Pursuing Ph.D.

SUPERVISOR

Assistant Professor,

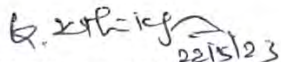
Department of Civil Engineering,

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Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on

22.05.2023



INTERNAL EXAMINER



EXTERNAL EXAMINER

**EXPERIMENTAL STUDY ON THE STRENGTH BEHAVIOUR
OF LANTANA CAMARA REINFORCED CONCRETE BEAM**

A PROJECT REPORT

Submitted by

P.MARIMUTHU : 953619103302

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

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MAY 2023

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

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P.MARIMUTHU : 953619103302

who carried out the project work under my supervision.

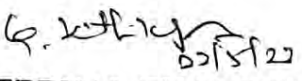

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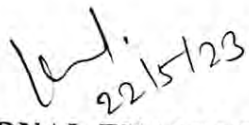
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SUPERVISOR
Assistant Professor,
Department of Civil Engineering,
Ramco Institute of Technology,
Rajapalayam.

Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22-5-23


INTERNAL EXAMINER


EXTERNAL EXAMINER

**Experimental Investigation of Arsenic Removal From
Water Using Iron Oxide Nano Particles Incorporated In
A Activated Carbon Synthesized From Natural Adsorbents**

A PROJECT REPORT

Submitted by

V.PALANI MANIKANDA PRABHU

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.

ANNA UNIVERSITY:CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**Experimental Investigation of Arsenic Removal From Water Using Iron Oxide Nano Particles Incorporated In A Activated Carbon Synthesized From Natural Adsorbents**” is the bonafide work of

V.PALANI MANIKANDA PRABHU : 953619103303

who carried out the project work under my supervision.

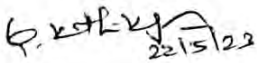

SIGNATURE

Dr.S. DHARMAR, M.E., Ph.D.
HEAD OF THE DEPARTMENT
Department of Civil Engineering,
Ramco Institute of Technology,
Rajapalayam.


SIGNATURE

Mrs.C.Subha, (S.G), M.E., (Ph.D)
SUPERVISOR
Assistant Professor (SG),
Department of Civil Engineering,
Ramco Institute of Technology,
Rajapalayam.

Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.23


INTERNAL EXAMINER

INTERNAL EXAMINER


EXTERNAL EXAMINER

EXTERNAL EXAMINER

**EXPERIMENTAL INVESTIGATION ON
STABILIZATION OF BLACK COTTON SOIL USING
BOROSILICATE GLASS POWDER**

A PROJECT REPORT

Submitted by

A.SARAVANAN

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

CIVIL ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM.

ANNA UNIVERSITY : CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**EXPERIMENTAL INVESTIGATION ON STABLIZATION OF BLACK COTTON SOIL USING BOROSILICATE GLASS POWDER**” is the bonafide work of

A.SARAVANAN : 953619103304

who carried out the project work under my supervision.


SIGNATURE

Dr.M.S.DHARMAR, M.E., Ph.D
HEAD OF THE DEPARTMENT
Department of Civil Engineering,
Ramco Institute of Technology,
Rajapalayam.


SIGNATURE

Dr.M.S.DHARMAR, M.E.,Ph.D
SUPERVISOR
Associate professor & Head
Department of Civil Engineering,
Ramco institute of Technology,
Rajapalayam.

Submitted for the VIVA-VOCE Examination held at Ramco Institute of Technology,
Rajapalayam on 22.06.23


22/5/23

INTERNAL EXAMINER


22/5/23

EXTERNAL EXAMINER



In association with



Yongma Engineering Co, Ltd.
301-302 Times Centre, Sector-54 Gurugram -122003
Haryana, India. 0124-4746202, anilverma@ymeng.in

Sterling Indo Tech Consultants P Ltd.
601, Sunny Mart, New Aatish Market, Mansarovar,
Jaipur 302020, India, Cin: U74140RJ2008PTC025977,
ho@sterlingindotech.com, www.sterlingindotech.com

14.11.2022

TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.P.Aakash(Reg. No: 953619103001)**Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHAI, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km. 7+300) section from NH – 785under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal

Authorized Representative of AE

Madurai – Chettikulam Package

Yongma – Sterling

Madurai

TO WHOMSOEVER IT MAY CONCERN

Date:10-Aug-2022

This is to certify that, **Mr Balakrishnan R (Reg.No: 953619103002)** Student of **BE (Civil Engineering)** third year from Ramco Institute of Technology, Rajapalayam, has successfully completed his internship in our concern from **12th Jul 2022** to **10th Aug 2022**. During this period, his conduct was good.

Key Learning:

1. A brief introduction to green building
2. A description of the Green Building Rating System (IGBC, GRIHA, WELL, LEED)
3. An introduction to sustainable construction
4. A general overview of LEED certification
5. Overview of LEED credits and categories
6. Obtain credits Calculations
7. Work on live projects

We wish them all success in his future endeavours.

For Innowell Engineering International Pvt Ltd



HR Executive

Received
R. Balakrishnan

REGISTERED OFFICE
Innowell Engineering International Pvt.Ltd.

#2/44, 2/45 Maraneri, Sivakasi, Virudhunagar District 626124. Tamil Nadu, INDIA.
E:info@innowellgroup.com | T: +91 88836 50560
CIN No:U74900TN2013PTC091184

BRANCH OFFICE
Innowell Engineering International Pvt.Ltd.

#2/8, Third Floor, 1st Cross Street, Lambert Nagar,
Alwarthirunagar, Chennai - 600087, Tamil Nadu, India
E:info@innowellgroup.com | T: +91 44 2364 1976

TO WHOMSOEVER IT MAY CONCERN

Date:10-Aug-2022

This is to certify that, **Mr Hari Hara Pandiyan V (Reg.No: 953619103003)** Student of **BE (Civil Engineering)** third year from Ramco Institute of Technology, Rajapalayam, has successfully completed his internship in our concern from **12th Jul 2022** to **10th Aug 2022**. During this period, his conduct was good.

Key Learning:

1. A brief introduction to green building
2. A description of the Green Building Rating System (IGBC, GRIHA, WELL, LEED)
3. An introduction to sustainable construction
4. A general overview of LEED certification
5. Overview of LEED credits and categories
6. Obtain credits Calculations
7. Work on live projects

We wish them all success in his future endeavours.

*Received**V H***For Innowell Engineering International Pvt Ltd****HR Executive****REGISTERED OFFICE****Innowell Engineering International Pvt.Ltd.**

#2/44, 2/45 Maraneri, Sivakasi, Virudhunagar District 626124, Tamil Nadu, INDIA.
E: info@innowellgroup.com | T: +91 88836 50560
CIN No: U74900TN2013PTC091184

BRANCH OFFICE**Innowell Engineering International Pvt.Ltd.**

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MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.madurales.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/01
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Jeevanbabu K, Register No. 953619103004, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,

CHARTERED ENGINEER (M.I.E.)
PROFESSIONAL ENGINEER (M.E.) No. 30/18
No. 371
MADURAI - 625 001

M.மும்துசிப்ராஹிம் சன்ஸ் (ஓப்பந்தகாரர்)

M.லத்தீப்

ஓப்பந்தகாரர்

TIN No.:

தேதி:

34, மார்க்கெட் தெரு,

மேலூர் - 625 106.

மதுரை மாவட்டம்.

☎ 0452 - 2415060

Cell: 98434 28134, 98435 83713

தேதி

TO WHOMSOEVER IT MAY CONCERN

Date: 10.08.2022

This is to certify that, Selvi.A.KEERTHI ROJA (Reg.No:953619103005) Student of BE (Civil Engineering) Final year from Ramco Institute of Technology, Rajapalayam, has successfully completed her internship in our concern from 12 th July 2022 to 10 th August 2022 During this period her conduct was very good.

We wish them all success in her future endeavours.

For LATHIF CONTRACTOR


Proprietor

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.madurales.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/02
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Muthu Sanjay S, Register No. 953619103006, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E. (Civil) / A.E. Street
M.I.E., F.A.C.I.E.,
CHARTERED ENGINEER M31656
PROFESSIONAL ENGINEER Sr PE / 00030/16
No. 37/17, West Masi Street
MADURAI - 625 001



ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Muthu Sundaresvar S.V (Reg no. 953619103007)** of Third year **B.E Civil Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



Infrastructure Developers
R. SUBBURAMAN, B.E.,

LAKSHMI CONSTRUCTIONS

540-B, 3/W Opp. to E.B. Sub Station
Gopalapuram Road, Nallamanaickenpatti (B.P.O.)
Rajapalayam Taluk - 626 102
GSTIN : 33AAGFL3339M1Z5

E-Mail : lakshmiconstruction888@gmail.com Mobile: 93452 10888, 93452 10824, 94894 92000

Date: 10.08.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, **Ms.T.NARMADA** Student of BE (Civil Engineering) Final year from Ramco Institute of Technology, Rajapalayam, had successfully completed her internship in our concern from 12th July 2022 to 10th August 2022.

Her performance and conduct during the internship was good.

We wish all the very best in her career.

For M/s. LAKSHMI CONSTRUCTIONS


Partner



In association with



Yongma Engineering Co, Ltd.
301-302 Times Centre, Sector-54 Gurugram -122003
Haryana, India. 0124-4746202, anilverma@ymeng.in

Sterling Indo Tech Consultants P Ltd.
601, Sunny Mart, New Aabish Market, Mansarovar,
Jaipur 302020, India, Cin: U74140RJ2008PTC025977.
ho@sterlingindotech.com, www.sterlingindotech.com

14.11.2022

TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.M.Partha Sarathi(Reg. No: 953619103009)**Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHAI, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km. 7+300) section from NH – 785under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal
Authorized Representative of AE
Madurai – Chettikulam Package
Yongma – Sterling
Madurai



14.11.2022

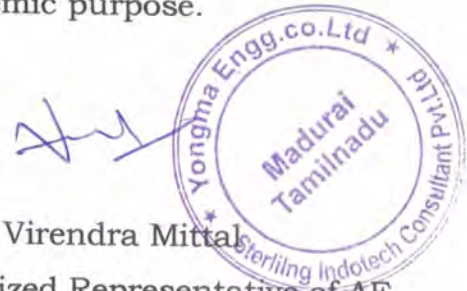
TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.S.Sankaralingam(Reg. No: 953619103010)**Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHAI, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km.7+300) section from NH – 785under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal
Authorized Representative of AE
Madurai – Chettikulam Package
Yongma – Sterling
Madurai



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Sivaramakrishnan K (Reg no. 953619103011)** of Third year **B.E Civil Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR





Infrastructure Developers
R. SUBBURAMAN, B.E.,

LAKSHMI CONSTRUCTIONS

540-B, 3/W Opp. to E.B. Sub Station
Gopalapuram Road, Nallamanaickenpatti (B.P.O.)
Rajapalayam Taluk - 626 102
GSTIN : 33AAGFL3339M1Z5

E-Mail : lakshmiconstruction888@gmail.com Mobile: 93452 10888, 93452 10824, 94894 92000

Date: 10.08.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Ms.M.SIVASAKTHIYA Student of BE (Civil Engineering) Final year from Ramco Institute of Technology, Rajapalayam, had successfully completed her internship in our concern from 12th July 2022 to 10th August 2022.

Her performance and conduct during the internship was good.

We wish all the very best in her career.

For M/s. LAKSHMI CONSTRUCTIONS

Partner

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.maduraies.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/03
Subject : 94/2022/C/03
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Vineeth V, Register No. 953619103013, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr. PE / 00030 / 18
No. 37/17, West Masi Street
MADURAI - 625 001



14.11.2022

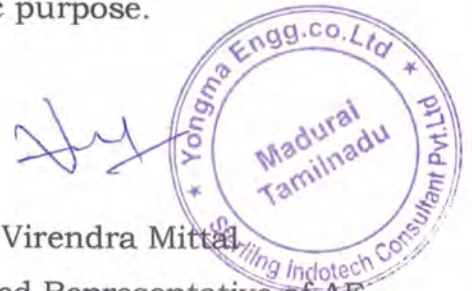
TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.K.Hariharasudhan (Reg. No: 953619103301)** Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHA, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km. 7+300) section from NH – 785 under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal
Authorized Representative of AE
Madurai – Chettikulam Package
Yongma – Sterling
Madurai



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Marimuthu P (Reg no. 953619103302)** of Third year **B.E Civil Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.madurales.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/04
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Palani Manikanda Prabu V, Register No. 953619103303, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr.PE/00030/18
No. 37/17, West Masi Street
MADURAI - 625 001



ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 288

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Saravanan A (Reg no. 953619103304)** of
Third year **B.E Civil Engineering** from **Ramco Institute of Technology,**
Rajapalayam has undergone **Internship** at our R. R. Nagar factory
during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

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Phone : 0452-4231920 / 63841 37675

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Web: <http://www.maduraies.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 02/02/2023
Ref : 94/2023/C/09
Subject : 94/2023/C/09
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Mohamed Rizwan I, Register No. 953621103025, studying II year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 26th January 2023 to 31st January 2023 (5 working days) at our organisation. They visited various sites and observed the construction works and quality checks.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr.PE/00030/16
No. 37/17, West Masi Street
MADURAI - 625 001

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.maduraies.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 02/02/2023
Ref : 94/2023/C/10
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Pon Gokul P, Register No. 953621103030, studying II year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 26th January 2023 to 31st January 2023 (4 working days) at our organisation. They visited various sites and observed the construction works and quality checks.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr.PE/00030/16
No. 37/17, West Masi Street
MADURAI - 625 001



P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : tnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. **M. MANIKANDAN** REG. NO (953621103024) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was **GOOD**

We wish him all success and well place in life

For P&C - RPP (JV)


For P&C RPP JV

Project Manager



P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : tnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. **B. PRAVEEN** REG. NO (953621103032) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was **GOOD**

We wish him all success and well place in life

For P&C - RPP (JV)


For P&C RPP JV
Project Manager



Constructing belief..

P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : tnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. S.YUVARAJ REG. NO (953621103044) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was GOOD

We wish him all success and well place in life

For P&C - RPP (JV)


For P&C RPP JV

Project Manager



Constructing belief..

P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : lnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. M.MADASAMY HARIHARAN REG. NO (953621103023) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was GOOD

We wish him all success and well place in life

For P&C - RPP (JV)

For P&C RPP JV

Project Manager

TO WHOMSOEVER IT MAY CONCERN

Date:10-Aug-2022

This is to certify that, **Mr Balakrishnan R (Reg.No: 953619103002)** Student of **BE (Civil Engineering)** third year from Ramco Institute of Technology, Rajapalayam, has successfully completed his internship in our concern from **12th Jul 2022** to **10th Aug 2022**. During this period, his conduct was good.

Key Learning:

1. A brief introduction to green building
2. A description of the Green Building Rating System (IGBC, GRIHA, WELL, LEED)
3. An introduction to sustainable construction
4. A general overview of LEED certification
5. Overview of LEED credits and categories
6. Obtain credits Calculations
7. Work on live projects

We wish them all success in his future endeavours.

For Innowell Engineering International Pvt Ltd



HR Executive

Received
R. Balakrishnan

REGISTERED OFFICE
Innowell Engineering International Pvt.Ltd.

#2/44, 2/45 Maraneri, Sivakasi, Virudhunagar District 626124. Tamil Nadu, INDIA.
E: info@innowellgroup.com | T: +91 88836 50560
CIN No:U74900TN2013PTC091184

BRANCH OFFICE
Innowell Engineering International Pvt.Ltd.

#2/8, Third Floor, 1st Cross Street, Lambert Nagar,
Alwarthirunagar, Chennai - 600087, Tamil Nadu, India
E: info@innowellgroup.com | T: +91 44 2364 1976

TO WHOMSOEVER IT MAY CONCERN

Date:10-Aug-2022

This is to certify that, **Mr Hari Hara Pandiyan V (Reg.No: 953619103003)** Student of **BE (Civil Engineering)** third year from Ramco Institute of Technology, Rajapalayam, has successfully completed his internship in our concern from **12th Jul 2022** to **10th Aug 2022**. During this period, his conduct was good.

Key Learning:

1. A brief introduction to green building
2. A description of the Green Building Rating System (IGBC, GRIHA, WELL, LEED)
3. An introduction to sustainable construction
4. A general overview of LEED certification
5. Overview of LEED credits and categories
6. Obtain credits Calculations
7. Work on live projects

We wish them all success in his future endeavours.

*Received**V H***For Innowell Engineering International Pvt Ltd**

(Ashok Kumar P)

HR Executive**REGISTERED OFFICE****Innowell Engineering International Pvt.Ltd.**

#2/44, 2/45 Maraneri, Sivakasi, Virudhunagar District 626124, Tamil Nadu, INDIA.
E: info@innowellgroup.com | T: +91 88836 50560
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MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.madurales.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/01
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Jeevanbabu K, Register No. 953619103004, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER, M.I.E.F.
PROFESSIONAL ENGINEER No. 30/18
No. 37, West Masi Street,
MADURAI - 625 001

M.மும்துசிப்ராஹிம் சன்ஸ் (ஓப்பந்தகாரர்)

M.லத்தீப்

ஓப்பந்தகாரர்

TIN No.:

தேதி:

34, மார்க்கெட் தெரு,

மேலூர் - 625 106.

மதுரை மாவட்டம்.

☎ 0452 - 2415060

Cell: 98434 28134, 98435 83713

தேதி

TO WHOMSOEVER IT MAY CONCERN

Date: 10.08.2022

This is to certify that, Selvi.A.KEERTHI ROJA (Reg.No:953619103005) Student of BE (Civil Engineering) Final year from Ramco Institute of Technology, Rajapalayam, has successfully completed her internship in our concern from 12 th July 2022 to 10 th August 2022 During this period her conduct was very good.

We wish them all success in her future endeavours.

For LATHIF CONTRACTOR


Proprietor

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.madurales.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/02
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Muthu Sanjay S, Register No. 953619103006, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN,B.E.(IIT)/AE Street
M.I.E.,FAC.I.E.,
CHARTERED ENGINEER M31656
PROFESSIONAL ENGINEER Sr PE/00030/16
No. 37/17, West Masi Street
MADURAI - 625 001



ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Muthu Sundaresvar S.V (Reg no. 953619103007)** of Third year **B.E Civil Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



Infrastructure Developers
R. SUBBURAMAN, B.E.,

LAKSHMI CONSTRUCTIONS

540-B, 3/W Opp. to E.B. Sub Station
Gopalapuram Road, Nallamanaickenpatti (B.P.O.)
Rajapalayam Taluk - 626 102
GSTIN : 33AAGFL3339M1Z5

E-Mail : lakshmiconstruction888@gmail.com Mobile: 93452 10888, 93452 10824, 94894 92000

Date: 10.08.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, **Ms.T.NARMADA** Student of BE (Civil Engineering) Final year from Ramco Institute of Technology, Rajapalayam, had successfully completed her internship in our concern from 12th July 2022 to 10th August 2022.

Her performance and conduct during the internship was good.

We wish all the very best in her career.

For M/s. LAKSHMI CONSTRUCTIONS


Partner



In association with



Yongma Engineering Co, Ltd.
301-302 Times Centre, Sector-54 Gurugram -122003
Haryana, India. 0124-4746202, anilverma@ymeng.in

Sterling Indo Tech Consultants P Ltd.
601, Sunny Mart, New Aabish Market, Mansarovar,
Jaipur 302020, India, Cin: U74140RJ2008PTC025977.
ho@sterlingindotech.com, www.sterlingindotech.com

14.11.2022

TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.M.Partha Sarathi(Reg. No: 953619103009)**Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHAI, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km. 7+300) section from NH – 785under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal
Authorized Representative of AE
Madurai – Chettikulam Package
Yongma – Sterling
Madurai



14.11.2022

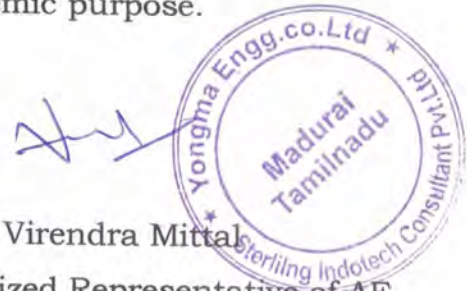
TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.S.Sankaralingam(Reg. No: 953619103010)**Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHAI, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km. 7+300) section from NH – 785under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal
Authorized Representative of AE
Madurai – Chettikulam Package
Yongma – Sterling
Madurai



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Sivaramakrishnan K (Reg no. 953619103011)** of Third year **B.E Civil Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR





Infrastructure Developers
R. SUBBURAMAN, B.E.,

LAKSHMI CONSTRUCTIONS

540-B, 3/W Opp. to E.B. Sub Station
Gopalapuram Road, Nallamanaickenpatti (B.P.O.)
Rajapalayam Taluk - 626 102
GSTIN : 33AAGFL3339M1Z5

E-Mail : lakshmiconstruction888@gmail.com Mobile: 93452 10888, 93452 10824, 94894 92000

Date: 10.08.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, Ms.M.SIVASAKTHIYA Student of BE (Civil Engineering) Final year from Ramco Institute of Technology, Rajapalayam, had successfully completed her internship in our concern from 12th July 2022 to 10th August 2022.

Her performance and conduct during the internship was good.

We wish all the very best in her career.

For M/s. LAKSHMI CONSTRUCTIONS

Partner

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

Phone : 0452-4231920 / 63841 37675

e-mail: madurai.es@gmail.com

Web: <http://www.maduraies.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/03
Subject : 94/2022/C/03
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Vineeth V, Register No. 953619103013, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr.PE/00030/18
No. 37/17, West Masi Street
MADURAI - 625 001



14.11.2022

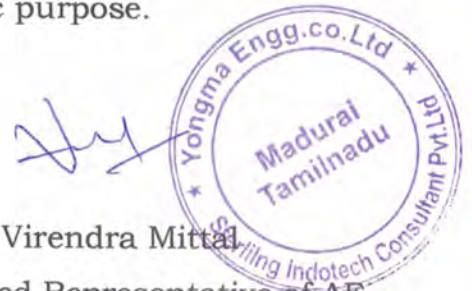
TO WHOMSOEVER IT MAY EVER CONCERN

This is to certify that **Mr.K.Hariharasudhan (Reg. No: 953619103301)** Final Year B.E. Civil Engineering student of **Ramco Institute of Technology** has successfully completed his one month internship with NHA, Government of India from **12.07.2022 to 10.08.2022**. During the period of Internship, he is associated in the project - Four laning of Madurai (Km.0+000) Chettikulam (Km. 7+300) section from NH – 785 under PIU-Madurai.

He has shown special interest for Highways, Structure, Safety and Quality Control. His performance during the internship was satisfactory.

During the period of his internship programme he was punctual and hard working.

This is issued upon the own request for the academic purpose.



Mr. Virendra Mittal
Authorized Representative of AE
Madurai – Chettikulam Package
Yongma – Sterling
Madurai



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Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Marimuthu P (Reg no. 953619103302)** of Third year **B.E Civil Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

37/17, WEST MASI STREET, MADURAI - 625 001.

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e-mail: madurai.es@gmail.com

Web: <http://www.madurales.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 10/08/2022
Ref : 94/2022/C/04
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Palani Manikanda Prabu V, Register No. 953619103303, studying III year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 12th July 2022 to 10th August 2022 at our organisation.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr.PE/00030/18
No. 37/17, West Masi Street
MADURAI - 625 001



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 288

THE RAMCO CEMENTS LIMITED

08/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Saravanan A (Reg no. 953619103304)** of
Third year **B.E Civil Engineering** from **Ramco Institute of Technology,**
Rajapalayam has undergone **Internship** at our R. R. Nagar factory
during the period from 13/07/2022 to 08/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

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Web: <http://www.maduraies.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 02/02/2023
Ref : 94/2023/C/09
Subject :
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Mohamed Rizwan I, Register No. 953621103025, studying II year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 26th January 2023 to 31st January 2023 (5 working days) at our organisation. They visited various sites and observed the construction works and quality checks.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr.PE/00030/16
No. 37/17, West Masi Street
MADURAI - 625 001

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

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e-mail: madurai.es@gmail.com

Web: <http://www.madurales.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 02/02/2023
Ref : 94/2023/C/10
Subject
Your Ref

CERTIFICATE OF INTERNSHIP

This is to certify that Mr.Pon Gokul P, Register No. 953621103030, studying II year B.E Civil Engineering at of Ramco Institute of Technology, Rajapalayam, Tamilnadu has completed Internship programme with our firm. The "**Internship**" was for a period from 26th January 2023 to 31st January 2023 (4 working days) at our organisation. They visited various sites and observed the construction works and quality checks.

for Madurai ES Consultancy Services P Ltd

S.P.Srinivasan
Chairman

S.P.SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,
CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr.PE/00030/16
No. 37/17, West Masi Street
MADURAI - 625 001

MADURAI ES CONSULTANCY SERVICES PRIVATE LIMITED

CIVIL ENGINEERING CONSULTANTS

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e-mail: madurai.es@gmail.com

Web: <http://www.maduraies.com>

CIN: U74140TN2006PTC061650

GSTIN: 33AAECM8692D1ZD



Date : 02/02/2023

Ref : 94/2023/B/01

Subject : Ramco Institute of Technology Internship at Madurai ES Consultancy Services P Ltd

Your Ref

Name: Mohamed Rizwan I & Pon Gokul P

Month: 26th January 2023 to 31st January 2023

Date	Day	Mohamed Rizwan I - 953621103025	Pon Gokul P - 953621103030
26	Thursday	X	X
27	Friday	X	X
28	Saturday	X	a
29	Sunday	Holiday	Holiday
30	Monday	X	X
31	Tuesday	X	X

Note: (a - absent, x - present)

Yours sincerely,
for Madurai ES Consultancy Services Private Limited

S.P. Srinivasan
Chairman

S.P. SRINIVASAN, B.E., (Hons), M.E., Struct
M.I.E., F.A.C.C.E.,

CHARTERED ENGINEER M31556
PROFESSIONAL ENGINEER Sr. PE/00030/16

No. 37/17, West Masi Street
MADURAI - 625 001



P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : tnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. **M. MANIKANDAN** REG. NO (953621103024) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was **GOOD**

We wish him all success and well place in life

For P&C - RPP (JV)


For P&C RPP JV

Project Manager



P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : tnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. **B. PRAVEEN** REG. NO (953621103032) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was **GOOD**

We wish him all success and well place in life

For P&C - RPP (JV)


For P&C RPP JV
Project Manager



Constructing belief..

P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : tnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. S.YUVARAJ REG. NO (953621103044) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was GOOD

We wish him all success and well place in life

For P&C - RPP (JV)


For P&C RPP JV

Project Manager



Constructing belief..

P&C-RPP (JV)

Chennai Head Office : SF 87, P&C Garden, Nolambur, Mogappair West, Chennai - 600 037. Tamil Nadu, India.
Ph : 91-44 - 2653 0444, e-mail : tnrsppandc2@gmail.com

Date: 04.02.2023

INTERNSHIP TRAINING CERTIFICATE

This is to Certify that Mr. M.MADASAMY HARIHARAN REG. NO (953621103023) Second year student of Civil Engineering Department in Ramco institute of Technology, had a training for six days (30.12.22 to 04.01.23) in our project of Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km.27+700 to 50+600 (Package II) at Tenkasi ,

He completed this training on Road work , Bridges , Retaining wall , Drain and Operation of Different civil construction machinery successfully. His Attendance and performance during training was GOOD

We wish him all success and well place in life

For P&C - RPP (JV)


For P&C RPP JV

Project Manager

**AN EFFICIENT IMAGE ENCRYPTION
USING PRESENT CIPHER
A PROJECT REPORT**

Submitted by

ABHINAV R (953619104001)

IVARAJ C (953619104016)

KRISHNA K (953619104023)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

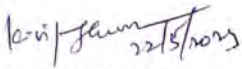
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled “AN EFFICIENT IMAGE ENCRYPTION USING PRESENT CIPHER” is the bonafide work of **ABHINAV R (953619104001), IVARAJ C (953619104016) and KRISHNA K (953619104023)** who carried out the project work under my supervision.

 22/5/2023

SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science and
Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626117.

 22/5/23

SIGNATURE

Mr.C.A. Yogaraja, M.E.

SUPERVISOR

Assistant professor (SG),

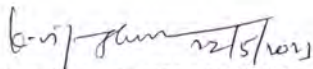
Department of Computer Science and
Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22/5/2023

 22/5/2023

INTERNAL EXAMINER

 22/5/23

EXTERNAL EXAMINER



RAMCO INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University
Accredited by NAAC & An ISO 9001: 2015 Certified Institution
NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Department of Computer Science and Engineering Academic Year: 2022-2023 EVEN Semester PROJECT ASSESSMENT FORM FOR REVIEW 1

Project Title: An Efficient Image Encryption Using Present Cipher

Domain Specification:

Project Group details:

S.No	Register. No	Name(s) of the Student(s)	Name of the Supervisor
1	953619104001	ABHINAV R	YOGARAJA C A
2	953619104016	IVARAJ C	
3	953619104023	KRISHNA K	

Details of the Laboratory facilities to be Utilized:

Type of Project:

Scope of Interdisciplinary Project: Yes/No /

Industry/External Project: Yes/No /

Expected Outcome: (Tick the option)

International Conference

Journal

Patent []

Sponsorship []

Product []

Assessment details:

Project Assessment Criteria	Project Group students		
	1	2	3
Literature review(10)	9.67	9.67	10
Problem Identification and Project objectives(10)	9.67	9.67	9.67
Methodology Proposed and work plan (10)	9	9	9.67
Resource Planning (10)	8.33	8.33	9
Communication & Presentation Skills(10)	7.33	7.33	9.33
Total(50)	44	44	48

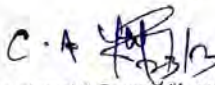
Comments:

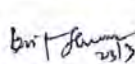
Methodology explained is not clear Presentation Good

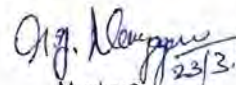
Algorithm explanation and Methodology explanation - need to explain more.

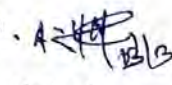
Literature review needs to be improved. Need clear idea methodology. Need more details about present Algorithm. Identify area of Application.

Signature of Review Committee Members with date

C.A. 
Supervisor Internal & External (if applicable)


Member 1

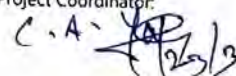
 23/3
Member 2

C.A. 
Member 3

Complied by Project Coordinator on:

23/3/23

Signature of Project Coordinator:

C.A. 



RAMCO INSTITUTE OF TECHNOLOGY

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Accredited by NAAC & An ISO 9001: 2015 Certified Institution
NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Department of Computer Science and Engineering Academic Year: 2022-2023 EVEN Semester PROJECT ASSESSMENT FORM FOR REVIEW 2

Project Title: An Efficient Image Encryption Using Present Cipher

Domain Specification:

Project Group details:

S.No	Register. No	Name(s) of the Student(s)	Name of the Supervisor
1	953619104001	ABHINAV R	YOGARAJA C A
2	953619104016	IVARAJ C	
3	953619104023	KRISHNA K	

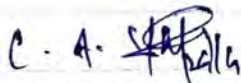
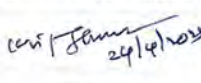

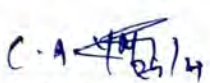
Assessment details:

Project Assessment Criteria	Project Group students		
	1	2	3
Application of engineering principles and concepts (10)	10	9.67	10
Problem Solving approach/Methodology used (10)	9.33	9.33	9.67
Modern tool usage (10)	9	9	9.67
Ethics/Social relevance/Environmental consideration during development of project (10)	8.67	8.67	9.33
Team work – Team morale and cohesiveness (5)	4.33	3.33	4.67
Communication & Presentation Skills (5)	3.67	3.67	4.67
Total(50)	45	44	49

Comments:

Report work and conference / Journal Publication work is pending transformation explanation needs improvement presentation is ok
Specify the Arnold transformation usage & 3D chaotic map usage. Prepare conference paper quickly & Communicate to Conference.
Quickly start to prepare project report.
Implementation to be completed soon. Report and publication works are pending.


Signature of Review Committee Members with date

 Supervisor Internal & External (if applicable)
  Member 1
  Member 2
  Member 3

Complied by Project Coordinator on:

24/11/23

Signature of Project Coordinator:

C.A. 



RAMCO INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University
Accredited by NAAC & An ISO 9001: 2015 Certified Institution
NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Department of Computer Science and Engineering Academic Year: 2022-2023 EVEN Semester PROJECT ASSESSMENT FORM FOR REVIEW 3

Project Title: An Efficient Image Encryption Using Present Cipher

Domain Specification:

Project Group details:

S.No	Register. No	Name(s) of the Student(s)	Name of the Supervisor
1	953619104001	ABHINAV R	YOGARAJA C A
2	953619104016	IVARAJ C	
3	953619104023	KRISHNA K	

Assessment details:

Project Assessment Criteria	Project Group students		
	1	2	3
Modelling and analysis(10)	7.75	8.25	8.25
Novelty & Interpretation of results(10)	8	8	8
Commitment to Professional ethics(10)	8	8	8
Project Documentation(10)	7.5	7.5	7.5
Oral and Presentation Skills (10)	8	8.5	9
Team work – Team morale and cohesiveness(10)	8.25	8.25	8.25
Project Management and Finance(10)	8.5	8.5	8.5
Self-Learning(10)	8.5	8.5	8.5
Project Outcome(10)	8.25	8.25	8.25
Conclusion and Future Scope(10)	8.25	8.25	8.25
Total(100)	81	82	83

Project Outcome Attained: Yes/No Justify: National Conference

Incorporation of Suggestions given by Panel Members: Yes/No

Comments:

Delivered the work well Decryption also needed to the test process
Good Presentation
Presented Well. Need to decrypt and also find loss of original vs Decrypted. Need Comparison for each iterations.
Presented Well and good work Methodology explanation is not clear

Signature of Review Committee Members with date

12/5/23
 Supervisor Internal & External (if applicable)

12/5/23
 Member 1

12/5
 Member 2

12/5
 Member 3

Complied by Project Coordinator on:

12.5.23

Signature of Project Coordinator:

**SEGMENTATION AND CLASSIFICATION OF SKIN
CANCER ON DERMOSCOPIC IMAGES USING
IMAGE PROCESSING**

A PROJECT REPORT

Submitted by

AJITHA R (953619104002)

BHUJA SHRI R (953619104007)

VIDHYA V (953619104048)

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report titled "SEGMENTATION AND CLASSIFICATION OF SKIN CANCER ON DEMOSCOPIC IMAGES USING IMAGE PROCESSING" is the bonafide work of AJITHA R (953619104002), BHUJA SHRI R (953619104007) and VIDHYA V (953619104048) who carried out the project work under my supervision.

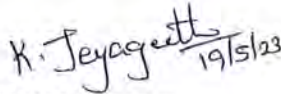

19/5/2023

SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head,
Department of Computer Science &
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam- 626117.


19/5/23

SIGNATURE

Mrs.K.Jeyageetha, M.E.,

SUPERVISOR

Assistant professor,
Department of Computer Science &
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22-05-2023.


22/5/2023

INTERNAL EXAMINER


22/5/23

EXTERNAL EXAMINER



Department of Computer Science and Engineering Academic Year: 2022-2023 EVEN Semester PROJECT ASSESSMENT FORM FOR REVIEW 1

Project Title: Segmentation And Classification Of Skin Cancer On Dermoscopic Images Using Image Processing

Domain Specification:

Project Group details:

S.No	Register. No	Name(s) of the Student(s)	Name of the Supervisor
1	953619104002	AJITHA R	JEYA GEETHA K
2	953619104007	BHUJA SHRI R	
3	953619104048	VIDHYA V	

Details of the Laboratory facilities to be Utilized:

Type of Project:

Scope of Interdisciplinary Project: Yes / No

Industry/External Project: Yes / No

Expected Outcome: (Tick the option)

International Conference []

Journal []

Patent []

Sponsorship []

Product []

Assessment details:

Project Assessment Criteria	Project Group students		
	1	2	3
Literature review(10)	9.33	9.33	9.33
Problem Identification and Project objectives(10)	9.33	9.33	9.33
Methodology Proposed and work plan (10)	9.33	9.33	9.33
Resource Planning (10)	9.33	9.33	9.33
Communication & Presentation Skills(10)	8.33	8.33	8.33
Total(50)	46	46	46

Comments:

Literature review to be strengthened Proper justification on the methodology is missing Implementation yet to start specify the Arnold transformation usage prepare conference paper quickly & communicate to conference.
Explanation needs to improve. Presentation is ok.

Signature of Review Committee Members with date

H. Jeyagauth
23/5/23

Supervisor Internal & External (if applicable)

Govindhan
23/3

Member 1

A. J. Jayapalan
23/3

Member 2

C. A. Jayaram
23/3

Member 3

Complied by Project Coordinator on:

23/3/23

Signature of Project Coordinator:

C. A. Jayaram
23/3



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NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Department of Computer Science and Engineering Academic Year: 2022-2023 EVEN Semester PROJECT ASSESSMENT FORM FOR REVIEW 2

Project Title: Segmentation And Classification Of Skin Cancer On Dermoscopic Images Using Image Processing

Domain Specification:

Project Group details:

S.No	Register. No	Name(s) of the Student(s)	Name of the Supervisor
1	953619104002	AJITHA R	JEYA GEETHA K
2	953619104007	BHUJA SHRI R	
3	953619104048	VIDHYA V	

Assessment details:

Project Assessment Criteria	Project Group students		
	1	2	3
Application of engineering principles and concepts (10)	8.67	8.67	9
Problem Solving approach/Methodology used (10)	9	9	9
Modern tool usage (10)	9.33	9	9
Ethics/Social relevance/Environmental consideration during development of project (10)	8	8.33	8
Team work – Team morale and cohesiveness (5)	4.33	4.33	4.33
Communication & Presentation Skills (5)	4.67	4.67	4.67
Total(50)	44	44	44

Comments:

Need to learn clearly about deep learning Algorithms. Implementation is lagging. Have to start working with implementation. Mode of delivering the content is good.

Architecture need to be explained properly need to speed up implementation conference paper / Journal paper need to be prepared. Presentation is ok Implementation of classification require more clarity

Signature of Review Committee Members with date

K. Jeyagutha
29/4/23

Supervisor Internal & External (if applicable)

K. V. Srinivasan
29/4/23

Member 1

D. J. Jayagan
29/4/23

Member 2

C. A. Jayagan

Member 3

Complied by Project Coordinator on:

29/4/23

Signature of Project Coordinator:

C. A. Jayagan



RAMCO INSTITUTE OF TECHNOLOGY

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NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Department of Computer Science and Engineering Academic Year: 2022-2023 EVEN Semester PROJECT ASSESSMENT FORM FOR REVIEW 3

Project Title: Segmentation And Classification Of Skin Cancer On Dermoscopic Images Using Image Processing

Domain Specification:

Project Group details:

S.No	Register. No	Name(s) of the Student(s)	Name of the Supervisor
1	953619104002	AJITHA R	JEYA GEETHA K
2	953619104007	BHUJA SHRI R	
3	953619104048	VIDHYA V	

Assessment details:

Project Assessment Criteria	Project Group students		
	1	2	3
Modelling and analysis(10)	8.75	8.5	8.5
Novelty & Interpretation of results(10)	9	8.75	8.75
Commitment to Professional ethics(10)	9	9	9
Project Documentation(10)	8.25	8.25	8.25
Oral and Presentation Skills (10)	9.25	9	9
Team work – Team morale and cohesiveness(10)	9	8.75	9
Project Management and Finance(10)	9.25	9	9
Self-Learning(10)	9.25	9.25	9.25
Project Outcome(10)	9.25	9.25	9.25
Conclusion and Future Scope(10)	9	9	9
Total(100)	90	89	89

Project Outcome Attained: Yes/ No Justify: International Conference

Incorporation of Suggestions given by Panel Members: Yes/ No

Comments:

Explained Well about the methodology. Need to compare the accuracy with other existing. Need to give error loss
Explanation was clear Completed the project Report Pending Need to finalize the journal
Output parameters can be considered more
Result explanation is required more

Signature of Review Committee Members with date

K. Jeyagetha
12/5/23

Supervisor Internal & External (if applicable)

K. V. Jeyaraj
12/5/23

Member 1

A. J. Jayaram
12/5/23

Member 2

C. A. Yash

Member 3

Complied by Project Coordinator on:

12.5.23

Signature of Project Coordinator:

C. A. Yash

**IMAGE ENCRYPTION USING JARVIS HALFTONING
ALGORITHM IN VISUAL CRYPTOGRAPHY**

A PROJECT REPORT

Submitted by

AKILA G (953619104003)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

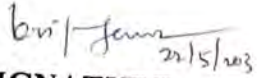
ANNA UNIVERSITY::CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report titled “**IMAGE ENCRYPTION USING JARVIS HALFTONING ALGORITHM IN VISUAL CRYPTOGRAPHY**” is the bonafide work of AKILA G (953619104003) who carried out the project work under my supervision.

 22/5/2023

SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

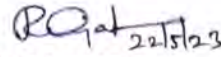
Professor & Head,

Department of Computer Science
and Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626117.

 22/5/23

SIGNATURE

Mrs.B.Vijayalakshmi, M.E.

SUPERVISOR

Assistant Professor (SG),

Department of Computer Science
and Engineering,

Ramco Institute of Technology,

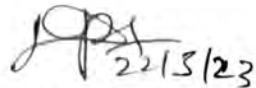
North Venganallur Village,

Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at
Ramco Institute of Technology, Rajapalayam on 22.05.23.

 22/5/2023

INTERNAL EXAMINER

 22/5/23

EXTERNAL EXAMINER

**DETECTION AND CLASSIFICATION OF
RETINAL LESION**

A PROJECT REPORT

Submitted by

ASWINKUMAR M (953619104005)

THARUNKUMAR B (953619104044)

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

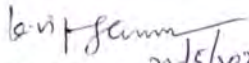
ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**DETECTION AND CLASSIFICATION OF RETINAL LESION**” is the bonafide work of **ASWINKUMAR M (953619104005), THARUNKUMAR B (953619104044)** who carried out the project work under my supervision.


22/5/2023

SIGNATURE

Dr.K.Vijayalakshmi, M.E., Ph.D.,
PROFESSOR

HEAD OF THE DEPARTMENT

Department of CSE

Ramco Institute of Technology

Rajapalayam

Virudhunagar-626 117


22/05/23

SIGNATURE

Dr.S.Erana Veerappa Dinesh, M.E., Ph.D.,
ASSISTANT PROFESSOR

SUPERVISOR


Department of CSE

Ramco Institute of Technology


Rajapalayam

Virudhunagar-626 117

Submitted for the project Viva-Voce Exam held on**22.05.2023**..... at
Ramco Institute of Technology.


22/5/2023

INTERNAL EXAMINER


22/5/23

EXTERNAL EXAMINER

**AUTOMATIC DIAGNOSIS AND GRADING OF
DIABETIC RETINOPATHY**

A PROJECT REPORT

Submitted by

**CHANDHRU R (953619104008)
DINESH KUMAR M (953619104011)
VIJAIBALAJI N (953619104050)**

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

ANNA UNIVERSITY :: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled "AUTOMATIC DIAGNOSIS AND GRADING OF DIABETIC RETINOPATHY" is the bonafide work of CHANDHRU R (953619104008), DINESH KUMAR M (953619104011), and VIJAIBALAJI N (953619104050) who carried out the project work under my supervision.


SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.
HEAD OF THE DEPARTMENT


Professor & Head
Department of Computer Science and
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North Venganallur Village,
Rajapalayam-626117.


SIGNATURE

Ms.P.Jothi Thilaga, M.E.
SUPERVISOR

Assistant Professor (SG),
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Submitted for Anna University Project Viva-Voce Examination held at Ramco
Institute of Technology, Rajapalayam on 22/5/2023.


INTERNAL EXAMINER


EXTERNAL EXAMINER

IMPLEMENTATION OF DECENTRALIZED CROWDFUNDING PLATFORM USING BLOCKCHAIN

A PROJECT REPORT

Submitted by

DHARINI B (953619104009)

DHARSANA R (953619104010)

GIFTY SHARON K (953619104012)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

ANNA UNIVERSITY:: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report titled "IMPLEMENTATION OF DECENTRALIZED CROWDFUNDING PLATFORM USING BLOCKCHAIN" is the bonafide work of **DHARINI B (953619104009)**, **DHARSANA R (953619104010)** and **GIFTY SHARON K (953619104012)** who carried out the project work under my supervision.


20/5/2023
SIGNATURE

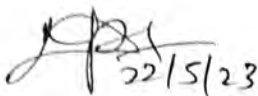
Dr.K.Vijayalakshmi, M.E, Ph.D.
HEAD OF THE DEPARTMENT
Professor & Head,
Department of Computer Science
and Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626117.


20/5/23
SIGNATURE

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Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at
Ramco Institute of Technology, Rajapalayam on 22.05.2023.


22/5/2023
INTERNAL EXAMINER


22/5/23
EXTERNAL EXAMINER

**ENVIRONMENTAL SOUND CLASSIFICATION USING
DEEP LEARNING**

A PROJECT REPORT

Submitted by

Harini M (953619104015)

Vaishnavi V S (953619104046)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

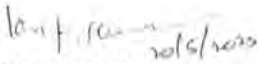
ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “ENVIRONMENTAL SOUND CLASSIFICATION USING DEEP LEARNING” is the Bonafide work of “HARINI M (953619104015), VAISHNAVI V S (953619104046)” who carried out the project work under my supervision.



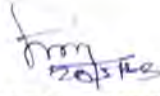
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Dr.K.Vijayalakshmi M.E., Ph.D.
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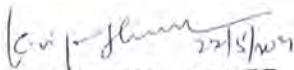
Dr.R.Venkatesh, M.E.,Ph.D.
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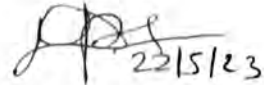
Department of Computer Science
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Ramco Institute of Technology
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Rajapalayam - 626117

Submitted for the Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 22.05.2023



INTERNAL EXAMINER



EXTERNAL EXAMINER

3D HUMAN POSE ESTIMATION AND ACTIVITY DETECTION

A PROJECT REPORT

Submitted by

JAYARANI M (953619104018)

SWATHIKA B (953619104041)

VIJAYALAKSHMI R (953619104052)

in partial fulfillment for the award of the degree

of

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COMPUTER SCIENCE AND ENGINEERING

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ANNA UNIVERSITY:: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025
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Certified that this project report "3D HUMAN POSE ESTIMATION AND ACTIVITY DETECTION" is the Bonafide work of "JAYARANI M (953619104018), SWATHIKA B (953619104041), VIJAYALAKSHMI R (953619104052)" who carried out the project work under my supervision.


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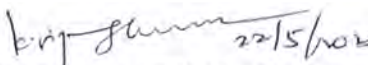
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Rajapalayam - 626117

Submitted for the Project Viva-voce held at Ramco Institute of Technology,

Rajapalayam on 22.05.2023


22/5/2023
INTERNAL EXAMINER


22/5/23
EXTERNAL EXAMINER

**FILE STORAGE AND SECURITY USING
CRYPTO-BIOMETRIC SYSTEM**

A PROJECT REPORT

Submitted by

GOPI SANKAR P (953619104013)

KANTHIMATHINATHAN A (953619104020)

MATHESHWARAN N (953619104028)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

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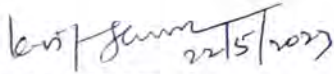
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ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled “FILE STORAGE AND SECURITY USING CRYPTO-BIOMETRIC SYSTEM” is the bonafide work of GOPI SANKAR P (953619104013), KANTHIMATHINATHAN A (953619104020), MATHESHWARAN N (953619104028) who carried out the project work under my supervision.


22/5/2023

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Mrs.M.Swarna Sudha, M.E.

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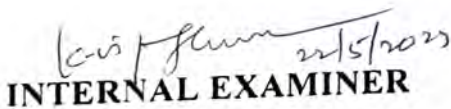
Department of Computer Science and
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Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22/5/2023


22/5/2023
INTERNAL EXAMINER


22/5/23
EXTERNAL EXAMINER

**A BLOCKCHAIN BASED APPROACH FOR SECURE
AND EFFICIENT PROPERTY TRANSACTIONS**

FINAL YEAR PROJECT REPORT

Submitted by

KRISHNA SRINIVAS P (953619104024)

LOKESH IYYAPPAN A (953619104026)

PRASATH A (953619104031)

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

BACHELOR OF ENGINEERING

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COMPUTER SCIENCE AND ENGINEERING

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ANNA UNIVERSITY :: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled "A BLOCKCHAIN BASED APPROACH FOR SECURE AND EFFICIENT PROPERTY TRANSACTIONS" is the bonafide work of KRISHNA SRINIVAS P (953619104024), LOKESH IYYAPPAN A (953619104026) and PRASATH A (953619104031) who carried out the project work under my supervision.


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Dr.K.Vijayalakshmi, M.E, Ph.D.
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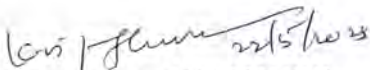
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Submitted for Anna University Project Viva-Voce Examination held at Ramco
Institute of Technology, Rajapalayam on 29/05/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

**2D RATIONAL CHAOTIC MAP AND HENON MAP BASED
IMAGE CRYPTOSYSTEM**

A PROJECT REPORT

Submitted by

LAVANYADEVI K (953619104025)

in partial fulfillment for the award of the degree

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BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING


**RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM**

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that the project report titled “2D RATIONAL CHAOTIC MAP AND HENON MAP BASED IMAGE CRYPTOSYSTEM” is the bonafide work of LAVANYADEVI K (953619104025) who carried out the project work under my supervision.



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Dr. I. Gethzi Ahila Poornima,
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Assistant Professor

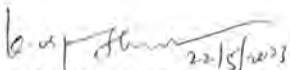
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Ramco Institute of Technology,

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Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22-05-2023.



INTERNAL EXAMINER



EXTERNAL EXAMINER

**ANOMALY DETECTION AND DATA IMPUTATION
IN TIME SERIES DATA ANALYSIS**

A PROJECT REPORT

Submitted by

MOHAMED SHEHIN S (953619104029)

SRI RAMAKRISHNAN J (953619104040)

VIGNESH A (953619104049)

In partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

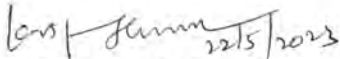
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled “ANOMALY DETECTION AND DATA IMPUTATION IN TIME SERIES DATA ANALYSIS” is the bonafide work of MOHAMED SHEHIN S (953619104029), SRI RAMAKRISHNAN J (953619104040), VIGNESH A(953619104049) who carried out the project work under my supervision.

 22/5/2023

SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

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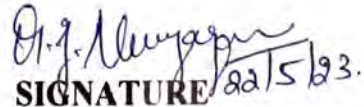
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Department of Computer Science and Engineering,

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Associate professor,

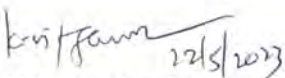
Department of Computer Science and Engineering,

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Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.2023

 22/5/2023

INTERNAL EXAMINER

 22/5/23

EXTERNAL EXAMINER

DETECTION OF SPEED BREAKERS IN REAL TIME FOR INDIAN ROADS

A PROJECT REPORT

Submitted by
C.Muthuaruna
(953619104030)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

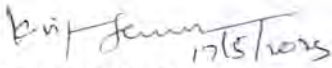
ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**DETECTION OF SPEED BREAKERS IN REAL TIME FOR INDIAN ROADS**” is the Bonafide work of “**MUTHUARUNA C (953619104030)**” who carried out the project work under my supervision.



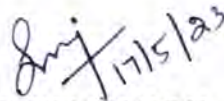
SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.
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Professor & Head

Department of Computer Science
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Ramco Institute of Technology
North Venganallur Village
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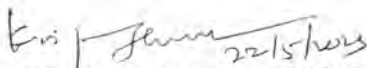
Mrs.S.Manjula M.E.
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Rajapalayam - 626117

Submitted for the Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 22.05.2022



INTERNAL EXAMINER



EXTERNAL EXAMINER

**ANALYSIS OF CRACK DETECTION AND MEASUREMENT
IN CONCRETE IMAGES**

A PROJECT REPORT

Submitted by

RATHESH PRAVEEN P (953619104032)

SARAVANAKUMAR K (953619104036)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

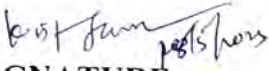
RAJAPALYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled "ANALYSIS OF CRACK DETECTION AND MEASUREMENT IN CONCRETE IMAGES" is the bonafide work of **RATHESH PRAVEEN P (953619104032)** and **SARAVANAKUMAR K (953619104036)** who carried out the project work under my supervision.



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Dr.V. Anusuya, M.E, Ph.D.

SUPERVISOR

Associate professor

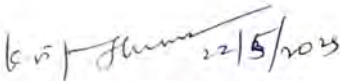
Department of Computer Science
and Engineering,

Ramco Institute of Technology,

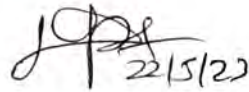
North Venganallur Village,

Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco
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INTERNAL EXAMINER



EXTERNAL EXAMINER

SELF-PARKING CHAIR

A PROJECT REPORT

Submitted by

R.SAHANA SRI

(953619104033)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

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ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

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Certified that this project report "SELF-PARKING CHAIR" is the Bonafide work of "SAHANA SRI R (953619104033)" who carried out the project work under my supervision.


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INTERNAL EXAMINER


EXTERNAL EXAMINER

**DEEP LEARNING BASED INTRUSION DETECTION
SYSTEM**

A PROJECT REPORT

Submitted by

SANGEETHA P (953619104035)

in partial fulfilment for the award of the degree

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BACHELOR OF ENGINEERING

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COMPUTER SCIENCE AND ENGINEERING

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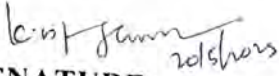
ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

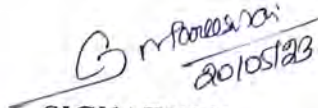
BONAFIDE CERTIFICATE

Certified that this project report titled “**DEEP LEARNING BASED INTRUSION DETECTION SYSTEM**” is the bonafide work of **SANGEETHA P (953619104035)** who carried out the project work under my supervision.



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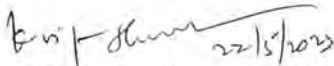
Dr.K.Vijayalakshmi, M.E, Ph.D.
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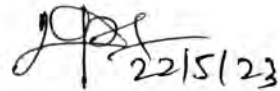
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Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.2023.



INTERNAL EXAMINER



EXTERNAL EXAMINER

GENDER AND EMOTION RECOGNITION BY VOICE

A PROJECT REPORT

Submitted by

SWATHY SANTHOSH (953619104042)

SHRIYA R (953619104037)

in partial fulfillment for the award of the degree

of

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in

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RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that the project report titled "GENDER AND EMOTION RECOGNITION BY VOICE" is the bonafide work of SWATHY SANTHOSH (953619104042) and SHRIYA R (953619104037) who carried out the project work under my supervision.



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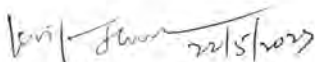
Department of Computer Science and
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Ramco Institute of Technology,

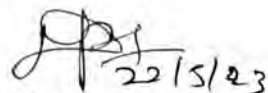
North Venganallur Village,

Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22-05-2023.



INTERNAL EXAMINER



EXTERNAL EXAMINER

LIVER TUMOR SEGMENTATION USING LENET

A PROJECT REPORT

Submitted by

THARINI K (953619104043)

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

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RAJAPALAYAM

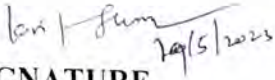
ANNA UNIVERSITY: CHENNAI 600 025

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ANNA UNIVERSITY: CHENNAI 600 025

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Certified that this project report titled “LIVER TUMOR SEGMENTATION USING LUNET” is the bonafide work of THARINI K (953619104043) who carried out the project work under my supervision.


22/5/2023

SIGNATURE

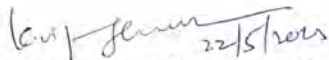
Dr.K.Vijayalakshmi, M.E, Ph.D.,
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North Venganallur Village,
Rajapalayam- 626117.


19/5/2023

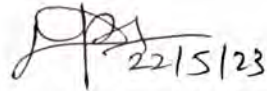
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Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.23.


22/5/2023

INTERNAL EXAMINER


22/5/23

EXTERNAL EXAMINER

ASSET MANAGEMENT SYSTEM

A PROJECT REPORT

Submitted by

Annlyn Sarah J P (953619104004)

Sophiasree K (953619104038)

Vijay Aadhithya M (953619104051)

Yuvaasri R K (953619104055)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

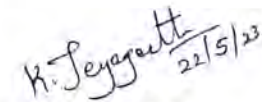
Certified that this project report titled "Asset Management System" is the bonafide work of Annlyn Sarah J P (953619104004), Sophiasree K (953619104038), Vijay Aadhithya M (953619104051) and Yuvaasri R K (953619104055) who carried out the project work under my supervision.


SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Professor and Head,
Department of Computer Science &
Engineering,
Ramco Institute of Technology
North Venganallur Village
Rajapalayam-626 117


SIGNATURE

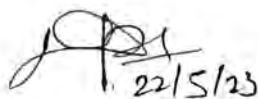
Mrs.K.Jeyageetha B.E., M.E.

SUPERVISOR

Assistant Professor,
Department of Computer Science &
Engineering,
Ramco Institute of Technology
North Venganallur Village
Rajapalayam-626 117

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 22.05.2023.


INTERNAL EXAMINER


EXTERNAL EXAMINER

**ANALYSIS OF NETWORK EVENTS WITH LOG
ANALYZER USING EMBER JS FRAMEWORK**

A PROJECT REPORT

Submitted by

ATHIVIGNESHKUMAR N (953619104006)

SAKTHISWATHI A (953619104034)

VISWAJITH SAAIRAM S K (953619104053)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

**RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM**

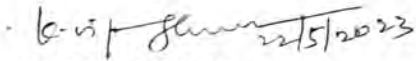
ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report titled "ANALYSIS OF NETWORK EVENTS WITH LOG ANALYZER USING EMBER JS FRAMEWORK" is the bonafide work of **ATHIVIGNESHKUMAR N (953619104006)**, **SAKTHISWATHI A (953619104034)**, **VISWAJITH SAAIRAM S K (953619104053)** who carried out the project work under my supervision.


SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science and
Engineering,

Ramco Institute of Technology.

North Venganallur Village,

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SIGNATURE

Mr.K.Vignesh Saravanan, M.Tech.,

SUPERVISOR

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Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco
Institute of Technology, Rajapalayam on 22/05/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

**MENTAL HEALTH MONITORING USING ARTIFICIAL
INTELLIGENCE AND MACHINE LEARNING**

A PROJECT REPORT

Submitted by

M.Hariharan (953619104014)

K.Kavithanjali (953619104021)

R.Vaishnavirajam (953619104047)

M.Vithya Tharani (953619104054)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM


ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**MENTAL HEALTH MONITORING USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING**” is the Bonafide work of “**HARIHARAN M (953619104014), KAVITHANJALI K (953619104021), VAISHNAVIRAJAM R (953619104047), VITHYA THARANI M (953619104054)**” who carried out the project work under my supervision.

 22/5/2023

SIGNATURE

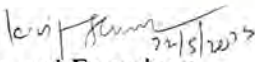
Dr.K.Vijayalakshmi M.E., Ph.D.
HEAD OF THE DEPARTMENT
Department of Computer Science
and Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117

 22/5/23

SIGNATURE

DR.S.Erana Veerappa Dinesh
SUPERVISOR
Department of Computer Science
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North Venganallur Village
Rajapalayam - 626117

Submitted for the Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 22.05.2023

 22/5/2023

Internal Examiner

 22/5/23

External Examiner

SAP BASED VENDOR MANAGEMENT SYSTEM

A PROJECT REPORT

Submitted by

JAYA DHARSHINI G

953619104017

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

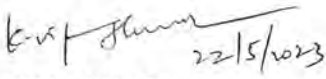
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report “**SAP BASED VENDOR MANAGEMENT SYSTEM**” is the bonafide work of **JAYA DHARSHINI G(953619104017)**, who carried out the project work under my supervision.



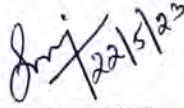
SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science
and Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117



SIGNATURE

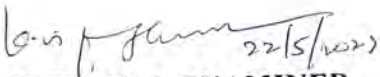
Mrs.S.Manjula M.E.

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North Venganallur Village
Rajapalayam - 626117

Submitted for the Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 22-05-2023



INTERNAL EXAMINER



EXTERNAL EXAMINER

**MODERN WORKSPACE BASED POLICY MANAGEMENT WITH AI
BASED RECORDS MANAGEMENT**

A PROJECT REPORT

Submitted by

JAYA SHRI K K (953619104019)

MALINI M (953619104027)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025
BONAFIDE CERTIFICATE

Certified that this project report “**MODERN WORKSPACE BASED POLICY MANAGEMENT WITH AI BASED RECORDS MANAGEMENT**” is the Bonafide work of “**JAYASHRI K K (953619104019), MALINI M (953619104027)**” who carried out the project work under my supervision.

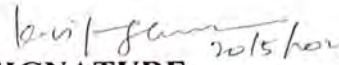

SIGNATURE

Dr. K. Vijayalakshmi M.E., Ph.D.
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Professor & Head

Department of Computer Science
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Ramco Institute of Technology
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SIGNATURE

Dr. K. Vijayalakshmi M.E., Ph.D.
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Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117

Submitted for the Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 22.05.2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

CUSTOMER MANAGEMENT SYSTEM BASED ON SAP

A PROJECT REPORT

Submitted by

KISHORE KUMAR S(953619104022)

ULAGESWARAN T(953619104045)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY,

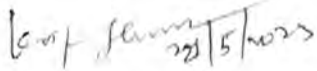
RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled "CUSTOMER MANAGEMENT SYSTEM BASED ON SAP" is the bonafide work of KISHORE KUMAR S (953619104022), ULAGESWARAN T (953619104045) who carried out the project work under my supervision.



SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

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Professor & Head

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North Venganallur Village,

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SIGNATURE

Mrs.M.Swarna Sudha, M.E.

SUPERVISOR

Assistant professor (SG),

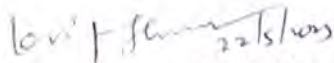
Department of Computer Science and
Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco
Institute of Technology, Rajapalayam on 22/5/2023



INTERNAL EXAMINER



EXTERNAL EXAMINER

**REAL TIME WEB APPLICATION FOR STOCK
TRADING**

A PROJECT REPORT

Submitted by

SRIRAM K (953619104039)

in partial fulfilment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY : CHENNAI 600 025

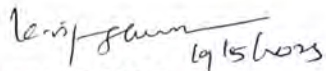
MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report “**REAL TIME WEB APPLICATION FOR STOCK TRADING**” is the bonafide work of **SRIRAM K (953619104039)** who carried out the project work under my supervision.



SIGNATURE


Dr. K. Vijayalakshmi, M.E, Ph.D.
HEAD OF THE DEPARTMENT
Professor & Head,
Department of Computer Science
and Engineering,
Ramco Institute of Technology,
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Rajapalayam-626117.


SIGNATURE

Dr. K. Vijayalakshmi, M.E, Ph.D.
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Professor & Head,
Department of Computer Science
and Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco
Institute of Technology, Rajapalayam on 22-05-2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

**EMPLOYEE MANAGEMENT
SYSTEM USING NODE.JS**

A PROJECT REPORT

Submitted by

JAYA RAMA SANKARA MOORTHY J (953619104301)

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

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

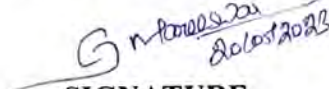
Certified that this project report titled “Employee management system using node.js” is the bonafide work of **J. Jaya Rama Sankara Moorthi (953619104301)** who carried out the project work under my supervision.


SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head
Department of Computer Science and
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626117.


SIGNATURE


Mrs.G.Mareeswari B.E., M.E.,

SUPERVISOR

Assistant professor (SG),
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North Venganallur Village,
Rajapalayam-626117.

Submitted for Anna University Project viva-voce held at Ramco Institute of Technology, Rajapalayam on 22/5/2023.


INTERNAL EXAMINER


EXTERNAL EXAMINER

INTELLIGENT RESOURCE MANAGEMENT SYSTEM

A PROJECT REPORT

Submitted by

KOWSHIK R(953619104302)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

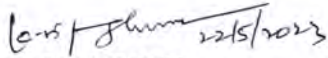
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY :: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled “INTELLIGENT RESOURCE MANAGEMENT SYSTEM” is the bonafide work of **KOWSHIK R (953619104302)** who carried out the project work under my supervision.


SIGNATURE

Dr.K. Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head
Department of Computer Science
and Engineering,
Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117.

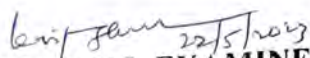

SIGNATURE

Ms.G. Sakthi priya, M.E

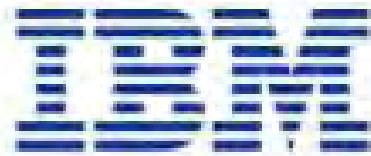
SUPERVISOR

Assistant Professor
Department of Computer Science
and Engineering,
Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117.

Submitted for the Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 22/5/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER



Certificate of Completion

awarded to

Ashwini Bala S

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM

Topic: AI & ML
Sub-Topic: AI Sign Language Recognition
Internship Code: INTERNSHIP_16A003801862F32h826bcb
Student ID: STU621ASSC063781649638922



Certificate of Completion

awarded to

Muthulakshmi J

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Topic: Cyber Security
Sub-Topic: CS-Passwordless authentication
Internship Code: INTERNSHIP_166004054262f2355ecd0E9
Student ID: STU621614a7455e31645614247

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM



Certificate of Completion

awarded to

Thilothamai K

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Topic: Cyber Security
Sub-Topic: CS-Passwordless authentication
Internship Code: INTERNSHIP_166004054262f2355ecd0E9
Student ID: STU62150cc8f36d31645546696

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM



FuturiK Technologies
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Internship Certificate

This Certificate has been awarded to

.....M.....ABINAYA.....

*on completion of ...15...Days..... months of Internship in the area of
...WEB....DEVELOPMENT...&...HOSTING.....*

Presented on 26.7.2022 day of ..9.8.2022..... in appreciation of your work



Durga Muralidharan

Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

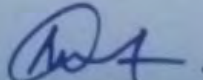
This Certificate has been awarded to

.....AKHASH.....ARAVIND.....P.....

*on completion of ...15...Days..... months of Internship in the area of
...WEB....DEVELOPMENT...&....HOSTING.....*

Presented on 26..7..2022 day of ..9..8..2022.... in appreciation of your work




Durga Muralidharan
Head Operations



smartknower
STAY AHEAD OF THE CURVE

CERTIFICATE OF INTERNSHIP



THIS CERTIFICATE IS PROUDLY PRESENTED TO:

Balamuralikrishna R N

Has successfully completed Internship On Android App Development
from 1/8/2022 to 30/9/2022. During his/her internship,
the student was found to be dedicated, hardworking and intelligent

18-10-2022

DATE

P. Naveen

Academic Head



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....S.....B.HUVANES.H.WARI.....

on completion of ...15...Days..... months of Internship in the area of

...WEB...DEVELOPMENT...&...HASTING.....

Presented on .26.7.2022 day of ...9:8:2022... in appreciation of your work



D7.
Durga Muralidharan
Head Operations



FuturiKTechnologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....DHARANJ..RAJ..V.....

on completion of ..15..Days..... months of Internship in the area of

....WEB...DEVELOPMENT...&...HOSTING.....

Presented on ..26..7..2022 day of ..9..8..2022.... in appreciation of your work



Durga Muralidharan

Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

..... DHIRAJ..... N.....

on completion of ...15... Days..... months of Internship in the area of

..... WEB... DEVELOPMENT..... &..... HASTING.....

Presented on .26..7..2022 day of ..9..8..2022... in appreciation of your work



Dur
Durga Muralidharan
Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....J....GINA.NAGURU....VIGNESH.....

on completion of ..15...Days..... months of Internship in the area of

.....WEB...DEVELOPMENT....&...HOSTING.....

Presented on .26.7.2022 day of .9.8.2022.... in appreciation of your work

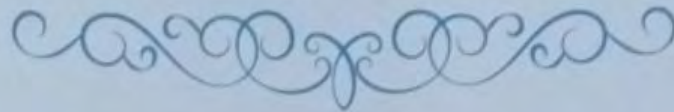


Durga
Durga Muralidharan
Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate



This Certificate has been awarded to

.....K.J.GOPIN.....

*on completion of .15...Days..... months of Internship in the area of
....WEB...DEVELOPMENT...&...HOSTING.....*

Presented on 26.7.2022 day of .9.8.2022.... in appreciation of your work



Durga Muralidharan

Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....V.....HARINISRIVALLI.....

*on completion of ..15..Days..... months of Internship in the area of
..WEB..DEVELOPMENT.....&...HOSTING.....*

Presented on ..26..7..2022 day of ..9..8..2022.. in appreciation of your work



Durga Muralidharan
Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

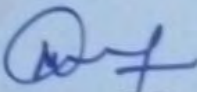
.....J.E.GARESH..B.....

on completion of ..15..Days..... months of Internship in the area of

...WEB...DEVELOPMENT...&...HOSTING.....

Presented on 26.7.2022. day of 9.8.2022.... in appreciation of your work




Durga Muralidharan
Head Operations



FuturiK Technologies
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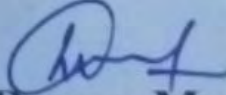
.....JOE.....ALAN.....R.S.....

on completion of ...15...Days..... months of Internship in the area of

...WEB...DEVELOPMENT.....&...HOSTING.....

Presented on 26..7..2022 day of ..9..8..2022..... in appreciation of your work




Durga Muralidharan
Head Operations



ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

13/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Karthikeyan B (Reg no. 953620104023)** of
Third year **B.E Computer Science Engineering** from **Ramco Institute
of Technology, Rajapalayam** has undergone **Internship** at our
R. R. Nagar factory during the period from 01/08/2022 to 13/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

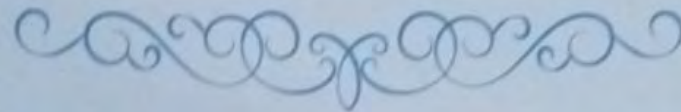

N. Sridhar
Sr.DGM - HR





FuturiK Technologies
Innovation at its Best

Internship Certificate



This Certificate has been awarded to

.....G..... LAKSHMI...PRIYA.....

on completion of ..15..Days..... months of Internship in the area of

...N.E.R...DEVELOPMENT...&...HASTING.....

Presented on ..26.7.2022 day of ..9.8.2022.... in appreciation of your work



Durga
Durga Muralidharan
Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....MUGESH...M.....

on completion of ..15.. Days..... months of Internship in the area of

...WEB.....DEVELOPMENT...&...HOSTING.....

Presented on 26..7..2022 day of ..9..8..2022.... in appreciation of your work



Df
Durga Muralidharan
Head Operations



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

13/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Paranthaman J (Reg no. 953620104033)** of Third year **B.E Computer Science Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 01/08/2022 to 13/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....K... PAVITHRA.....

on completion of ..15... Days..... months of Internship in the area of

...WEB..... DEVELOPMENT..... &...HOSTING.....

Presented on ..26..7..2022 day of ..9..8..2022.... in appreciation of your work



Durga
Durga Muralidharan
Head Operations



Certificate of Completion

awarded to

PAVITHRA K

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Topic: Full Stack Development
Sub-Topic: FSD-Healthcare guidance
Internship Code: INTERNSHIP_1660e4095262f236f8e6493
Student ID: STU60e438d08c1cc1625569488

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....T:.....POOJA LAKSHMI.....

*on completion of ...15...Days..... months of Internship in the area of
...WEB...DEVELOPMENT...&...HOSTING.....*

Presented on 26.7.2022 day of .9.8.2022... in appreciation of your work



Durga Muralidharan
Head Operations

INTERNSHIP CERTIFICATE



This certificate has been awarded to

PRAVEEN S

on completion of **AUGUST** month of Internship in the area of

WEBDEVELOPMENT USING CORE JAVA , J2EE

presented on **02/08/2022** day of **18/08/2022** in appreciation of your work.



A handwritten signature in blue ink, appearing to read 'Rajendran Subramanian'.

Mr.Rajendran Subramanian
Founder
Silicon Software Services

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



Telephone : 91 4563 235666 (5 lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

August 22, 2022

CERTIFICATE

This is to certify that **Mr.T.Rajasekaran (Reg.No. 953620104041)**
III Year B.E. (CSE) Computer Science Engineering Student of Ramco
Institute of Technology, Rajapalayam underwent Internship Training in
IT Department at our Mills from 04.08.2022 and 10.08.2022.

Yours faithfully

For **Rajapalayam Mills Ltd.,**

N. Nagarajan
Vice President – HR & TQM



ISO 9001 / ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

13/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Sathish Kannan M (Reg no. 953620104044)** of Third year **B.E Computer Science Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 01/08/2022 to 13/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



INTERNSHIP CERTIFICATE



This certificate has been awarded to

SATHISHKUMAR K

on completion of **AUGUST** month of Internship in the area of

WEBDEVELOPMENT USING CORE JAVA , J2EE

presented on **02/08/2022** day of **18/08/2022** in appreciation of your work.



A handwritten signature in blue ink, appearing to read 'Rajendran Subramanian'.

Mr.Rajendran Subramanian
Founder
Silicon Software Services



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....S.NAGURUNATHAN..G.....

on completion of ..15... Days..... months of Internship in the area of

...WEB...DEVELOPMENT...&...HOSTING.....

Presented on .26..7:2022 day of .9:8:2022... in appreciation of your work



Durga Muralidharan

Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....V....SOMIYA.....

on completion of ...15... Days.... months of Internship in the area of

....W.E.B....DEVELOPMENT... &...HOSTING.....

Presented on .26.7.2022 day of ..9..8:2022... in appreciation of your work



Durga
Durga Muralidharan
Head Operations

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



Telephone : 91 4563 235666 (5 lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

August 22, 2022

CERTIFICATE

This is to certify that **Ms.G.Subhiksha (Reg.No.953620104055) III**
Year B.E. (CSE) Computer Science Engineering Student of Ramco
Institute of Technology, Rajapalayam underwent Internship Training in
IT Department at our Mills from 04.08.2022 and 10.08.2022.

Yours faithfully

For **Rajapalayam Mills Ltd.,**

N. Nagarajan
Vice President – HR & TQM



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

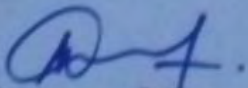
.....G1...SUKUMARAN.....

on completion of ..15..Days..... months of Internship in the area of

...WEB...DEVELOPMENT...&...HOSTING.....

Presented on 26.11.2022 day of ..9.8..2022... in appreciation of your work




Durga Muralidharan
Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

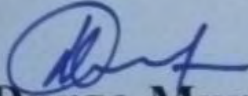
This Certificate has been awarded to

.....A. VINO.....

*on completion of ..15... Days..... months of Internship in the area of
...WEB... DEVELOPMENT... &... HOSTING.....*

Presented on 26..7..2022 day of ..9..8..2022... in appreciation of your work

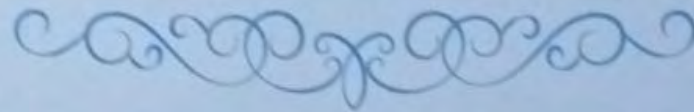



Durga Muralidharan
Head Operations




FuturiK Technologies
Innovation at its Best

Internship Certificate



This Certificate has been awarded to

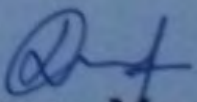
.....ILAYABHARATHI...S.....

on completion of15 Days..... months of Internship in the area of

.....WEB...DEVELOPMENT...&...HOSTING.....

Presented on 26.7.2022.. day of ..9.8.2022..... in appreciation of your work




Durga Muralidharan
Head Operations



FuturiK Technologies
Innovation at its Best

Internship Certificate

This Certificate has been awarded to

.....SHANKAR.....S.K.....

*on completion of ...15... Days..... months of Internship in the area of
...WEB... DEVELOPMENT... &... HOSTING.....*

Presented on 26.7.2022 day of ..9..8..2022.... in appreciation of your work



Df
Durga Muralidharan
Head Operations



Certificate of Completion

awarded to

Bowya L

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Topic: Full Stack Development
Sub-Topic: FSD-Healthcare guidance
Internship Code: INTERNSHIP_166004095262f236f8e6493
Student ID: STU60e43c22705d91625570338

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM



Certificate of Completion

awarded to

KAMINI K

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Topic: Full Stack Development
Sub-Topic: FSD-Healthcare guidance
Internship Code: INTERNSHIP_166004095262f236f8e6493
Student ID: STU60e43465e64fe1625568357

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM



Certificate of Completion

awarded to

Keerthana.V

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Topic: Full Stack Development
Sub-Topic: FSD-Healthcare guidance
Internship Code: INTERNSHIP_166004095262f236f8e6493
Student ID: STU60e439f7804781625569783

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM



Certificate of Completion

awarded to

Muthu Kumar K

for successfully completing eight weeks internship under IBM SkillsBuild Program from
19/9/2022 to 7/11/2022.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Topic:Frontend Development
Sub-Topic:FED-Portfolio site
Internship Code:INTERNSHIP_166004073662f23620f350c
Student ID:STU60e4364a5c4dc1625568842

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM



ISO 9001 ISO 14001 IS 18001
Certified Company

Kumarasamy Raja Nagar – 521 457
Jaggayyapet Mandal, Krishna District
Andhra Pradesh, India
Phone : 08654 - 224400
Fax : 08654 - 222532

THE RAMCO CEMENTS LIMITED

E-mail: trcljpm@ramcocements.co.in

HR/TRG/ 14 /2023

January 17, 2023

CERTIFICATE

This is to certify that **Mr. Ijaas Ahamad, S/o Mohamad Iqbal**, student of **B.E Computer Science Engineering** with Regd. 953620104016 at Ramco Institute of Technology, Rajapalayam has undergone Internship training in I.T Department from 09-01-2023 to 17-01-2023 in our organization. During this period, we found him sincere and good.

We wish him all the best for his future endeavors.

For THE RAMCO CEMENTS LIMITED,


17/01/23
M. RAMAKRISHNA SAI
SDGM-HR







ISO 9001 ISO 14001 IS 18001
Certified Company

Kumarasamy Raja Nagar 521 457
Jaggayyapet Mandal, Krishna District
Andhra Pradesh, India
Phone: 08654 224400
Fax: 08654 222532

THE RAMCO CEMENTS LIMITED

E-mail: trclpm@ramcocements.co.in

HR/TRG/ 13 /2023

January 17, 2023

CERTIFICATE

This is to certify that **Mr. Subramani Lokesh, S/o G. Subramani**, student of **B.E Computer Science Engineering** with Regd. 953620104306 at Ramco Institute of Technology, Rajapalayam has undergone Internship training in I.T Department from 09-01-2023 to 17-01-2023 in our organization. During this period, we found him sincere and good.

We wish him all the best for his future endeavors.

For THE RAMCO CEMENTS LIMITED,


M. RAMAKRISHNA SAI
SDGM-HR







Certificate of Completion

awarded to

Nisha Shree M

for successfully completing eight weeks internship on **Cloud Computing**
under IBM SkillsBuild Program from **21.12.2022** to **22.02.2023**.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM

Internship Code: INTERNSHIP_16699559116389814793bca
Student ID: STU60e71ac97d17a1625758409
Student Email: nishashree0107@gmail.com
Project: CC-Attendance System



Certificate of Completion

awarded to

Rajadharshini S

for successfully completing eight weeks internship on **Artificial Intelligence**
under IBM SkillsBuild Program from **21.12.2022** to **22.02.2023**.

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Nagesh Singh
Executive Director-
Edunet Foundation

Thirukumaran Nagarajan
VP HR- India and South Asia
IBM

Internship Code: INTERNSHIP_16699559116389814793bca
Student ID: STU6247d83892d331648875576
Student Email: dharshinirajii6@gmail.com
Project: AI-Mental Fitness Tracker-ML Model

IBM SkillsBuild

edunet
foundation



Certificate of Completion

awarded to

VENESHA L

for successfully completing eight weeks internship in **CS-Password less authentication**
under IBM SkillsBuild Program from
20.01.2023 to 17.03.2023

The program was conducted in collaboration with All India Council for Technical Education
and Edunet Foundation.

Nagesh Singh
Executive Director-
Edunet Foundation

ernship Code: INTERNSHIP_16699559116389814793bca
udent ID: STU60e434aa4e6251625568426



INTERNSHIP CERTIFICATION

This is to certify that

Abinaya S

has successfully completed internship program in **Web Development**
from 25th Nov, 2022 to 25th Jan, 2023. During the Internship, the student
was found to be dedicated, hardworking and diligent.

ACADEMIC HEAD



DIRECTOR SIGNATURE

PERSONIFWY

**INTERNSHIP
CERTIFICATION**

This is to certify that

Kiruthika B

has successfully completed internship program in **Data Science with Python**
from 25th Nov, 2022 to 25th Jan, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.



ACADEMIC HEAD



DIRECTOR SIGNATURE

languify

INTERNSHIP CERTIFICATION

This is to certify that

Mahesh Selvalakshmi.m

has successfully completed internship program in **Artificial Intelligence with Python**
from 25th Nov, 2022 to 25th Jan, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.



ACADEMIC HEAD



DIRECTOR SIGNATURE



INTERNSHIP CERTIFICATION

This is to certify that

Shobika R

has successfully completed internship program in **Machine Learning with Python**
from 25th Oct, 2022 to 25th Dec, 2022. During the internship, the student
was found to be dedicated, hardworking and diligent.

A handwritten signature in black ink, appearing to read "D. Shree", written over a horizontal line.

ACADEMIC HEAD



A handwritten signature in black ink, appearing to read "J. Suba", written over a horizontal line.

DIRECTOR SIGNATURE

languify

INTERNSHIP CERTIFICATION

This is to certify that

S.siva Priya

has successfully completed internship program in **Artificial Intelligence with Python**
from 25th Nov, 2022 to 25th Jan, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.



ACADEMIC HEAD



DIRECTOR SIGNATURE



CERTIFICATE



OF PARTICIPATION

THIS IS TO CERTIFY THAT

SIVA PRIYA S

RAMCO INSTITUTE OF TECHNOLOGY

has participated in the 1 MONTH VIRTUAL INTERNSHIP PROGRAM on
PYTHON PROGRAMMING
conducted by Tamil Nadu State Skill Development Corporation (TNSDC)
under the Naan Mudhalvan Scheme in association with
STEP NITK and Pantech E Learning Pvt Ltd

PEL_NM_PY1108

Certificate No:

Mr. Senthil Kumar M R
Director- Technical,
Pantech e Learning Pvt, Ltd

31st March - 30th April 2023

DURATION



INTERNSHIP CERTIFICATION

This is to certify that

Swetha Sri S

has successfully completed internship program in **Web Development**
from 25th Nov, 2022 to 25th Jan, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.

ACADEMIC HEAD



DIRECTOR SIGNATURE



CERTIFICATE



OF PARTICIPATION

THIS IS TO CERTIFY THAT

Vishnu A

RAMCO INSTITUTE OF TECHNOLOGY

has participated in the 1 MONTH VIRTUAL INTERNSHIP PROGRAM on
PYTHON PROGRAMMING
conducted by Tamil Nadu State Skill Development Corporation (TNSDC)
under the Naan Mudhalvan Scheme in association with
STEP NITK and Pantech E Learning Pvt Ltd

PEL_NM_PY1109

Certificate No:

Mr. Senthil Kumar M R
Director- Technical,
Pantech e Learning Pvt. Ltd.

31st March - 30th April 2023

DURATION



INTERNSHIP CERTIFICATION

This is to certify that

Vishnu A

has successfully completed internship program in **Web Development**
from 25th Nov, 2022 to 25th Jan, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.

A handwritten signature in blue ink, appearing to be "A. S.", written over a horizontal line.

ACADEMIC HEAD



A handwritten signature in blue ink, appearing to be "J. Kulkarni", written over a horizontal line.

DIRECTOR SIGNATURE

Ref No: WSSCINT001

Date: 03-02-2023

TO WHOM IT MAY CONCERN

This is to certify that **Mr. ASUTHOSH SAKKA RAJA P B, S/O Mr. BALASUBRAMANIAN S** a student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in the field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited

For **WAHMI SOFTWARES & SOLUTIONS PVT.LTD**


MANAGING DIRECTOR



Authorized Signature



+91 9791 38 5660

+91 9025 74 2144

support@wahmisoft.com

426, Main Road, Nagore - 611002, TN, INDIA.

www.wahmisoft.com



Wahmi
Softwares & Solutions

WAHMI SOFTWARES AND SOLUTIONS PRIVATE LIMITED

CIN : U72900TN2017PTC119080

TRANSFORMING THE DIGITAL CUSTOMER EXPERIENCE

Ref No. WSSCINT002

Date: 03-02-2023

TO WHOM IT MAY CONCERN

This is to certify that **Mr. JEYA ARAVINTH S, S/O Mr. SELVAMANI A** a student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in the field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited
For WAHMI SOFTWARES & SOLUTIONS PVT.LTD


MANAGING DIRECTOR



Authorized Signature



+91 9791 38 5660

+91 9025 74 2144

support@wahmisoft.com

426, Main Road, Nagore - 611002, TN, INDIA.

www.wahmisoft.com



Wahmi
Softwares & Solutions

WAHMI SOFTWARES AND SOLUTIONS PRIVATE LIMITED

CIN : U72900TN2017PTC119080

TRANSFORMING THE DIGITAL CUSTOMER EXPERIENCE

Ref No: WSSCINT003

Date: 03-02-2023

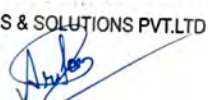
TO WHOM IT MAY CONCERN

This is to certify that **Mr. MAHESHKUMAR M, S/O Mr. MARIMUTHU K** student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in the field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited

For WAHMI SOFTWARES & SOLUTIONS PVT.LTD


MANAGING DIRECTOR

Authorized Signature



+91 9791 38 5660

+91 9025 74 2144

support@wahmisoft.com

426, Main Road, Nagore - 611002, TN, INDIA.

www.wahmisoft.com

Ref No. WSSCINT004

Date: 03-02-2023

TO WHOM IT MAY CONCERN

This is to certify that **Mr. MUTHUSAMY A, S/O Mr. AGNI A** student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in the field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited

For WAHMI SOFTWARES & SOLUTIONS PVT.LTD



MANAGING DIRECTOR

Authorized Signature





WAHMI SOFTWARES AND SOLUTIONS PRIVATE LIMITED

CIN : U72900TN2017PTC119080

TRANSFORMING THE DIGITAL CUSTOMER EXPERIENCE

Ref No. WSSCINT005

Date: 03-02-2023

TO WHOM IT MAY CONCERN

This is to certify that **Mr. PRANAV KUMAR S, S/O Mr. SARAVANAN K** student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in the field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited
For WAHMI SOFTWARES & SOLUTIONS PVT.LTD


MANAGING DIRECTOR



Authorized Signature



+91 9791 38 5660

+91 9025 74 2144

support@wahmisoft.com

426, Main Road, Nagore - 611002, TN, INDIA.

www.wahmisoft.com

Ref No: WSSCINT006

Date: 03-02-2023

TO WHOM IT MAY CONCERN

This is to certify that **Mr. SATHEESHKUMAR L, S/O Mr. LAKSHMANAPERUMAL K** student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in the field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited

For WAHMI SOFTWARES & SOLUTIONS PVT.LTD



MANAGING DIRECTOR

Authorized Signature



Ref No: WSSCINT007

Date: 03-02-2023

TO WHOM IT MAY CONCERN

This is to certify that **Mr. SUNDARA MAHALINGAM P**, S/O **Mr. PONNUVEL B** student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited

For WAHMI SOFTWARES & SOLUTIONS PVT.LTD



MANAGING DIRECTOR



Authorized Signature



Ref No: WSSCINT008

Date: 03-02-2023

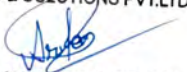
TO WHOM IT MAY CONCERN

This is to certify that **Mr. VIGNESH PRABHU M**, S/O **Mr. MUTHURAJ G** student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited

For WAHMI SOFTWARES & SOLUTIONS PVT.LTD



MANAGING DIRECTOR

Authorized Signature



+91 9791 38 5660

+91 9025 74 2144

support@wahmisoft.com

426, Main Road, Nagore - 611002, TN, INDIA.

www.wahmisoft.com

Ref No: WSSCINT009

Date: 03-02-2023

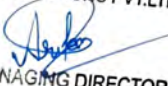
TO WHOM IT MAY CONCERN

This is to certify that **Mr. VIJAYASARATHY R, S/O Mr. RENGANATHAN V** student in **Computer Science Department** has successfully completed Five days (**From 30-JAN-2023 To 03-FEB-2023**) of a short Internship in field of **Web Application Development** at Wahmi Softwares and Solutions Private Limited. During this period of his internship program with us, he was found punctual, hardworking, and Inquisitive.

We wish him the best wishes for all future endeavors

For Wahmi Softwares and Solutions Private Limited

For WAHMI SOFTWARES & SOLUTIONS PVT.LTD



MANAGING DIRECTOR



Authorized Signature



EGC: EPRO: 2022-2023

Date: 09/05/2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms S.V. ABINAYASHREE (Reg. No: 953622104001) student of 1st Year BE (Computer Science) from RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has done her PYTHON INTERNSHIP TRAINING in our organization ELYSIUM TECHNOLOGIES PRIVATE LIMITED during the period of 2nd May 2023 to 09th May 2023.

We have that during the period she has shown keen interest in her assignment and was also regular attendance with 100%.

With best regards,


Project Coordinator



ELYSIUM TECHNOLOGIES PRIVATE LIMITED



INTERNSHIP PROGRAM 2023

Ms. Annalakshmi A

Reg. No: 953622104005

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms.Gokul Shri T

Reg. No: 953622104025

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

A handwritten signature in black ink, appearing to read 'Manikandan S', located below the printed name.

Manikandan S

Director





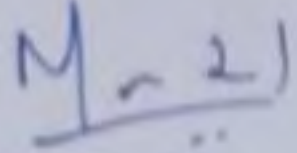
INTERNSHIP PROGRAM 2023

Mr. Karthick Sri Ram A

Reg. No: 953622104044

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.


Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms. Kiruthiga P

Reg. No: 953622104051

**Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.**

We Appreciate the involvement and enthusiasm to learn new technologies.


Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms. Malini S

Reg. No: 953622104054

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms. Manishashri P

Reg. No: 953622104055

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director





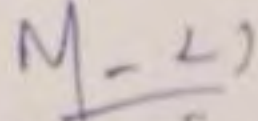
INTERNSHIP PROGRAM 2023

Mr.Panchaliraja G

Reg. No: 953622104071

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.


Manikandan S
Director





INTERNSHIP PROGRAM 2023

Mr.Sanjay P

Reg. No: 953622104086

**Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.**

We Appreciate the involvement and enthusiasm to learn new technologies.


Manikandan S
Director





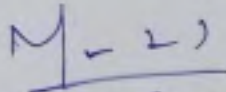
INTERNSHIP PROGRAM 2023

Ms.Tharanaa S

Reg. No: 953622104107

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.


Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms.Kavya V

Reg. No: 953622104048

**Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.**

We Appreciate the involvement and enthusiasm to learn new technologies.

M-20
Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms.Keerthiga Devi M

Reg. No: 953622104050

**Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.**

We Appreciate the involvement and enthusiasm to learn new technologies.

M. S. Manikandan

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Mr. Narayanamoorthy S

Reg. No: 953622104065

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms.Sandhiya R

Reg. No: 953622104085

**Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.**

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms.Saranya R

Reg. No: 953622104090

**Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.**

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director





INTERNSHIP PROGRAM 2023

Mr. Saravanan R

Reg. No: 953622104091

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.


Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms.Vigneshwari E

Reg. No: 953622104116

Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms.Vijayalakshmi T

Reg. No: 953622104118

**Student of RAMCO Institute Of Technology - B.E Computer Science and Engineering
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.**

We Appreciate the involvement and enthusiasm to learn new technologies.

A handwritten signature in black ink, appearing to read 'M - L J' with some additional scribbles below it.

Manikandan S

Director



No. : 35096



एन एस आई सी
N S I C

राष्ट्रीय लघु उद्योग निगम लिमिटेड

NATIONAL SMALL INDUSTRIES CORPORATION LIMITED

(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032.

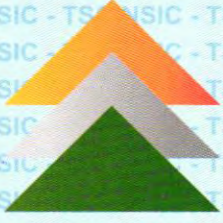
CERTIFICATE

This is to certify that Ms. **HARIPRAJAA** D/o. Shri. **BALAKRISHNAN**, student of first year B.E. (CSE), Ramco Institute of Technology, has undergone "**Virtual Internship Training on IOT APPLICATIONS USING RASPBERRY PI**" conducted by us for a period of one week from 08.05.2023 to 12.05.2023.


HEAD OF TRAINING


HEAD OF CENTRE

No. : 35090



एन एस आई सी
N S I C

राष्ट्रीय लघु उद्योग निगम लिमिटेड

NATIONAL SMALL INDUSTRIES CORPORATION LIMITED

(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032.

CERTIFICATE

This is to certify that Ms. **DHEETCHANA K.** D/o.
Shri. **KARTHIKEYAN S.** student of first year
B.E. (CSE), Ramco Institute of Technology, has
undergone "**Virtual Internship Training on IOT
APPLICATIONS USING RASPBERRY PI**"
conducted by us for a period of one week from
08.05.2023 to 12.05.2023.


HEAD OF TRAINING


HEAD OF CENTRE

PREDICTION OF CHARGING BEHAVIOUR OF E-VEHICLES

A PROJECT REPORT

Submitted by

**AANANDA GANESAN R (953620104001)
JEGADESH B (953620104017)**

in partial fulfillment for the award of the

degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report **“PREDICTION OF CHARGING BEHAVIOUR OF E-VEHICLES”** is the bonafide work of **“AANANDA GANESAN R (953620104001), JEGADESH B (953620104017)”** who carried out the project work under my supervision.

G.S.P. 26/6/2023 (very late submission)
SIGNATURE

Ms.G.Sakthi priya M.E

SUPERVISOR

Assistant Professor

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117

G.S.P. 26/6/2023
INTERNAL EXAMINER

K.V. Vijayalakshmi 2/6/2023
SIGNATURE

Dr.K.Vijayalakshmi M.E.,Ph.D.,

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam– 626117

K.V. Vijayalakshmi 2/6/2023
EXTERNAL EXAMINER

**FAKE NEWS DETECTION USING MACHINE
LEARNING**

A PROJECT REPORT

Submitted by

ABINAYA M (953620104002)

SRINIDHI R (953620104053)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled “**FAKE NEWS DETECTION USING MACHINE LEARNING**” is the bonafide work of **ABINAYA M(953620104002)** and **SRINIDHI R(953620104053)** who carried out the project work under my supervision.


SIGNATURE

Mrs. M. Swarna Sudha, M.E.

SUPERVISOR

Assistant professor (SG),
Department of Computer Science and
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626117.


SIGNATURE

Dr. K. Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head
Department of Computer Science and
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco
Institute of Technology, Rajapalayam on 02.06.2023.


INTERNAL EXAMINER


EXTERNAL EXAMINER

**Block Chain based Real Time Forestry App
generated Carbon Credit Data Security Reward using
AES**

A PROJECT REPORT

Submitted by

**DIVYA M K (953620104009)
VENESHA L (953620104058)**

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

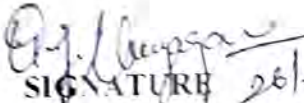
ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "BLOC KCHAIN BASED REAL TIME FORESTRY APP GENERATED CARBON CREDUT DATA SECURITY USING AES" is the bonafide work of "DIVYA M K (953620104009), VENESHA L (953620104058)" who carried out the project work under my supervision.


SIGNATURE 26/5/23

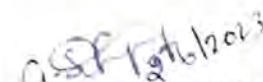
Dr.M.Gomathy Nayagam, M.E.,Ph.D.,

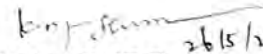
SUPERVISOR

Associate Professor

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117


INTERNAL EXAMINER


SIGNATURE 26/5/2023
Dr.K.Vijayalakshmi M.E.,Ph.D.,

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117


EXTERNAL EXAMINER

HANDWRITING ENHANCEMENT APP USING MACHINE LEARNING

A PROJECT REPORT

Submitted by

**GAYATHRI DEVI. S (953620104010)
PAVITHRA. K (953620104034)**

In partial fulfillment for the award of the degree of

**BACHELOR OF ENGINEERING
in**

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report "**HandWriting Enhancement App using Machine Learning**" is the bonafide work of "**GAYATHRI DEVI S (953620104010)**, **PAVITHRA K (953620104034)**" who carried out the project work under my supervision.

Submitted for the Project Viva-voce held at Ramco Institute of Technology, Rajapalayam on 02/06/2023

K. Vijayalakshmi
2/6/2023
SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Professor

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117

K. Vijayalakshmi
2/6/2023
INTERNAL EXAMINER

K. Vivekrabinson
SIGNATURE

Dr. K.Vivekrabinson,M.E.,Ph.D

SUPERVISOR

Assistant Professor/CSE

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117

K. Vivekrabinson
2/6/2023
EXTERNAL EXAMINER

BUS TRACKING SYSTEM USING MQTT

A PROJECT REPORT

Submitted by

GOWTHAM KARTHIKEYAN M (953620104013)

JOTHI LINGAPANDIAN M (953620104021)

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

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

ANNA UNIVERSITY : CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled “**BUS TRACKING SYSTEM USING MQTT**” is the bonafide work of **GOWTHAM KARTHIKEYAN (953620104013)** and **JOTHI LINGAPANDIAN (953620104021)** who carried out the project work under my supervision.

C.S.P. 2/6/2023
SIGNATURE

for Mr.C.A. Yogaraja, M.E.

SUPERVISOR

Assistant professor (SG),

Department of Computer Science and Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626117.

K.V. Vijayalakshmi 2/6/2023
SIGNATURE

Dr.K.Vijayalakshmi, M.E, Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science and Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology. Rajapalayam on 02.06.2023.

C.S.P. 2/6/2023
INTERNAL EXAMINER

Anan 2/6/23
EXTERNAL EXAMINER

CARTOONIZATION WITH OBJECT DETECTION

A PROJECT REPORT

Submitted by

HARINISRIVALLI .V (953620104014)

KEERTHANA.V (953620104025)

THARANI M .N (953620104057)

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

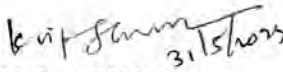
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONA FIDE CERTIFICATE

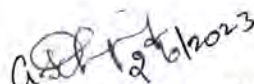
Certified that this project report "CARTOONIZATION WITH OBJECT DETECTION" is the bona fide work of "HARINISRIVALLI V(953620104014), KEERTHANA V(953620104025), THARANI M N(953620104057)" who carried out the project work under my supervision.

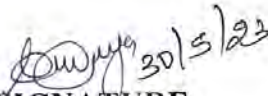

SIGNATURE
Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117


INTERNAL EXAMINER

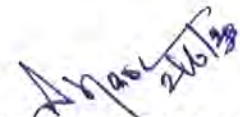

SIGNATURE
Dr.V.Anusuya, M.E., Ph.D.

SUPERVISOR

Associate Professor

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117


EXTERNAL EXAMINER

**HUMAN ACTIVITY RECOGNITION IN A SMART HOME
ENVIRONMENT**

A PROJECT REPORT

Submitted by

HARSHA R

MUTHU BRIJESH R

SATHISHKUMAR K

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

**RAMCO INSTITUTE OF TECHNOLOGY,
RAJAPALAYAM**

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**HUMAN ACTIVITY RECOGNITION IN A SMART HOME ENVIRONMENT**” is the bonafide work of “**HARSHA R, MUTHU BRIJESH R, SATHISHKUMAR K**” who carried out the project work under my supervision.


SIGNATURE

Dr. K. Vijayalakshmi M.E., Ph.D.


SIGNATURE

Dr. K. Vijayalakshmi M.E., Ph.D.

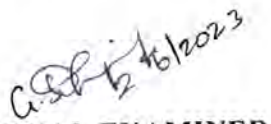
HEAD OF THE DEPARTMENT

Department of Computer Science
and Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117

SUPERVISOR

Department of Computer Science
and Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117

Submitted for the Mini Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 2/6/23


INTERNAL EXAMINER


EXTERNAL EXAMINER

DIABETES RISK PREDICTION USING MACHINE LEARNING

PROJECT REPORT

Submitted by

**JELENA JOPHIN J (953620104018)
HARINI PRIYA S (953620104701)**

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNAUNIVERSITY:CHENNAI 600025

MAY2023

ANNAUNIVERSITY:CHENNAI 600025

BONAFIDE CERTIFICATE

Certified that this project report “**DIABETES RISK PREDICTION USING MACHINE LEARNING**” is the bonafide work of “**JELENA JOPHINJ (953620104018), HARINI PRIYA S (953620104701)**” who carried out the project work under my supervision.

K. V. Vijayalakshmi
2/6/2023

SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Professor

Department of Computer Science
and Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam – 626117.

S. Erana Veerappa Dinesh
2/6/2023

SIGNATURE

Dr.S.Erana Veerappa Dinesh, ME., Ph.D.

SUPERVISOR

Assistant Professor,

Department of Computer
and Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam – 626117.

Submitted for the Project Viva-voce held at Ramco Institute of
Technology, Rajapalayam on 2/6/23

G. S. Prasad
2/6/2023

INTERNAL EXAMINER

Anon
2/6/2023

EXTERNAL EXAMINER

**DRIVER'S DROWSINESS DETECTION
USING OPENCV**

A PROJECT REPORT

Submitted by

**KARUNYA V(953620104024)
POOJALAKSHMI T(953620104035)**

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report “**DRIVER’S DROWSINESS DETECTION USING OPENCV**” is the bonafide work of **KARUNYA V(953620104024) AND POOJALAKSHMI T(953620104035)** who carried out the project work under my supervision.

G. Mareeswari
02/06/2023

SIGNATURE

Mrs.G.Mareeswari M.E.

SUPERVISOR

Assistant Professor
Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117.

K. Vijayalakshmi
21/6/2023

SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head
Department of Computer Science and
Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117.

Submitted for Anna University Mini Project Viva-voce Examination held at Ramco Institute of Technology, Rajapalayam on 02.06.2023.

A.S.P. T. 21/6/2023

INTERNAL EXAMINER

Anjan 21/6/23

EXTERNAL EXAMINER

ALZHIEMER DISEASE PREDICTION USING DEEP LEARNING ALGORITHM

A PROJECT REPORT

Submitted by

SYED ASLAM K (953620104026)

VINO A (953620104059)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

**RAMCO INSTITUTE OF TECHNOLOGY,
RAJAPALAYAM**

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "ALZHEIMER DISEASE PREDICTION USING DEEP LEARNING ALGORITHM" is the bonafide work of "SYED ASLAM K (953620104026), VINO A (953620104059)" who carried out the project work under my supervision.


SIGNATURE

Dr. R. Venkatesh M.E., Ph.D

SUPERVISOR

Department of Computer Science
and Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam - 626117


SIGNATURE

Dr. K. Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Department of Computer Science
and Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam - 626117

Submitted for the Mini Project Viva-voce held at Ramco Institute of Technology,
Rajapalayam on 02/06/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

**DYNAMIC SIGNATURE VALIDATION USING
DEEPLARNING ALGORITHM**

A PROJECT REPORT

Submitted by

KUMAR M (953620104027)

MUGESH M (953620104029)

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

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

ANNA UNIVERSITY : CHENNAI 600 025

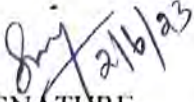
JUNE 2023

BONAFIDE CERTIFICATE

Certified that this project report titled “**DYNAMIC SIGNATURE VALIDATION**” is the bonafide work of “**KUMAR M (953620104027), MUGESH M (953620104029)**”, who carried out the project work under my supervision.

Submitted for the Project Viva-voce held at Ramco Institute of Technology,

Rajapalayam on 02.06.2023



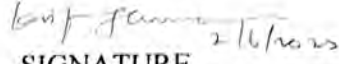
SIGNATURE
Mrs.S.Manjula.M.E.B.E,
SUPERVISIOR

Assistant professor(Senior Grade)
Department of Computer Science
and Engineering

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam – 626 117



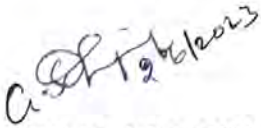
SIGNATURE
Dr.K.Vijayalakshmi,M.E.Ph.D
HEAD OF THE
DEPARTMENT

Professor & Head
Department of Computer
Science and Engineering

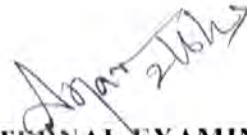
Ramco Institute of Technology,

North Venganallur Village.

Rajapalayam – 626 117



INTERNAL EXAMINER



EXTERNAL EXAMINER

**FACE RECOGNITION BASED GROUP ATTENDANCE SYSTEM
USING YOLO V5**

A PROJECT REPORT

Submitted by

PREETHA P

VISHNUPRIYA S

In partial fulfillment for the award of the degree

of

**BACHELOR OF ENGINEERING
IN**

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report “**FACE RECOGNITION BASED GROUP ATTENDANCE SYSTEM USING YOLO V5**” is the bonafide work of “**PREETHA P (953620104036), VISHNUPRIYA S (953620104060)**” who carried out the project work under my supervision.

Dr. K. Vivek Rabinson
26/6/2023

SIGNATURE

KVR
Dr. K. Vivek Rabinson M.E., Ph.D.

SUPERVISOR

Department of Computer Science
and Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam -- 626117

Dr. K. Vijayalakshmi
26/6/2023

SIGNATURE

Dr. K. Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Department of Computer Science
and Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam - 626117

Submitted for the Viva voce held at Ramco Institute of Technology on

02/06/23.

Dr. K. Vivek Rabinson
26/6/2023

INTERNAL EXAMINER

Dr. K. Vijayalakshmi
26/6/23

EXTERNAL EXAMINER

IRIS FLOWER CLASSIFICATION USING KNN CLASSIFIER

A PROJECT REPORT

Submitted by

PRAVEEN S (953620104026)

SHAKTHEE SARAVANA M(953620104046)

in partial fulfillment for the award of the

degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

**RAMCO INSTITUTE OF TECHNOLOGY,
RAJAPALAYAM**

**ANNA UNIVERSITY: CHENNAI 600
025**

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “IRIS FLOWER CLASSIFICTION USING KNN CLASSIFIER” is the bonafide work of “PRAVEEN S (953620104037), SHAKTHEE SARAVANA M (953620104046)” who carried out the project work under mysupervision.

K. Vijayalakshmi 2/6/23
SIGNATURE

Dr. K. Vijayalakshmi M.E., Ph.D.

Anusuya 2/6/23
SIGNATURE

Dr. V. Anusuya M.E., Ph.D

HEAD OF THE DEPARTMENT

Department of Computer Science
Scienceand Engineering
Ramco Institute of Technology
TechnologyNorth Venganallur Village
Rajapalayam – 626117

SUPERVISOR

Department of Computer
and Engineering
Ramco Institute of
North Venganallur Village
Rajapalayam - 626117

Submitted for the Mini Project Viva-voce held at Ramco Institute of
Technology,Rajapalayam on 02/06/23

Asst. Prof. 2/6/23
INTERNAL EXAMINER

Asst. Prof. 2/6/23
EXTERNAL EXAMINER

**PENTAPPLICATIVE CIPHER TECHNIQUE USING
ELLIPTIC-CURVE DIFFIE HELLMAN (ECDH)**

A PROJECT REPORT

Submitted by

RAGAVI V G (953620104038)

SHAKTHI S (953620104047)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report titled "**Pentaplicative Cipher Technique using Elliptic-curve Diffie-Hellman(ECDH)**" is the bonafide work of **RAGAVI V G (953620104038)** and **SHAKTHI S (953620104047)** who carried out the project work under my supervision.

C.A. Yogaraja 2/6/23

SIGNATURE

Mr.C.A. Yogaraja, M.E.

SUPERVISOR

Assistant professor (SG).

Department of Computer Science and Engineering.

Ramco Institute of Technology.

North Venganallur Village.

Rajapalayam-626117.

Dr. K. Vijayalakshmi 2/6/23

SIGNATURE

Dr.K.Vijayalakshmi, M.E. Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science and Engineering.

Ramco Institute of Technology.

North Venganallur Village.

Rajapalayam-626117.

Submitted for Anna University Project Viva-Voce Examination held at Ramco Institute of Technology, Rajapalayam on 2/6/23

C.S.P. 2/6/23

INTERNAL EXAMINER

Dr. Mani 2/6/23

EXTERNAL EXAMINER

BARK IDENTIFICATION USING DEEP LEARNING

A PROJECT REPORT

Submitted by

**RAJALAKSHMI RU(953620204040)
SARAVANA JOTHI G (953620104042)
SARUMATHI M(953620104043)**

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY : CHENNAI 600025

MAY 2023

ANNA UNIVERSITY :CHENNAI 600025

BONAFIDE CERTIFICATE

Certified that this project report "**BARK IDENTIFICATION USING DEEP LEARNING**" is the bonafide work of "**RAJALAKSHMI RU(953620104040), SARAVANA JOTHI G(953620104042), SARUMATHI M (953620104043)**" who carried out the project work under my supervision.

R. M. Gomathy
2/6/23

f

SIGNATURE

Dr.M.GomathyNayagam,M.E.,Ph.D.,

SUPERVISOR

Associate Professor

Department of Computer Science and Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626117

K. Vijayalakshmi
2/6/2023

SIGNATURE

Dr.K.VijayalakshmiM.E.,Ph.D.,

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science and Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626117

Submitted for the Mini project Viva Voce held at Ramco Institute of Technology on 02/06/2023.

G. S. Srinivasan
2/6/2023

INTERNAL EXAMINER

M. Anand
2/6/2023

EXTERNAL EXAMINER

**SYNASPEAK-TEXT RECOGNITION USING EYE BLINK
DETECTION AND MORSE CODE**

A PROJECT REPORT

Submitted by

RAJASEKARAN T (953620104041)

SIVAKUMAR M (953620104050)

In partial fulfillment for the award of the degree of

**BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING**

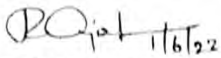
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report “SYNASPEAK-TEXT RECOGNITION USING EYE BLINK DETECTION AND MORSE CODE” is the bonafide work of “RAJASEKARAN T (953620104041), SIVAKUMAR M (953620104051)” who carried out the project work under my supervision.



SIGNATURE

Mrs.B.Vijayalakshmi B.E., M.E.

SUPERVISOR

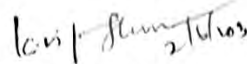
Assistant Professor (Senior Grade)

Department of Computer Science
and Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam – 626117



SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Professor and Head

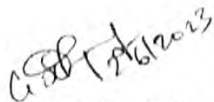
Department of Computer Science
and Engineering

Ramco Institute of Technology

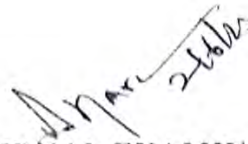
North Venganallur Village

Rajapalayam – 626117

Submitted for the Project Viva-voce held at Ramco Institute of
Technology, Rajapalayam on 02/06/2023



INTERNAL EXAMINER



EXTERNAL EXAMINER

FIRE AND SMOKE DETECTION USING OPENCV

A PROJECT REPORT

Submitted by

SHRI DHEIVA R (953620104048)

SHANMUGAPRIYA S (953620104054)

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report "FIRE AND SMOKE DETECTION USING OPENCV" is the bonafide work of SHRI DHEIVA R (953620104048), SHANMUGAPRIYA S (953620104054) who carried out the project work under my supervision.

K. Vijayalakshmi
21/5/2023
SIGNATURE

Dr.K.Vijayalakshmi M.E., Ph.D.

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science
and Engineering.

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117.

P. Jothi Thilaga
21/05/23
SIGNATURE

Ms.P.Jothi Thilaga M.E.

SUPERVISOR

Assistant Professor (SG)

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117.

Submitted for Anna University Mini Project Viva-voce Examination held at Ramco Institute of Technology, Rajapalayam on 02.06.23.

C. S. D.
5/6/2023
INTERNAL EXAMINER

A. J. R.
2/6
EXTERNAL EXAMINER

**CELLULAR AUTOMATA BASED SBOX
CONSTRUCTION**

A PROJECT REPORT

Submitted by

**BALAMURUGAN K (953620104301)
SATHYANARAYANAN B (953620104304)**

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

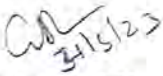
ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “CELLULAR AUTOMATA BASED S-BOX CONSTRUCTION” is the bonafide work of “BALAMURUGAN K (953620104301), SATHYANARAYANAN B (953620104304)” who carried out the project work under my supervision.


31/5/23

SIGNATURE

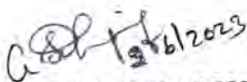
Dr. I. Gethzi Ahila Poornima M.E., Ph.D.,

SUPERVISOR

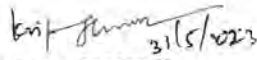
Assistant Professor

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117


31/5/23

INTERNAL EXAMINER


31/5/23

SIGNATURE

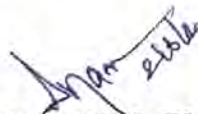
Dr. K. Vijayalakshmi M.E., Ph.D.,

HEAD OF THE DEPARTMENT

Professor & Head

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117


21/6/23

EXTERNAL EXAMINER

FINGERPRINT LIVENESS DETECTION USING MACHINE LEARNING

A MINI PROJECT REPORT

Submitted by

**ILAYABHARATHI S (953620104302)
RAAMAKRISHNAN VR (953620104303)**

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**FINGERPRINT LIVENESS DETECTION**" is the bonafide work of "**RAAMAKRISHNAN VR (953620104303),ILAYABHARATHI S(953620104302)**"who carried out the project work under my supervision.

2/6/23
Report correction not done
(very late submission)
SIGNATURE

Ms.G.SakthiPriya B.E.,M.E.

SUPERVISOR

Associate Professor

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam – 626117

Dr. K. Vijayalakshmi
SIGNATURE

Dr.K.Vijayalakshmi M.E.,Ph.D.

HEAD OF THE DEPARTMENT

Department of Computer Science
and Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam– 626117

Submitted for the Viva voce held at Ramco Institute of Technology on

2/06/23

2/6/23
INTERNAL EXAMINER

2/6/23
EXTERNAL EXAMINER



TAMIL NADU GENERATION & DISTRIBUTION CO. LTD.

(An ISO 9001 : 2008 Certified Subsidiary unit of TNEB Ltd)

TUTICORIN THERMAL POWER STATION

Inplant Training Certificate

This is to certify that*Sakthi Karuparasamy..k.....III* year
B.E. / ~~B.Tech~~ in *Electrical....and....Electronics....Engineering* of
Ramco.....Institute.....of.....Technology, Rajapalayam has
undergone Inplant training at Tuticorin Thermal Power Station, Tuticorin
from*09-01-2023*..... to*12-01-2023*.....

S. J. [Signature]
13-01-2023
EXECUTIVE ENGINEER,
Training Division / TTPS,
Tuticorin - 4.




TAMIL NADU GENERATION & DISTRIBUTION CO. LTD.

(An ISO 9001 : 2008 Certified Subsidiary unit of TNEB Ltd)

TUTICORIN THERMAL POWER STATION

Inplant Training Certificate

This is to certify that Ponselvam. U III year
B.E. / B.Tech in Electrical and Electronics Engineering of
Ramco Institute of Technology, Rajapalayam, has
undergone Inplant training at Tuticorin Thermal Power Station, Tuticorin
from 09-01-2023 to 13-01-2023


13.01.2023
EXECUTIVE ENGINEER,
Training Division / TTPS,
Tuticorin - 4.



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(An ISO 9001 : 2008 Certified Subsidiary unit of TNEB Ltd)

TUTICORIN THERMAL POWER STATION

Inplant Training Certificate

This is to certify that*Vijay Anandh : S*.....*II*.... year
B.E. / ~~B.Tech~~ in *Electrical*.....and.....*Electronics*.....Engineering of
.....*Ramco*.....Institute.....of.....Technology, *Rajapalayam* has
undergone Inplant training at Tuticorin Thermal Power Station, Tuticorin
from*09-01-2023*..... to*13-01-2023*.....

S. S. S. S. S.
13.01.2023
EXECUTIVE ENGINEER,
Training Division / TTPS,
Tuticorin - 4.



TAMIL NADU GENERATION & DISTRIBUTION CO. LTD.

(An ISO 9001 : 2008 Certified Subsidiary unit of TNEB Ltd)

TUTICORIN THERMAL POWER STATION

Inplant Training Certificate

This is to certify that Praveen Selvamani . M III year
B.E. / ~~B.Tech~~ in Electrical and Electronics Engineering of
Ramco Institute of Technology, Rajapalayam has
undergone Inplant training at Tuticorin Thermal Power Station, Tuticorin
from 09-01-2023 to 13-01-2023

S. J. Selvaraj
13.01.2023
EXECUTIVE ENGINEER,

Training Division / TTPS,

Tuticorin - 4.



PHOENIX SOFTTECH

Internship Certificate

This is to certify that

M. SANTHOSH

Student of B.E. (Electrical and Electronics Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023
Dated

Authorized Signatory



3rd Floor, Sri Ram Complex, Iyerbungalow, Madurai – 625014
Phone: + 91 9841610025

DATE: 12/01/2023

Email Id : info@datamantri.com
Website : www.datamantri.com

INTERNSHIP COMPLETION LETTER

We are glad to inform you that Mr. **M. Senthil Kumar** From **Ramco Institute of Technology**, has been successfully completed his internship at **Datamantri PVT Limited** from **3rd Jan, 2023 – 12th Jan, 2023**.

During his internship, he has exposed to the various activities in the Web Development domain, implementing HTML, CSS and PHP Programming Skills.

We found him extremely Inquisitive and dedicated, He was very much interested in getting into the depth of the subject to understand it better.

His association with us was fruitful and we wish him all the best in his future endeavors.

With Regards

For DATAMANTRI PRIVATE LIMITED

V. ANAND KUMAR

Director

Director

Datamantri PVT Limited



RUBASHRI GREEN POWERS PRIVATE LIMITED



Ref. No.

Date

Date: 21.01.2023


TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr.S.Balaji (Register Number:953621105009)** Studying II year B.E.Electrical and Electronics students at **RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM** has undergone Internship Training in our concern from 17.01.2023 to 21.01.2023. Our windmills are located at Sernthamangalam Village, Kadayanallure Taluk, Tenkasi District, Tamilnadu.

During this period her conduct were found good. We wish all success for bright future.

Thanking You,

For Rubashri Green Powers (P) Ltd.


Managing Director





GSTIN : 33AQVPT9508R1Z1

Cell : +91 88834 66674
Ph : 04563 - 225674

ALPHA ELECTRONIC SERVICES

Industrial Service & Automation

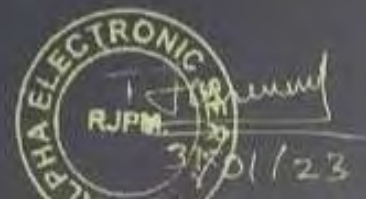
E-mail : alphaelectronics07@gmail.com
Website : www.alphaelectronicservices.com

Date:31/01/2023

INTERNSHIP CERTIFICATE

This is to certify that the Mr. V. Dhinesh Kumar, II year B.E (Electrical and Electronics Engineering) Student of Ramco Institute of Technology, Rajapalayam underwent internship at Electronics Department of our office from 25.01.2023 to 31.01.2023.

During the above period his conduct and character are good.



RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



Telephone : 91 4563 235666 (5 lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

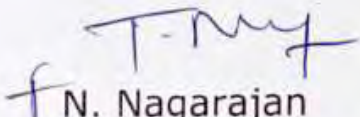
31/01/2023

CERTIFICATE

This is to certify that **Mr.R.S.Rahul (Reg. No: 953621105040)**
II Year **B.E Electrical and Electronics Engineering** Student of
Ramco Institute of Technology, Rajapalayam underwent Internship
training in Electrical Department at our mills from **27.01.2023 to**
31.01.2023.

Yours faithfully

For **Rajapalayam Mills Ltd**


f N. Nagarajan
Vice President - HR & TQM



SRI ALAGAR ELECTRICALS

ELECTRICAL 'A' GRADE CONTRACTOR
HT & LT ELECTRICAL INSTALLATION ENGINEERS,
PANEL BOARD FABRICATORS

EA 2902

17-01-2023

INTERNSHIP CERTIFICATE

This to certify that **S.GURUMOORTHY** of IVTH year Electrical and Electronics Engineering of Ramco Institute of Technology, Rajapalayam successfully completed the internship training in our organization for the period of from 02-01-2023 to 16-01-2023.

Yours faithfully

For SRI ALAGAR ELECTRICALS




(M. JANARTHANAN)
PROPRIETOR



Sri Ramajayam

SUBBURAAJ COTTON MILL PRIVATE LIMITED

DATE: 28.01.2023

CERTIFICATE

This is to certify that the **Mr.S.SATHEESH PANDIAN** II Year in Electrical and Electronic Engineering Student of **RAMCO INSTITUTE OF TECHNOLOGY** Rajapalayam underwent internship at electrical department of our Mills from **18.01.2023 to 21.01.2023 and 26.01.2023 to 28.01.2023**.



For subburaj cotton mills.pvt.ltd

C.TAMIL KUMAR

(DEPT.GENERAL MANAGER)

CIN : U17111TN1995PTC031546

PAN : AADCS8760K

GSTIN : 33AADCS8760K1Z0

Government Recognised Export House,
Srivilliputtur Road, Rajapalayam - 626 117,
Tamilnadu, India.

Tel : +914563 230096 / 230996,

Fax : +914563 230193,

email : scmrjpm@gmail.com

website : www.scmrjpm.com

SCM
Group of Companies



Sri Ramajayam

SUBBURAAJ COTTON MILL PRIVATE LIMITED

DATE: 28.01.2023

CERTIFICATE

This is to certify that the **Mr.V.THAMARAIKANNAN** II Year in Electrical and Electronic Engineering Student of **RAMCO INSTITUTE OF TECHNOLOGY** Rajapalayam underwent internship at electrical department of our Mills from **18.01.2023 to 21.01.2023 and 26.01.2023 to 28.01.2023.**



For subburaj cotton mills.pvt.ltd

C.TAMIL KUMAR

(DEPT.GENERAL MANAGER)

CIN : U17111TN1995PTC031546

PAN : AADCS8760K

GSTIN : 33AADCS8760K1Z0

Government Recognised Export House,
Srivilliputtur Road, Rajapalayam - 626 117,
Tamilnadu, India.

Tel : +914563 230096 / 230996,

Fax : +914563 230193,

email : scmrjpm@gmail.com

website : www.scmrjpm.com

SCM
Group of Companies

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



Telephone : 91 4563 235666 (5 lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

31/01/2023

CERTIFICATE

This is to certify that **Mr.S.Aravinth (Reg. No: 953621105008)**
II Year **B.E Electrical and Electronics Engineering** Student of
Ramco Institute of Technology, Rajapalayam underwent Internship
training in Electrical Department at our mills from **27.01.2023 to**
31.01.2023.

Yours faithfully

For **Rajapalayam Mills Ltd**

N. Nagarajan
Vice President – HR & TQM



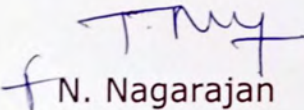
31/01/2023

CERTIFICATE

This is to certify that **Mr.S.Karpagasundar (Reg. No: 953621105029)** II Year **B.E Electrical and Electronics Engineering** Student of Ramco Institute of Technology, Rajapalayam underwent Internship training in Electrical Department at our mills from **27.01.2023 to 31.01.2023.**

Yours faithfully

For **Rajapalayam Mills Ltd**


f N. Nagarajan
Vice President – HR & TQM



3rd Floor, Sri Ram Complex, Iyerbungalow, Madurai – 625014
Phone: + 91 9841610025

DATE: 12/01/2023

Email Id : info@datamantri.com
Website : www.datamantri.com

INTERNSHIP COMPLETION LETTER

We are glad to inform you that Mr. **A. Abishek Bebito** From **Ramco Institute of Technology**, has been successfully completed his internship at **Datamantri PVT Limited** from **3rd Jan, 2023 – 12th Jan, 2023**.

During his internship, he has exposed to the various activities in the Web Development domain, implementing HTML, CSS and PHP Programming Skills.

We found him extremely Inquisitive and dedicated. He was very much interested in getting into the depth of the subject to understand it better.

His association with us was fruitful and we wish him all the best in his future endeavors.

With Regards
For **DATAMANTRI PRIVATE LIMITED**

Director

V. ANAND KUMAR
Director
Datamantri PVT Limited

INDEX CONTROLS

GST IN : 33AEMPT1464P2ZT

Plot No. 59/45, Door No. 1/96, KALAVASAL,
Rajapalayam to Alangulam Main Road,
KEELARAJAKULARAMAN (Via)
THOMBBAKULAM (Post)
RAJAPALAYAM
TAMILNADU STATE PIN-626 136.
94869 03019, 93452 77222
E-mail: indexcontrols@yahoo.in
Web: www.indexcontrolled.com

CERTIFICATE FOR INTERNSHIP

This is to be certificate that Mr. T.ASHWATH ARJUN, B.E Electrical & Electronics Engineering student from Ramco Institute of Technology, Rajapalayam has successfully completed internship in our company from 03.01.2023 to 12.01.2023.

During the training, the student was sincere, hardworking and showed keen interest to learn. The involvement and the sustained efforts put by the student are highly appreciable.

Index Controls

Parasuraman Thiruppathi
Manager



Mfrs : LED Lighting Products

INDEX CONTROLS

GST IN : 33AEMPT1464P2ZT

Plot No. 59/45, Door No. 1/96, **KALAVASAL**,
Rajapalayam to Alangulam Main Road,
KEELARAJAKULARAMAN (Via)
THOMBBAKULAM (Post)
RAJAPALAYAM.
TAMILNADU STATE. PIN-626 136.
 **94869 03019, 93452 77222**
E-mail : indexcontrols@yahoo.in
Web : www.indexcontrolled.com

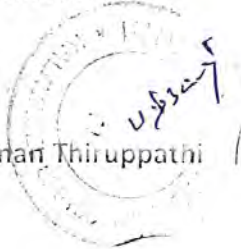
CERTIFICATE FOR INTERNSHIP

This is to be certificate that Mr. BHUVANESH.G, B.E Electrical & Electronics Engineering student from Ramco Institute of Technology, Rajapalayam has successfully completed internship in our company from 03.01.2023 to 12.01.2023.

During the training, the student was sincere, hardworking and showed keen interest to learn. The involvement and the sustained efforts put by the student are highly appreciable.

Index Controls

Parasuraman Thiruppathi
Manager



Mfrs : LED Lighting Products

INDEX CONTROLS

GST IN : 33AEMPT1464P2ZT

Plot No. 59/45, Door No. 1/96, KALAVASAL,
Rajapalayam to Alangulam Main Road,
KEELARAJAKULARAMAN (Via)
THOMBBAKULAM (Post)
RAJAPALAYAM.
TAMILNADU STATE. PIN-626 136.

 94869 03019, 93452 77222

E-mail : indexcontrols@yahoo.in
Web : www.indexcontrolled.com

CERTIFICATE FOR INTERNSHIP

This is to be certificate that Mr.GOKUL.G, B.E Electrical & Electronics Engineering student from Ramco Institute of Technology, Rajapalayam has successfully completed internship in our company from 03.01.2023 to 12.01.2023.

During the training, the student was sincere, hardworking and showed keen interest to learn. The involvement and the sustained efforts put by the student are highly appreciable.

Index Controls

Parasuraman Thiruppathi
Manager



Mfrs : LED Lighting Products



PHOENIX SOFTECH

Internship Certificate

This is to certify that

V. KEERTHIAN

Student of B.E. (Electrical and Electronics Engineering) from

Ramco Institute of Technology, Rajapalayam

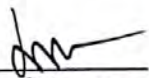
has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated


Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

M. MOHAMED NIKIL

Student of B.E. (Electrical and Electronics Engineering) from

Ramco Institute of Technology, Rajapalayam

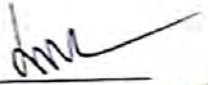
has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated


Authorized Signatory

Sree Karpagalakshmi Fabric,
78, R.R. Nagar Ext.
Rajapalayam - 626 117.
Tamil Nadu.
GST No. : 33ACMPR1989H1Z3



Tele Fax : +91 - 4563 - 236775
Mobile : +91 - 98430 84651
E-mail : rjpmraj@gmail.com

TO WHOM SO EVER IT MAY CONCERN

17.01.2023

This to certify That Selvi G.Dhana Bharathi Lakshmi B.E (EEE) III Year at Ramco Institute of Technology, Rajapalayam has Successfully completed the Internship Training at our Sizing and Weaving unit for the period from 03.01.2023 to 14.01.2023 (12 Days).

We wish her every success in life and career.

For Shri Karpagalakshmi Fabrics

**Factory Manager
E.Santhana Mahalingam**

Sree Karpagalakshmi Fabric,
78, R.R. Nagar Ext.
Rajapalayam - 626 117.
Tamil Nadu.
GST No. : 33ACMPR1989H1Z3



Tele Fax : +91 - 4563 - 236775
Mobile : +91 - 98430 84651
E-mail : rjpmraj@gmail.com

TO WHOM SO EVER IT MAY CONCERN

17.01.2023

This to certify That Selvi B.Jeyapadma B.E (EEE) III Year at Ramco Institute of Technology, Rajapalayam has Successfully completed the Internship Training at our Sizing and Weaving unit for the period from 03.01.2023 to 14.01.2023 (12 Days).

We wish her every success in life and career.

For Shri Karpagalakshmi Fabrics

Factory Manager
E.Santhana Mahalingam

Sree Karpagalakshmi Fabric,
78, R.R. Nagar Ext.
Rajapalayam - 626 117.
Tamil Nadu.
GST No. : 33ACMPR1989H1Z3



Tele Fax : +91 - 4563 - 236775
Mobile : +91 - 98430 84651
E-mail : rjpmraj@gmail.com

TO WHOM SO EVER IT MAY CONCERN

17.01.2023

This to certify That Selvi P.Kayalvizhli B.E (EEE) III Year at Ramco Institute of Technology, Rajapalayam has Successfully completed the Internship Training at our Sizing and Weaving unit for the period from 03.01.2023 to 14.01.2023 (12 Days).

We wish her every success in life and career.

For Shri Karpagalakshmi Fabrics

Factory Manager
E.Santhana Mahalingam

Sree Karpagalakshmi Fabric,
78, R.R. Nagar Ext.
Rajapalayam - 626 117.
Tamil Nadu.
GST No. : 33ACMPR1989H1Z3



Tele Fax : +91 - 4563 - 235775
Mobile : +91 - 98430 84651
E-mail : rjpmraj@gmail.com

TO WHOM SO EVER IT MAY CONCERN

17.01.2023

This to certify That Selvi P.G.Gayathree B.E (EEE) III Year at Ramco Institute of Technology, Rajapalayam has Successfully completed the Internship Training at our Sizing and Weaving unit for the period from 03.01.2023 to 14.01.2023 (12 days).

We wish her every success in life and career.

For Shri Karpagalakshmi Fabrics

**Factory Manager
E.Santhana Mahalingam**

AUTOMATED IMAGE BASED PICK AND PLACE ROBOT

A PROJECT REPORT

Submitted

by

S. ARAVIND (953619105003)

S. SHARMA KUMAR (953619105021)

D.M. SUNIL RAM (953619105022)

In partial fulfilment for the award of the Degree of

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**AUTOMATED IMAGE BASED PICK AND PLACE ROBOT**” is the bonafide work of “**ARAVIND.S (953619105003), SHARMA KUMAR.S (953619105021), SUNIL RAM D.M (953619105022)**” who carried out the project under my supervision.

S.Kc 19/05/23
SIGNATURE

Dr. S. KANNAN, Ph.D.,

HEAD OF THE DEPARTMENT

Department of electrical and
electronics engineering
Ramco Institute of Technology,
North Venganallur village
Rajapalayam- 626117

S.Kc 18/05/23
SIGNATURE

Dr. S. KANNAN, Ph.D.,

SUPERVISOR

Department of electrical and
electronics engineering
Ramco Institute of Technology,
North Venganallur village
Rajapalayam- 626117

Submitted for the project viva-voce held at Ramco Institute of Technology,

Rajapalayam on 20/5/2023

S.Kc 20/05/23
INTERNAL EXAMINER

pm 20/05/23
EXTERNAL EXAMINER

**IoT BASED BATTERY MONITORING
AND COOLING SYSTEM**

A PROJECT REPORT

Submitted by

A.ARUNKUMAR (953619105005)

V.ANANTHARAJ (953619105002)

M.VISHNU (953619105026)

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

**BACHELOR OF ENGINEERING
IN
ELECTRICAL AND ELECTRONICS ENGINEERING
RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM**

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

**ANNA UNIVERSITY: CHENNAI
600025**

BONAFIDE CERTIFICATE

Certified that this project report “IoT BASED BATTERY MONITORING AND COOLING SYSTEM” is the Bonafide work of “A.ARUNKUMAR (953619105005), V.ANANTHARAJ (953619105002), M.VISHNU (953619105026)” who carried out the project under my supervision.


SIGNATURE

Dr. S. KANNAN, Ph.D.,

HEAD OF THE DEPARTMENT

Professor & Head,
Department of Electrical and
Electronics Engineering,
Ramco Institute of Technology,
Technology, North Venganallur village,
Rajapalayam-626117


SIGNATURE

Mr.D.KARTHIK PRABHU

SUPERVISOR

Assistant Professor (SG),
Department of Electrical and
Electronics Engineering,
Ramco Institute of
North Venganallur village,
Rajapalayam- 626117

Submitted for the project viva-voce held at Ramco Institute of
Technology, Rajapalayam on 20/05/2023


INTERNAL EXAMINER

EXTERNAL EXAMINER



RAJ BIOELECTRONICS & INTELLIGENT (P) LTD

SMART HEALTH CARE SOLUTIONS

Date: 10.05.2023

INTERNSHIP CERTIFICATE

This is to certify that the following students, ANANTHARAJ.V (953619105002), ARUN KUMAR.A (953619105005), VISHNU.M (953619105026) of final year EEE Department, Ramco Institute of Technology, Rajapalayam have attended internship at RajBio Electronics and Intelligent Private Limited, Krishnankovil from 8-2-2023 to 11-5-2023. During the internship period they successfully completed the project titled "IOT BASED E-VEHICLE BATTERY MONITORING AND COOLING SYSTEM" In our Organization.

For RajBio Electronics and Intelligent Private Limited

N. Pothirasan
10/05/23

Dr.N.POTHIRASAN

RAJ BIOELECTRONICS & INTELLIGENT (P) LTD

RAJAPALAYAM

REGD. OFFICE: RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

REGD. OFFICE: RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

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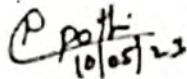
hashanmedicare@gmail.com

Date: 10.05.2023

INTERNSHIP CERTIFICATE

This is to certify that the following students, ARAVINDS (953619105003), SHARMA KUMARS (953619105021), SUNIL RAM.DM (953619105022) of final year EEE Department, Ramco Institute of Technology, Rajapalayam have attended internship at Hashan Medicare, Rajapalayam from 8-2-2023 to 11-5-2023. During the internship period they successfully completed the project titled "AUTOMATED IMAGE BASED PICK AND PLACE ROBOT" in our Organization.

For HASHAN MEDICARE



Dr.N.POTHIRASAN



IOT BASED FOOD WASTE MONITORING SYSTEM

A PROJECT REPORT

Submitted by

**V.ARJUNA RAJA
S.GURUMOORTHY
S.TILAK**

ELECTRICAL AND ELECTRONICS ENGINEERING

**RAMCO INSTITUTE OF
TECHNOLOGY**

ANNA UNIVERSITY: CHENNAI 600025

MAY 2023

BONAFIDE CERTIFICATE

Certified that this project report "JOT BASED FOOD WASTE MONITORING SYSTEM" is the Bonafide work of "VARJUNA RAJA (953619105004), S.GURUMOORTHY (953619105007), S.TILAK (953619105024)" who carried out the project under my supervision.

S. Kannan
19/05/23

SIGNATURE

**Dr. S. KANNAN, Ph.D.,
HEAD OF THE DEPARTMENT**

Professor & Head.

Department of Electrical and
Electronics Engineering,
Institute of Technology,
North Venganallur village,
Rajapalayam-626117

A.S. Vigneshwar
13/5/23

SIGNATURE

**Mr. A.S.VIGNESHWAR, M.E.,
SUPERVISOR**

Assistant Professor(SG),

Department of Electrical and
Electronics Engineering, Ramco
Ramco Institute of Technology,
North Venganallur village,
Rajapalayam- 626117

Submitted for the project viva-voce held at Ramco Institute of Technology,
Rajapalayam on 20/05/2023

S. Kannan
20/05/23

INTERNAL EXAMINER

A.S. Vigneshwar
20/5/23
EXTERNAL EXAMINER

IMPLEMENTATION OF TEST JIG FOR ELECTRIC VEHICLE

A PROJECT REPORT

Submitted by

P.KARTHEESWARAN (953619105304)

B.MOHAMMED ABDUL RAHMAN (953619105305)

M.PREM KUMAR (953619105308)

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

**BACHELOR OF ENGINEERING
IN**

**ELECTRICAL AND ELECTRONICS ENGINEERING
RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM**


ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “IMPLEMENTATION OF TEST JIG FOR ELECTRIC VEHICLE” is the bonafide work of “KARTHEESWARAN.P (953619105304), MOHAMMED ABDUL RAHMAN.B (953619105305), PREM KUMAR.M (953619105308),” who carried out the project under my supervision. -



SIGNATURE


Dr. S. KANNAN, Ph.D.,
HEAD OF THE DEPARTMENT,
Professor & Head,
Department of Electrical and
Electronics Engineering,
Ramco Institute of Technology, North
Venganallur Village,
Rajapalayam-626117


SIGNATURE

Dr. K. KARTHIKEYAN,
SUPERVISOR
Associate Professor,
Department of Electrical and
Electronics Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam- 626117

Submitted for the project viva-voce held at Ramco Institute of Technology,
Rajapalayam on 20/05/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER



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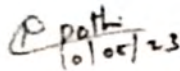
hashanmedicare@gmail.com

Date: 10.05.2023

INTERNSHIP CERTIFICATE

This is to certify that the following students, KARTHIESWARAN.P (953619105304), MOHAMMED ABDUL RAHMAN.B (953619105305), PREM KUMAR.M (953619105308) of final year TEE Department, Ramco Institute of Technology, Rajapalayam have attended internship at Hashan Medicare, Rajapalayam from 8-2-2023 to 11-5-2023. During the internship period they successfully completed the project titled "IMPLEMENTATION OF TEST JIG FOR ELECTRIC VEHICLE" in our organization.

For HASHAN MEDICARE


10/05/23

Dr. N. POTHIRASAN



2/1 N-1, Saakathankuzhal Road, Rajapalayam - 626119, Tamilnadu, India

CHARGE EQUALIZATION CONTROLLER FOR LITHIUM ION BATTERIES

A PROJECT REPORT

Submitted by

**K.KABILAN (953619105302)
A.PONMADASAMY (953619105306)**

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

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023



ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "CHARGE EQUALIZATION CONTROLLER FOR LITHIUM ION BATTERIES" is the bonafide work of "K.KABILAN (953619105302), A.PONMADASAMY (953619105306) who carried out the project under my supervision.

S. Kc 19/05/23
SIGNATURE

Dr. S. KANNAN, Ph.D.,

HEAD OF THE DEPARTMENT

Department of Electrical and
Electronics Engineering,
Ramco Institute of Technology,
North Venganallur village,
Rajapalayam-626117

 18/5/23

SIGNATURE

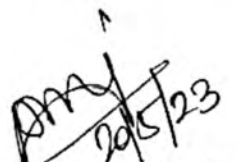
Mr. A. GUNA, M.E AP/EEE

SUPERVISOR

Department of Electrical and
Electronics Engineering,
Ramco Institute of Technology,
North Venganallur village,
Rajapalayam- 626117

Submitted for the project viva-voice held at Ramco Institute of Technology,
Rajapalayam on 20/05/23

S. Kc 20/05/23
INTERNAL EXAMINER

 20/5/23
EXTERNAL EXAMINER

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "TRAFFIC VIOLATION PENALTY SYSTEM USING IOT AND IMAGING TECHNIQUES" is the bonafide work of A.KANNAN (953619105011), M.MAHARAJA (953619105014), and S.MAHEEN SHEIK MOHIDEEN (953619105015) who carried out the project work under my supervision.

S.K. 19/05/23
SIGNATURE

Dr. S.KANNAN, Ph.D.

HEAD OF THE DEPARTMENT

Department of Electrical and
Electronics Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam – 626 117

R. Thangasankaran 19/5/23
SIGNATURE

Mr.R.THANGASANKARAN, M.E., (Ph.D.)

SUPERVISOR / AP

Department of Electrical and Electronics
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam – 626 117

Submitted for the Project viva-voce held at Ramco Institute of Technology,
Rajapalayam on 20-05-2023

S.K. 20/05/23
INTERNAL EXAMINER

R. Thangasankaran 20/5/23
EXTERNAL EXAMINER

**LORA BASED REAL - TIME ELECTRICAL
SUBSTATION MONITORING SYSTEM**

A PROJECT REPORT

Submitted by

J. ABIMANYU

R. KALIRAJ

G. PRAVEEN

In partial fulfilment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "LORA BASED REAL-TIME ELECTRICAL SUBSTATION MONITORING SYSTEM" is the bonafide work of "J. ABIMANYU (953619105301), R.KALIRAJ (953619105303), G. PRAVEEN (953619105307)" carried out the project under my supervision.

S.Kc 19/05/23

SIGNATURE

Dr. S.KANNAN, Ph.D.

HEAD OF THE DEPARTMENT

Department of Electrical and
Electronics Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam-626117.

E.Thangam 15/5/23

SIGNATURE

Mr. E.THANGAM, M.E

SUPERVISOR / AP (SG)

Department of Electrical and
Electronics Engineering
Ramco Institute of Technology
North Venganallur Village
Rajapalayam-626117.

Submitted for the Project viva-voice held at Ramco Institute of Technology,
Rajapalayam on 20/5/23

S.Kc 20/05/23

INTERNAL EXAMINER

E.Thangam 20/5/23

EXTERNAL EXAMINER



RAJ BIOELECTRONICS & INTELLIGENT (P) LTD

SMART HEALTH CARE SOLUTIONS

Date: 10.05.2023

INTERNSHIP CERTIFICATE

This is to certify that the following students, ABIMANYUJ (953619105301), KALIRAJ.R (953619105303), PRAVEEN.G (953619105307) of final year EEE Department, Ramco Institute of Technology, Rajapalayam have attended internship at RajBio Electronics and Intelligent Private Limited, Krishnankovil from 8-2-2023 to 11-5-2023. During the internship period they successfully completed the project titled "LORA BASED REAL-TIME ELECTRICAL SUBSTATION MONITORING SYSTEM" In our organization.

For RajBio Electronics and Intelligent Private Limited


10/05/23

Dr.N.POTHIRASAN

RAJ BIOELECTRONICS AND INTELLIGENT (P) LTD

A6, 1ST & 2ND FLOOR,
KALASALINGAM UNIVERSITY, ANAND NAGAR,
KRISHNANKOVI - 626126, SRIVEEPATTUR (VIA),
VIRUDHACHARI DISTRICT, TAMIL NADU, INDIA.



IoT-based Rainwater Harvesting for Crops Conservation.

A PROJECT REPORT

Submitted

by

K. K. KISHORE (953619105012)

K. MUBISH AKASH VARUN (953619105016)

R. K. VENKATESHAN (953619105025)

In partial fulfilment for the award of the Degree of

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “ IoT-based Rainwater Harvesting for Crops Conservation ” is the Bonafide work of “K. K. KISHORE (953619105012), K. MUBISH AKASH VARUN (953619105016), R.K.VENKATESHAN (953619105025)” who carried out the project under my supervision.

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Submitted for the project viva-voce held at Ramco Institute of Technology,
Rajapalayam on 20/05/2023

S. Kc 20/05/23
INTERNAL EXAMINER

MAJ 20/5/23
EXTERNAL EXAMINER

SOLDIER HEALTH MONITORING SYSTEM USING IOT

A PROJECT REPORT

Submitted

By

M.Jeyapriyadharshini

R.Muthu Ramya

In partial fulfilment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

i

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "SOLDIER HEALTH MONITORING SYSTEM USING IOT" is the bonafide work of "M.Jeyapriyadharshini (953619105009), R.Muthu Ramya (953619105018)" who carried out the project under my supervision.

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Submitted for the project viva-voce held at Ramco Institute of Technology,
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S. Kannan 20/05/23
INTERNAL EXAMINER

PM 20/5/23
EXTERNAL EXAMINER



RAJ BIOELECTRONICS & INTELLIGENT (P) LTD

SMART HEALTH CARE SOLUTIONS

Date: 10.05.2023

INTERNSHIP CERTIFICATE

This is to certify that the following students, JFYAPRIYADHARSHINI.M (953619105009), MUTHU. RAMYAR (953619105018) of final year EEE Department, Ramesh Institute of Technology, Rajapalayam have attended internship at RajBio Electronics and Intelligent Private Limited, Krishnankovil from 8-2-2023 to 11-5-2023. During the internship period they successfully completed the project titled "SOLDIER HEALTH MONITORING SYSTEM USING IOT" In our Organization.

For RajBio Electronics and Intelligent Private Limited

P. Pothirasan
10/05/23

Dr. N. POTHIRASAN



**DESIGN AND DEVELOPMENT OF
VISION BASED IBOT**

A PROJECT REPORT

Submitted by

**HARIHARASUDHAN M
· RISHI RAGHUL E
SEENU RA**

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

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

**RAMCO INSTITUTE OF TECHNOLOGY
RAJAPALAYAM**

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

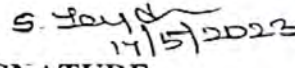
ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND DEVELOPMENT OF VISION BASED IBOT" is the bonafide work of "HARIHARASUDHAN M (953619105008), RISHI RAGHUL E (953619105019), SEENU RA (953619105020)" who carried out the Project under my Supervision.

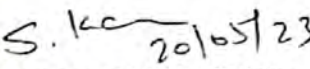

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INTERNAL EXAMINER


EXTERNAL EXAMINER



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Date: 10.05.2023

INTERNSHIP CERTIFICATE

This is to certify that the following students, HARIHARASUDHAN.M (953619105008), RISHI RAGHUL.E (953619105019), SEENU.RA (953619105020) of final year EEE Department, Ramco Institute of Technology, Rajapalayam have attended internship at Hashan Medicare, Rajapalayam from 8-2-2023 to 11-5-2023. During the internship period they successfully completed the project titled "DESIGN AND DEVELOPMENT OF VISION BASED IBOT" In our organization.

For HASHAN MEDICARE

P. Pothirasan
10/05/23

Dr.N.POTHIRASAN



271 N-1, Sankarankovil Road, Rajapalayam - 626117, Tamilnadu, India.

WEB DEVELOPMENT FOR BLOOD BESTOW APP

EE8811 PROJECT WORK

A PROJECT REPORT

Submitted by

S. ABINAYASRI (953619105001)

R. THULASI (953619105023)

In partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "WEB DEVELOPMENT FOR BLOOD BESTOW APP" is the bonafide work of S. ABINAYASRI (953619105001), R. THULASI (953619105023) who carried out the project work under my supervision.

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SIGNATURE

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S.KC 20/05/23

INTERNALEXAMINER

EXTERNAL EXAMINER



IOT BASED SURVEILLANCE IN AGRICULTURE

A PROJECT REPORT

Submitted by

S.ARUN KUMAR

S.JEYASURIYA

R.MAHA GANAPATHI KAMESWARAN

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

BACHELOR OF ENGINEERING

IN

ELECTRICAL AND ELECTRONICS ENGINEERING

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

ANNA UNIVERSITY: CHENNAI 600 025

MAY 2023

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**IOT BASED SURVEILLANCE IN AGRICULTURE**" is the Bonafide work of **S. ARUNKUMAR (953619105006), S. JEYASURIYA (953619105010), and R. MAHA GANAPATHI KAMESWARAN (953619105013)** who carried out the project under my supervision.

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20/5/23
EXTERNAL EXAMINER



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Department of Electronics and Communication Engineering

Academic Year 2022-2023

Internship/In-plant Training Consolidation

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
1.	Q&A Chat bot using Machine Learning	Geons Logix Pvt Ltd, Madurai	LINGESH S	IV Year ECE	15.07.2022-15.08.2022	Internship Training
2.	Software Domain	Zoho Corporation, Tenkasi	KALIDAS P	IV Year ECE	20.07.2022-22.08.2022	Internship Training
3.	HTML and CSS	Sri Mookambika Info Solutions, Madurai	SIVAPRIYAA M L	III Year ECE	22.07.2022-30.07.2022	Internship Training
4.			SIVARANJINI M			
5.			SNEHA ASVINI V			
6.			SRIRANJANI D			
7.	Internet of Things	Litz Tech, Coimbatore	NAVEENA LAKSHMI B	III Year ECE	22.07.2022-31.07.2022	Internship Training
8.			PRIYADHARSHNI K			
9.			RAJA LAKSHMI L			
10.			RAMYA BHARATHI R			
11.			VIDYA R			
12.	Cement Manufacturing and Communication Process	The Ramco Cements Limited, Alathiyur	AKILA M	III Year ECE	24.07.2022-30.07.2022	Internship Training
13.			ANUSUYA G			

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
14.	Electronics and Electrical Division	Roots Industries India Ltd, Coimbatore	SHRINITHI R	III Year ECE	25.07.2022-29.07.2022	Internship Training
15.	Electrical Maintenance	Rajapalayam Mills Limited, Rajapalayam	AAARTHI S	III Year ECE	25.07.2022-29.07.2022	Internship Training
16.			APARNA K			
17.			BAGAVATHI			
18.			GAYATHRI B			
19.			DIVYASRI S			
20.			MUTHUMEENA M			
21.			RAMYADHARSHINI J			
22.	Electrical Maintenance	Rajapalayam Mills Limited, Rajapalayam	SREEJA S	III Year ECE	25.07.2022-30.07.2022	Internship Training
23.			RATHIPRABA Y			
24.			SUDHANESHWARI P			
25.			SUTHANTHIRA A			
26.	IoT Applications using Raspberry Pi	NSIC, Chennai	HARIHARAN M	III Year ECE	25.07.2022-29.07.2022	Internship Training
27.			HARI PRASAD N			
28.			SANTHOSH M			
29.			MANOJ PRABHAKARAN K			
30.	Artificial Intelligence and Machine Learning	Geons Logix Private Limited, Madurai	SHAKTHI SREE M A	III Year ECE	25.07.2022-30.07.2022	Internship Training
31.			SRINANDHINI PRIYA S			
32.			SURUTHI S			
33.			DHAMEENAISMAIL S			
34.			GOKUL PRIYA G			
35.			JEYA RUDHRA B			
36.			KIRUPA M			
37.			LAKSHANA S			
38.			MAHA VIDHYA V			

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
39.	Cement Manufacturing and Communication Process	The Ramco Cements Limited, Virudhunagar	MIDHUN V S	III Year ECE	25.07.2022-30.07.2022	Internship Training
40.			PARANITHARAN V			
41.			SARAN KUMAR R			
42.			SRI M			
43.			UMAMAHESHWARAN K			
44.	Electrical Maintenance	Rajapalayam Mills Limited, Rajapalayam	RAMKUMAR R S	III Year ECE	25.07.2022-30.07.2022	Internship Training
45.			PRADEEP KUMAR S			
46.			SANJAI GURU S			
47.			SUDHARSHANAKUMAR U			
48.			VIGNESH PRABHU T			
49.			YUVARAAJ N			
50.			ARUNKUMAR D			
51.			PADMESH D			
52.			VINOTH KUMAR S			
53.			YOGARAJKUMAR M			
54.	Java	Zealsoft Technology Solutions, Madurai	DHINESH M	III Year ECE	25.07.2022-31.07.2022	Internship Training
55.			DILIP KUMAR A			
56.	Cement Packing, Manufacturing Intercom	Tamilnadu Cements Corporation Limited, Alangulam (TANCEM)	HARISH R	III Year ECE	25.07.2022-31.07.2022	Internship Training
57.	Paper Manufacturing	Goodwill Team Papers Limited, Madurai	NAGARAJ T	III Year ECE	25.07.2022-04.08.2022	Internship Training
58.			NEERATHILINGAM K			
59.			RANGITH R			
60.	Wired and Wireless Communication	BSNL, Tirunelveli	AKSHIYA RAJASRI B	III Year ECE	01.08.2022-06.08.2022	Internship Training
61.			GUNAKSHA B R			

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
62.	Software Domain	Ramco Systems, Chennai	DHARINI A	IV Year ECE	01.08.2022- 31.08.2022	Internship Training
63.			DHARSHINI P			
64.			LOGGAA SRI AGITHA K			
65.			PRADEEP C			
66.			SHANMUGA VISAL S V			
67.			VIJAYASANKARI P			
68.	Embedded Systems	Psiborg technologies (Teach nook)	SANJOGITHA B	III Year ECE	01.08.2022- 30.09.2022	Internship Training
69.	Data Analytics	Forage	NAVEEN KUMAR S	IV Year ECE	01.09.2022- 30.09.2022	Internship Training
70.	Consulting Virtual		VIJAYARAMMSEN A			
71.	Internship		VEERAMANIMARAN P			
72.	Technology Virtual Experience Program	Forage	NAVEEN AJAYKUMAR T	IV Year ECE	01.09.2022- 30.09.2022	Internship Training
73.	Data Analytics Consulting Virtual Internship	Forage	VIJAYALAXMANASEN A	IV Year ECE	01.10.2022- 30.10.2022	Internship Training
74.	Data Analytics Consulting Virtual Internship	Forage	SUBHASH S	IV Year ECE	01.11.2022- 30.11.2022	Internship Training
75.	Web Development, AI	SmartKnower, Bengaluru	AMIRTHAVARSHINI R	II Year ECE	01.11.2022- 31.12.2022	Internship Training
76.			DEEPAJOTHI D			
77.			DHARSHINI G			
78.	Data Analytics Consulting Virtual Internship	Forage	SABRIYAH M	IV Year ECE	01.12.2022- 31.12.2022	Internship Training
79.			SAKTHI ABIRAMI N			
80.			SNEHA P			
81.			SUJITHA K			
82.			SUSHMA A			
83.			VINOTHINI RAJAM R			

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
84.	Embedded C Programming	Phoenix Softech, Madurai	HAARIS I	III Year ECE	24.12.2022-10.01.2023	Internship Training
85.	Data Analytics Consulting Virtual Internship	Forage	KAMALESH S	IV Year ECE	01.01.2023-31.01.2023	Internship Training
86.	Logistics Process	S R Raja Logistics, Chennai	HARIPRASAD R	III Year ECE	01.01.2023-31.01.2023	Internship Training
87.	Python	Datamantri, Madurai	AKSHAYA K	III Year ECE	04.01.2023-13.01.2023	Internship Training
88.			GUNAKSHA B R			
89.	Embedded Systems	Codebind Technology, Trichy	AARTHI S	III Year ECE	04.01.2023-13.01.2023	Internship Training
90.			AKILA M			
91.			DIVYASRI B			
92.			ANUSUYA G			
93.			APARNA K			
94.	Solar Power System	Power soft Solutions, Rajapalayam	ASHOKKUMAR R	III Year ECE	04.01.2023-18.01.2023	Internship Training
95.			KARUPPASAMY R			
96.			KIZHORE KUMAR S S			
97.	Embedded Systems	Codebind Technology, Trichy	BHARATHI LAKSHMI A	III Year ECE	05.01.2023-11.01.2023	Internship Training
98.			KARTHIGA H			
99.			DHINESH M			
100.			DILIPKUMAR A			
101.	Web Development	Anjana InfoTech, Rajapalayam	NARENDRAN S	III Year ECE	05.01.2023-13.01.2023	Internship Training

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
102.	Embedded C Programming	Phoenix Softech, Madurai	YOGARAJKUMAR M	III Year ECE	05.01.2023- 21.01.2023	Internship Training
103.			PADMESH D			
104.			KARTHIKEYAN V			
105.			MANIKANDA PHRABHU A			
106.			AZHAGU SUNDAR M			
107.			HARISH R			
108.			JACKSON E			
109.			GOKUL R			
110.			KARANAN K			
111.			KAANTHA VISHNU K M			
112.			GOWDHAM M			
113.			MADHAVAN P			
114.			KAMALESH J			
115.			ARUN PRAGASH K R			
116.			MADHAN R			
117.			NIVAS KUMAR G			
118.			MANIKANDAN R			
119.			GOWTHAM P			
120.			JEYA SELVA KARTHICKEYAN L			
121.	KAPIL A					
122.	Internet of Things	Bevywise Networks, Tirunelveli	ABHINAYA M	III Year ECE	06.01.2023- 14.01.2023	Internship Training
123.			AKSHIYA RAJASRI B			
124.			GOKULPRIYA G			

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
125.	Internet of Things	Bevywise Networks, Tirunelveli	KIRUPA M	III Year ECE	09.01.2023- 14.01.2023	Internship Training
126.			BADRI CHELVA M			
127.			DHAMEENA ISMAIL S			
128.			JEYARUDHRA B			
129.			MAHA VIDHYA V			
130.			VIMAL ROY S M			
131.			VIJAYAN S			
132.			ROSHAN RAM B			
133.			SRIKUSAN A			
134.			RAJA LAKSHMI L			
135.			JAYA SURIYA B			
136.			LAKSHANA S			
137.			HARI PRASAD N			
138.			K MANOJ PRABHAKARAN			
139.	Automation and Control system	Aavin, Madurai	HAARIS I	III Year ECE	11.01.2023- 18.01.2023	Internship Training
140.	Telecommunication	BSNL, Virudhunagar	ENIYA M	II Year ECE	16.01.2023- 21.01.2023	Internship Training
141.			JEYASUDHA V			
142.			KIRUBHA SREE M			
143.			KIRUTHIGA R			
144.			KISOLA T			
145.			MEERA A			
146.			SIVA SAKTHI M			
147.	Embedded C	Phoenix Softech, Madurai	KARUPPASAMY R	III Year ECE	18.01.2023- 04.02.2023	Internship Training
148.	Web Designing	Una Infotech, Madurai	DIVYA DHARSHINI T	II Year ECE	18.01.2023- 28.01.2023	Internship Training
149.			MALATHI R			

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
150.	Internet of Things	Una Infotech, Madurai	DHARSAN S	II Year ECE	18.01.2023- 28.01.2023	Internship Training
151.			DHINESH KUMAR S			
152.			GANESH R			
153.			KALYANA SUNDARAM K			
154.			MOHANA KRISHNAN A			
155.	Machine Learning using Python	Geons Logix, Madurai	SANTHOSH KUMAR A	II Year ECE	24.01.2023- 31.01.2023	Internship Training
156.			KARTHIKEYAN M			
157.			SATHEESH KUMAR M R A P			
158.			SASWATH VEL S			
159.			SURESH KUMAR G			
160.			SIVAKUMAR R			
161.			NITHIS N			
162.			SHREE HARISH R			
163.			SHRIRAM S			
164.			SHREE GANGA S			
165.			SUDEEPA R			
166.			MUTHU SELVI S			
167.			RAJA KEERTHIKA G			
168.			RUHAINA THASNEEM A			
169.			RITHIKA B			
170.			SATHYA M			
171.			MUTHEESWARI A			
172.	SABIKA THUSLEEMA A					
173.	SANGEETHA R					
174.	MUTHU SATHIYA K S					
175.	SUVALAKSHMI S					
176.	UMA MAHESWARI E					
177.	SANGEETHA SUBBU S					
178.	Wireless Communication	BSNL, Virudhunagar	MAHENDRA PRAKASH R	IV Year ECE	25.01.2023- 31.01.2023	Internship Training

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
179.	Telecommunication	BSNL, Virudhunagar	AMIRTHAVARSHINI R	II Year ECE	25.01.2023- 31.01-2023	Internship Training
180.			DEEPAJOTHI D			
181.			DHARSHINI G			
182.	Embedded Systems	Codebind Technology, Trichy	MONICA S	III Year ECE	27.01.2023- 31.01.2023	Internship Training
183.			SIVA RANJANI M			
184.			PONDURAI M			
185.	Web Designing	Litz Tech, Coimbatore	SHAKTHI SREE M A	III Year ECE	27.01.2023- 31.01.2023	Internship Training
186.			SRINANDHINI PRIYA S			
187.	Communication & Networking	Railnet Software Solution, Madurai	AARTHI M	II Year ECE	27.01.2023- 01.02.2023	Inplant Training
188.			DEEPIKA P			
189.			MADHUMITHA P			
190.			MOHANA KIRUTHEHA C			
191.			MUTHUU GOKILA M			
192.			RAJALAKSHMI R			
193.			SHOBHA K S			
194.			SIVA KIRUTHIKA K			
195.	Internet of Things	Bevywise Networks, Tirunelveli.	MUKILAN K	II Year ECE	27.01.2023- 31.01.2023	Internship Training
196.			MUTHUKUMAR G			
197.			MUTHU KUMAR M			
198.			NAGARAJ M			
199.			NAVEEN KUMAR J			
200.			NITHISH KUMAR P			
201.			PARTHIPAN J			
202.			PONTAMILSELVAN V			
203.			RAMASAMY V			
204.			RAMKUMAR B			
205.			SAKTHIVINAYAGAM C			
206.			VIGNESHRAJ P			
207.			YOGESWARAN M			

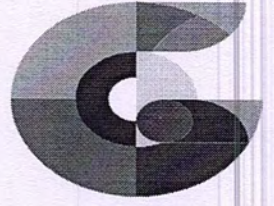
Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
208.	Internet of Things	Bevywise Networks, Tirunelveli.	NAVEEN K	II Year ECE	27.01.2023-01.02.2023	Internship Training
209.			SASTHA VENKATESH S			
210.			SRIPON MANIKANDAN S			
211.			SRI RAM M			
212.			GIRI PRAKASH S			
213.	Web Designing / Web Development	Phoenix Softech, Madurai	SANJAI R	II Year ECE	27.01.2023-31.01.2023	Internship Training
214.			SURIYA K			
215.			THANOOSH A M			
216.			VIGNESH K			
217.			YOGESH N			
218.	Web Development	Datamantri, Madurai	ABHINAYA M	III Year ECE	27.01.2023-03.02.2023	Internship Training
219.			BHARATHI LAKSHMI A			
220.	Product Design and Development	Chakradhara Aerospace & Cargo Pvt. Ltd., Coimbatore	HAARIS I	III Year ECE	30.01.2023-09.02.2023	Internship Training
221.	Technical Consulting Virtual Internship	Forage (SAP)	ARUMUGA VISWANATH P	IV Year ECE	01.02.2023-20.02.2023	Internship Training
222.	Data Analytics Consulting Virtual Internship	Forage (KPMG)	CHIDHAMBARA NATHAN R	IV Year ECE	01.02.2023-15.02.2023	Internship Training
223.			KALIMUTHU K			
224.			PRAKATHI S			
225.			PRIYADHARSHINI R			
226.			SNEKHA B			
227.	Data Analytics Consulting Virtual Internship	Forage (KPMG)	GANESHAMOORTHY I	IV Year ECE	01.02.2023-16.02.2023	Internship Training
228.	Technical Consulting Virtual Internship	Forage (SAP)	KUMARAGURUPARAN A	IV Year ECE	01.02.2023-16.02.2023	Internship Training

Sl. No.	Internship/In-Plant Training Title	Name of the Industry	Name of the Student	Year/Class	Duration	Nature of the activity
229.	Signal broadcasting and Erection	GTL Infrastructure Limited, Chennai	DHINESH M	III Year ECE	11.02.2023-25.02.2023	Internship Training
230.			DILIPKUMAR A			

Geons Logix Private Limited

D-20, Rajam Road
TVS Nagar
Madurai 625003
Tamilnadu

CIN:U72900TN2019PTC128890
www.geonslogix.com
+91 9741633411
manis@geonslogix.com



15-March-2023

Madurai

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **LINGESH S (Reg. No. 953619106039)** B.E ECE final year student of Ramco Institute of Technology, Rajapalayam, has successfully completed his internship projects as follows: 1. on IPL Chatbot using Machine Learning 2. Q&A Chatbot using Machine Learning with Geons Logix Pvt Ltd, Madurai, Tamilnadu during the period from January-2022 to May-2022 through online mode and July 15 2022 to August 15 2022 though offline mode.

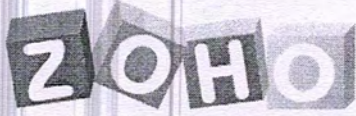
M-11



S.Manikandan

Director

Geons Logix Pvt. Ltd



Zoho Corporation Private Limited

Plot 140, 151, Estancia IT Park, Vallancheri,
Chengalpattu District, Tamilnadu, 603 202.

Ph: +91 - 44 - 6744 7070

www.zohocorp.com

SEZ Unit

INTERNSHIP CERTIFICATE

This is to certify that Mr/Ms. **Kalidas P - SI-2456** has undergone his/her internship training in **Zoho Corporation Private Limited**, from 20-Jul-2022 to 22-Aug-2022. During this period, his/her performance and conduct were found to be good.

Yours Sincerely,

For Zoho Corporation Private Limited

Saajudeen S

Saajudeen S

Associate HR

Date of issue: 21 Sep 2022



Sri Mookambika Infosolutions Pvt. Ltd

30 July 2022

To
The HOD, ECE Dept
Ramco Institute of Technology
Rajapalayam

Dear Sir

This is to certify that Ms. M.L. Sivapriyaa Roll No.953620106073 has undergone training in our concern from 22-07-2022 to 30-07-2022. She has been provided unpaid internship training as requested from the institute. During the said period his conduct was Good.

Thanking You

For Sri Mookambika Infosolutions Private Limited,

Durai Singh RK
Chief Administrative Officer



SMI/HR/TRN/30072022/001



Sri Mookambika Infosolutions Pvt. Ltd

30 July 2022

To
The HOD, ECE Dept
Ramco Institute of Technology
Rajapalayam

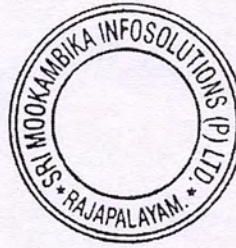
Dear Sir

This is to certify that Ms. M. Sivaranjani Roll No.953620106074 has undergone training in our concern from 22-07-2022 to 30-07-2022. She has been provided unpaid internship training as requested from the institute. During the said period his conduct was Good.

Thanking You

For Sri Mookambika Infosolutions Private Limited,

Durai Singh RK
Chief Administrative Officer



SMI/HR/TRN/30072022/002



Sri Mookambika Infosolutions Pvt. Ltd

30 July 2022

To
The HOD, ECE Dept
Ramco Institute of Technology
Rajapalayam

Dear Sir

This is to certify that Ms. V.Sneha Asvini Roll No.953620106075 has undergone training in our concern from 22-07-2022 to 30-07-2022. She has been provided unpaid internship training as requested from the institute. During the said period his conduct was Good.

Thanking You

For Sri Mookambika Infosolutions Private Limited,

Durai Singh RK
Chief Administrative Officer



SMI/HR/TRN/30072022/003



Sri Mookambika Infosolutions Pvt. Ltd

30 July 2022

To
The HOD, ECE Dept
Ramco Institute of Technology
Rajapalayam

Dear Sir

This is to certify that Ms. D. Sriranjani Roll No.953620106080 has undergone training in our concern from 22-07-2022 to 30-07-2022. She has been provided unpaid internship training as requested from the institute. During the said period his conduct was Good.

Thanking You

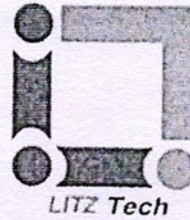
For Sri Mookambika Infosolutions Private Limited,

Durai Singh RK
Chief Administrative Officer



SMI/HR/TRN/30072022/004

Corp. Off: 31, III Floor, Town Hall Road, Madurai - 625 001.
Branch. Off: 151 B, Ashok Talkies Road, Rajapalayam - 626117



Certificate of Training and Instruction

This is to certify that **NAVEENA LAKSHMI B (953620106051)**
a student of “**RAMCO INSTITUTE OF TECHNOLOGY**” has
Successfully completed her **INTERNSHIP**
PROGRAM in IOT at our Concern from **22.07.2022 to 31.07.2022**



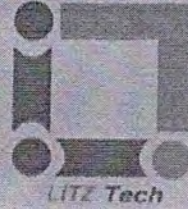
Authorized Signatory

STUDENT ID: LITZH22933

CERTIFICATE ID: LITZH22934

No 4, Arangasamy Nagar, Sitra, Civil Aerodrome(po), Coimbatore - 641014

www.litztech.in | coimbatore@litztech.in | Tel : 0422 4382930



Certificate of Training and Instruction

This is to certify that **PRIYADHARSHNI K (953620106058)**
a student of **"RAMCO INSTITUTE OF TECHNOLOGY"** has
Successfully completed her **INTERNSHIP**
PROGRAM in **IOT** at our Concern from **22.07.2022** to **31.07.2022**



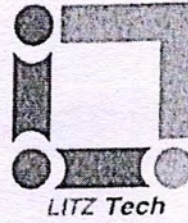
Authorized Signatory

CERTIFICATE ID: LITZH22935

STUDENT ID: LITZH22934

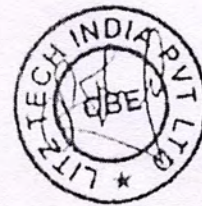
No 4, Arangasamy Nagar, Sitra, Civil Aerodrome(po), Coimbatore - 641014

www.litztech.in | coimbatore@litztech.in | Tel : 0422 4382930



Certificate of Training and Instruction

This is to certify that **RAJA LAKSHMI L (953620106059)**
a student of “**RAMCO INSTITUTE OF TECHNOLOGY**” has
Successfully completed her **INTERNSHIP**
PROGRAM in IOT at our Concern from **22.07.2022 to 31.07.2022**



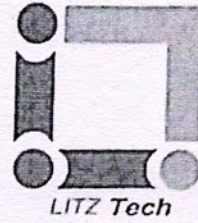
Authorized Signatory

STUDENT ID: LITZH22935

CERTIFICATE ID: LITZH22936

No 4, Arangasamy Nagar, Sitra, Civil Aerodrome(po), Coimbatore - 641014

www.litztech.in | coimbatore@litztech.in | Tel : 0422 4382930



Certificate of Training and Instruction

This is to certify that **RAMYA BHARATHI R (953620106061)**
a student of “**RAMCO INSTITUTE OF TECHNOLOGY**” has
Successfully completed her **INTERNSHIP**
PROGRAM in IOT at our Concern from **22.07.2022 to 31.07.2022**



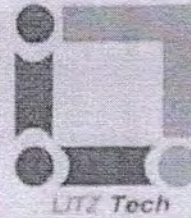
Authorized Signatory

STUDENT ID: LITZH22936

CERTIFICATE ID: LITZH22937

No 4, Arangasamy Nagar, Sitra, Civil Aerodrome(po), Coimbatore - 641014

www.litztech.in | coimbatore@litztech.in | Tel : 0422 4382930



Certificate of Training and Instruction

This is to certify that **VIDYA R (953620106088)** a student of
“RAMCO INSTITUTE OF TECHNOLOGY”
has successfully completed her **INTERNSHIP PROGRAM** in
IOT at our Concern from **22.07.2022** to **31.07.2022**



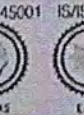
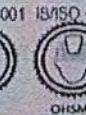
Authorized Signatory

STUDENT ID: LITZH22937

CERTIFICATE ID: LITZH22938

No 4, Arangasamy Nagar, Sitra, Civil Aerodrome(po), Coimbatore - 641014

www.litztech.in | coimbatore@litztech.in | Tel : 0422 4382930



P.A.C.Ramasamyraja Nagar, Alathiyur Works
Cement Nagar (PO)
Ariyalur District, Pin Code - 621 730
Tamil Nadu, India
Phone : STD - 04329
248305 to 248306 // 248322 to 248324
Fax: 00 91 4329 248303
E-Mail: rclalr@ramcocements.co.in

THE RAMCO CEMENTS LIMITED

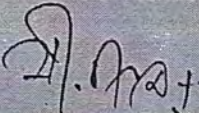
06.08.2022

TO WHOM SO EVER TO MAY CONCERN

This is to certify that **Ms. M.Akila** (Reg.No- 953620106003), studying II year, BE- ECE at at Ramco Institute of Technology, Rajapalayam, has successfully completed her Internship Training in **The Ramco Cements Limited, Alathiyur** in our organization with effect from 24.07.2022 to 30.07.2022.

We wish all the best in her future endeavors.

For The Ramco Cements Limited


B.S. Suresh
DGM - HR





P.A.C.Ramasamyraja Nagar, Alathiyur Works
Cement Nagar (PO)
Ariyalur District, Pin Code – 621 730
Tamil Nadu, India
Phone : STD - 04329
248305 to 248306 // 248322 to 248324
Fax:00 91 4329 248303
E-Mail:rcialr@ramcocements.co.in

THE RAMCO CEMENTS LIMITED

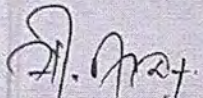
06.08.2022

TO WHOM SO EVER TO MAY CONCERN

This is to certify that **Ms. G.Anusuya** (Reg.No- 953620106006), studying II year, BE- ECE at at Ramco Institute of Technology, Rajapalayam, has successfully completed her Internship Training in **The Ramco Cements Limited, Alathiyur** in our organization with effect from 24.07.2022 to 30.07.2022.

We wish all the best in her future endeavors.

For The Ramco Cements Limited


B.S. Suresh
DGM – HR



RIL/HRD/22/121

29.07.2022



INTERNSHIP TRAINING COMPLETION CERTIFICATE

This is to certify that **Ms. Shrinithi R (953620106072)** II Year B.E
Electronics and Communication Engineering student of **Ramco
Institute of Technology, Rajapalayam** has undergone the internship
training in our organization during the period of **25.07.2022** to
29.07.2022.

We wish her Good Luck

FOR ROOTS INDUSTRIES INDIA LIMITED

(Dr.KAVIDASAN)
Director

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai.
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



Telephone : 91 4563 235666 (5 lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

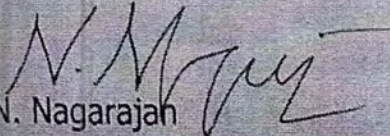
July 29, 2022

CERTIFICATE

This is to certify that **Ms.S.AARTHI, (Reg No: 953620106001)** III year B.E. (E.C.E) student of Ramco Institute of Technology, Rajapalayam underwent Internship Training in Electrical Department in our Rajapalayam Spintext from 25.07.2022 to 29.07.2022.

Yours faithfully

For **Rajapalayam Mills Ltd.,**


N. Nagarajan
Vice President – HR & TQM

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
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rajacot@bsnl.in
Website : www.rajapalayammills.co.in

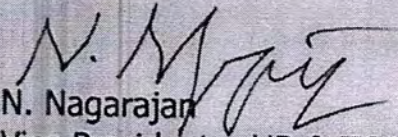
July 29, 2022

CERTIFICATE

This is to certify that **Ms.K.APARNA, (Reg No: 953620106007) III**
year B.E. (E.C.E) student of Ramco Institute of Technology,
Rajapalayam underwent Internship Training in Electrical Department in
our Rajapalayam Spintext from 25.07.2022 to 29.07.2022.

Yours faithfully

For **Rajapalayam Mills Ltd.,**


N. Nagarajan
Vice President – HR & TQM

RAJAPALAYAM MILLS LIMITED

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GSTIN : 33AAACR8897F1Z1



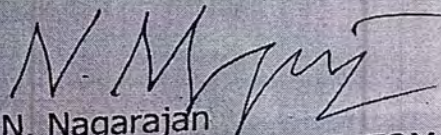
Telephone : 91 4563 235666 (5 lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

July 29, 2022

CERTIFICATE

This is to certify that **Ms.S.BAGAVATHI GAYATHRI, (Reg No: 953620106012)** III year B.E. (E.C.E) student of Ramco Institute of Technology, Rajapalayam underwent Internship Training in Electrical Department in our Rajapalaiyam Spintext from 25.07.2022 to 29.07.2022.

Yours faithfully
For **Rajapalayam Mills Ltd.,**


N. Nagarajan
Vice President – HR & TQM

RAJAPALAYAM MILLS LIMITED

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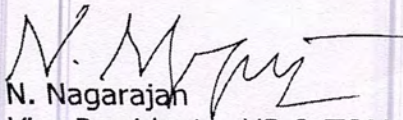
July 29, 2022

CERTIFICATE

This is to certify that **Ms.B.DIVYASRI, (Reg No: 953620106017) III**
year B.E. (E.C.E) student of Ramco Institute of Technology,
Rajapalayam underwent Internship Training in Electrical Department in
our Rajapalayam Spintext from 25.07.2022 to 29.07.2022.

Yours faithfully

For **Rajapalayam Mills Ltd.,**


N. Nagarajan
Vice President - HR & TQM

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
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CIN : L17111TN1936PLC002298
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GSTIN : 53AAACR8897F1Z1



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Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bent.in
Website : www.rajapalayammills.co.in

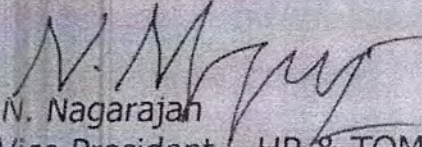
July 29, 2022

CERTIFICATE

This is to certify that **Ms.M.MUTHUMEENA**, (Reg No: **953620106048**) III year B.E. (E.C.E) student of Ramco Institute of Technology, Rajapalayam underwent Internship Training in Electrical Department in our Rajapalayam Spintext from 25.07.2022 to 29.07.2022.

Yours faithfully

For **Rajapalayam Mills Ltd.**,


N. Nagarajan
Vice President - HR & TQM

RAJAPALAYAM MILLS LIMITED

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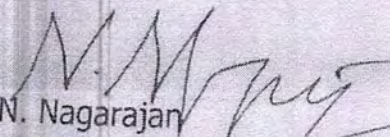
Telephone : 91 4563 235666 (5 lines)
Fax 91 4563 236520
E-mail rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

July 29, 2022

CERTIFICATE

This is to certify that **Ms.J.RAMYADHARSHINI**, (Reg No: **953620106062**) III year B.E. (E.C.E) student of Ramco Institute of Technology, Rajapalayam underwent Internship Training in Electrical Department in our Rajapalayam Spintext from 25.07.2022 to 29.07.2022.

Yours faithfully
For **Rajapalayam Mills Ltd.,**


N. Nagarajan
Vice President - HR & TQM

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
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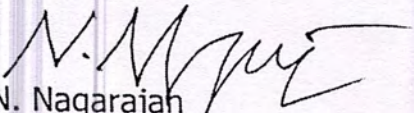
July 29, 2022

CERTIFICATE

This is to certify that **Ms.S.VAISHNAVI**, (Reg No: **953620106086**)
III year B.E. (E.C.E) student of Ramco Institute of Technology,
Rajapalayam underwent Internship Training in Electrical Department in
our Rajapalaiyam Spintext from 25.07.2022 to 29.07.2022.

Yours faithfully

For **Rajapalayam Mills Ltd.,**


N. Nagarajan
Vice President – HR & TQM

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
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GSTIN : 33AAACR8897F1Z1



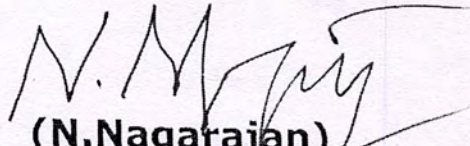
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

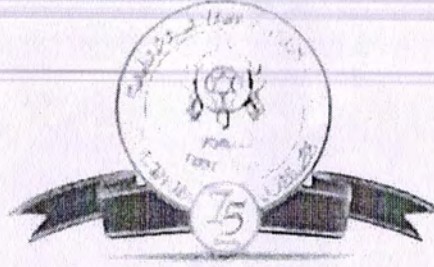
This is to certify that Ms. **S.Sreejaa**, (Reg.No.953620106076) II Year Electronics and Communication Engineering student of Ramco Institute of Technology, Rajapalayam underwent training in Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For **Rajapalayam Mills Limited**


(N.Nagarajan)
Vice President - HR

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalaiyam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



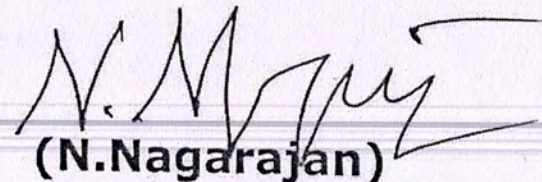
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacol@ramcotex.com
rajacol@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

This is to certify that Ms.**Y.Rathipraba**, (Reg.No.953620106064) II Year Electronics and Communication Engineering student of Ramco Institute of Technology, Rajaplayam underwent training in Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For **Rajapalayam Mills Limited**


(N.Nagarajan)

Vice President - UD

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin . 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



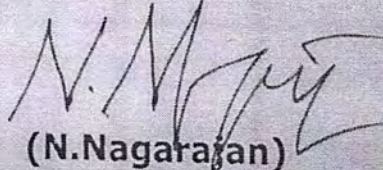
Telephone : 91 4563 235665 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacol@ramcotex.com
rajacol@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

This is to certify that **Ms.P.Sundhaneshwari**,
(Reg.No.953620106081) II Year Electronics and Communication
Engineering student of Ramco Institute of Technology, Rajapalayam
underwent training in Electrical Department of our Mills from 25-07-
2022 to 30-07-2022.

For **Rajapalayam Mills Limited**


(N.Nagarajan)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



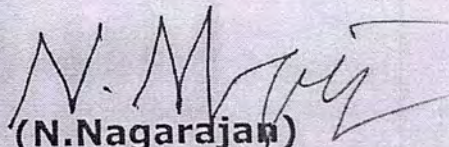
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

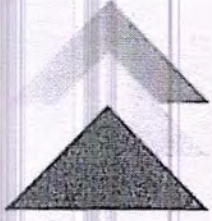
CERTIFICATE

This is to certify that Ms.**A.Suthanthira**, (Reg.No.953620106084) II Year Electronics and Communication Engineering student of Ramco Institute of Technology, Rajapalayam underwent training in Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For **Rajapalayam Mills Limited**


(**N.Nagarajan**)
Vice President - HR

No. : 28926



एन एस आई सी
N S I C

राष्ट्रीय लघु उद्योग निगम लिमिटेड

NATIONAL SMALL INDUSTRIES CORPORATION LIMITED

(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032.

CERTIFICATE

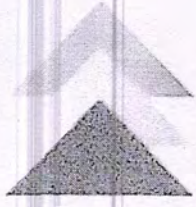
This is to certify that Mr. **M. HARIHARAN** S/o
Shri. **N. MURUGANANTHAM**, student of II year
B.E. (ECE), Ramco Institute of Science & Technology,
has undergone "**Internship Training on IOT
APPLICATIONS USING RASPBERRY PI**"
conducted at our centre for a period of one week
from 25.07.2022 to 29.07.2022.



[Signature]
HEAD OF TRAINING

[Signature]
HEAD OF CENTRE

No. : 28724



एन एस आई सी
N S I C

राष्ट्रीय लघु उद्योग निगम लिमिटेड

NATIONAL SMALL INDUSTRIES CORPORATION LIMITED

(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032.

CERTIFICATE

This is to certify that Mr. N. HARIPRASAD S/o
Shri. P. NAGANANDEESWARAN, student of II year
B.E. (ECE), Ramco Institute of Science & Technology,
has undergone "**Internship Training on IOT
APPLICATIONS USING RASPBERRY PI**"
conducted at our centre for a period of one week
from 25.07.2022 to 29.07.2022.



Hariprasad
HEAD OF TRAINING

[Signature]
HEAD OF CENTRE

No. : 28927



राष्ट्रीय लघु उद्योग निगम लिमिटेड
NATIONAL SMALL INDUSTRIES CORPORATION LIMITED
(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032.

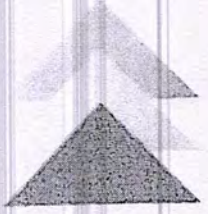
CERTIFICATE

This is to certify that Mr. **SANTHOSH M.** S/o
Shri. **A. MAHENDRAN**, student of II year
B.E. (ECE), Ramco Institute of Science & Technology,
has undergone "**Internship Training on IOT
APPLICATIONS USING RASPBERRY PI**"
conducted at our centre for a period of one week
from 25.07.2022 to 29.07.2022.



Shikhyani
HEAD OF TRAINING

[Signature]
HEAD OF CENTRE



एन एस आर्ड सी
N S I C

राष्ट्रीय लघु उद्योग निगम लिमिटेड

NATIONAL SMALL INDUSTRIES CORPORATION LIMITED

(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032.

CERTIFICATE

This is to certify that Mr. K. MANOJ PRABHAKARAN S/o Shri. K. KUMAR, student of II year B.E. (ECE), Ramco Institute of Science & Technology, has undergone "**Internship Training on IOT APPLICATIONS USING RASPBERRY PI**" conducted at our centre for a period of one week from 25.07.2022 to 29.07.2022.



[Signature]
HEAD OF TRAINING

[Signature]
HEAD OF CENTRE



INTERNSHIP PROGRAM GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **SHAKTHI SREE M A BE** (ECE) II Year
Ramco Institute of Technology,Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207008



MANIKANDAN SUBRAMANIAN
Director



INTERNSHIP PROGRAM GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **SRINANDHINI PRIYA S BE (ECE) II Year**
Ramco Institute of Technology, Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207009



M. S.

MANIKANDAN SUBRAMANIAN
Director

INTERNSHIP PROGRAM
GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **SURUTHI S BE** (ECE) II Year
Ramco Institute of Technology, Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207007



M. S. S.

MANIKANDAN SUBRAMANIAN
Director

INTERNSHIP PROGRAM GEONS LOGIX PRIVATE LIMITED

DIPP64754

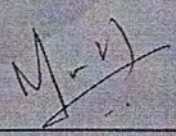
This certificate is presented to Ms. **DHAMEENA ISMAIL S BE (ECE) II Year**
Ramco Institute of Technology, Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207001




MANIKANDAN SUBRAMANIAN
Director



INTERNSHIP PROGRAM GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **GOKULPRIYA G** BE (ECE) II Year
Ramco Institute of Technology, Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning

From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207002



MANIKANDAN SUBRAMANIAN
Director

INTERNSHIP PROGRAM GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **JEYARUDHRA B BE (ECE) II Year**
Ramco Institute of Technology, Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207003



Handwritten signature of Manikandan Subramanian.

MANIKANDAN SUBRAMANIAN
Director



INTERNSHIP PROGRAM GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **KIRUPA M BE (ECE) II Year**
Ramco Institute of Technology, Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207004



MANIKANDAN SUBRAMANIAN
Director

INTERNSHIP PROGRAM GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **LAKSHANA S BE** (ECE) II Year
Ramco Institute of Technology, Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207005



MANIKANDAN SUBRAMANIAN
Director

INTERNSHIP PROGRAM
GEONS LOGIX PRIVATE LIMITED

DIPP64754

This certificate is presented to Ms. **MAHA VIDHYA V BE (ECE) II Year**
Ramco Institute of Technology,Rajapalayam,
in recognition of the successful completion of internship training on
Artificial Intelligence & Machine Learning
From 25/07/2022 to 30/07/2022

Place : Madurai

Date : 30/07/2022

CERTIFICATE NO : 2207006



M. S. Subramanian

MANIKANDAN SUBRAMANIAN
Director



ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

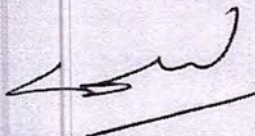
30th July 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Midhun V S (Reg no. 953620106046)** of Second year **B.E Electronics & Communication Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 30/07/2022.

We wish him good luck and best wishes for all his future endeavours.

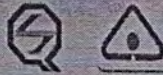
For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

30th July 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Paranitharan V (Reg no. 953620106053)** of Second year **B.E Electronics & Communication Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 30/07/2022.

We wish him good luck and best wishes for all his future endeavours.

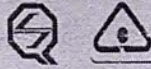
For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR





THE RAMCO CEMENTS LIMITED



ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

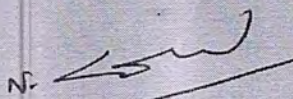
30th July 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Saran Kumar R (Reg no. 953620106070)** of Second year **B.E Electronics & Communication Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 30/07/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. 
N. Sridhar
Sr.DGM - HR





ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 & ISO 50001:2015
Certified Company

Ramassamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 266

THE RAMCO CEMENTS LIMITED


30th July 2022

TO WHOMSOEVER IT MAY CONCERN

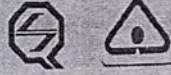
This is to certify that **Mr. Sri M (Reg no. 953620106077)** of Second year **B.E Electronics & Communication Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our **R. R. Nagar factory** during the period from **25/07/2022 to 30/07/2022.**

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**


I. Sridhar
GM - HR





ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

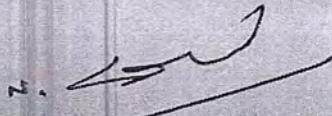
30th July 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Uma Maheswaran (Reg no. 953620106085)** of Second year **B.E Electronics & Communication Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 30/07/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



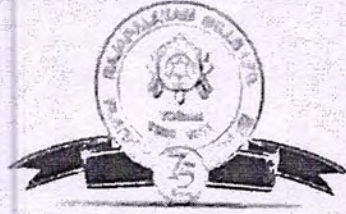
Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in

RAJAPALAYAM MILLS LIMITED

Regd. Office . Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin . 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



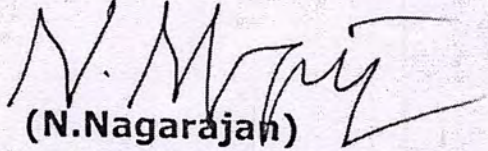
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

This is to certify that Mr.**R.S.Ramkumar**, (Reg.No.953620106060)
II Year Electronics and Communication Engineering student of
Ramco Institute of Technology, Rajapalayam underwent training in
Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For Rajapalayam Mills Limited


(N.Nagarajan)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



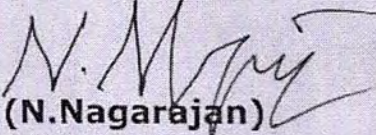
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

This is to certify that **Mr.S.Pradeep Kumar**,
(Reg.No.953620106056) II Year Electronics and Communication
Engineering student of Ramco Institute of Technology, Rajapalayam
underwent training in Electrical Department of our Mills from 25-07-
2022 to 30-07-2022.

For **Rajapalayam Mills Limited**
Fabric Division


(**N.Nagarajan**)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalaiyam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



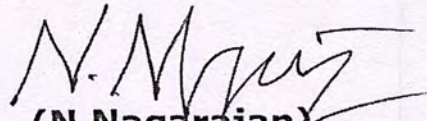
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

This is to certify that Mr.**S.Sanjai Guru**, (Reg.No.953620106067) II Year Electronics and Communication Engineering student of Ramco Institute of Technology, Rajaplayam underwent training in Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

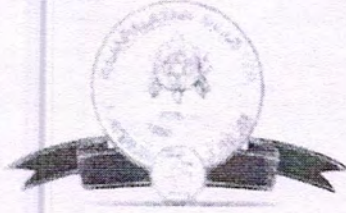
For **Rajapalayam Mills Limited**


(N.Nagarajan)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office: Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin: 626 117.

CIN L17111TN1936PLC002298
PAN AAACR8897F
GSTIN 33AAACR8897F1Z1



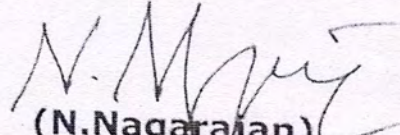
Telephone: 91 4563 235666 (5 Lines)
Fax: 91 4563 236520
E-mail: rajacot@ramcotex.com
rajacot@bsnl.in
Website: www.rajapalayammills.co.in

Date: 30-07-2022

CERTIFICATE

This is to certify that **Mr. U. Sudharsana Kumar**,
(Reg.No.953620106082) II Year Electronics and Communication
Engineering student of Ramco Institute of Technology, Rajapalayam
underwent training in Electrical Department of our Mills from 25-07-
2022 to 30-07-2022.

For Rajapalayam Mills Limited


(N. Nagarajan)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office: Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin - 626 117.

CIN L17111TN1936PLC002298
PAN AAACR8897F
GSTIN 33AAACR8897F1Z1



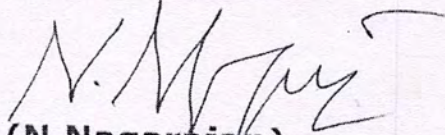
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcolez.com
rajacot@bml.in
Website : www.rajapalayammills.co.in

Date: 30-07-2022

CERTIFICATE

This is to certify that Mr. **T.Vignesh Prabhu** (Reg.No.953620106089)
II Year Electronics and Communication Engineering student of
Ramco Institute of Technology, Rajapalayam underwent training in
Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For **Rajapalayam Mills Limited**
Fabric Division


(N.Nagarajan)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



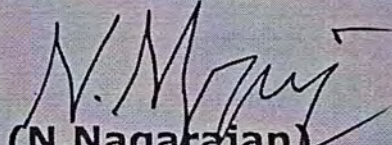
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

This is to certify that Mr.**N.Yuvaraaj** (Reg.No.953620106092) II Year Electronics and Communication Engineering student of Ramco Institute of Technology, Rajapalayam underwent training in Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For **Rajapalayam Mills Limited**
Fabric Division


(N.Nagarajan)

Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office - Rajapalayam Mills Private, P.A.C. Ramaswamy Kaje Sala
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin - 626 017.

Telephone - 91 4663 23698 (5 Lines)
Fax - 91 4663 23692
E-mail - rajpro@ramcoiles.com
rajpro@ramcoiles.in
Website - www.rajapalayammills.co.in

CIN U17111TN1005PLC092285
PAN AAACH892F
GSTIN 33AAAC08897F1Z1

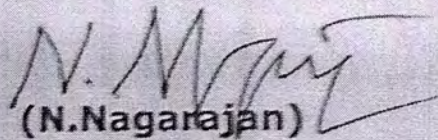


Date: 30-07-2022

CERTIFICATE

This is to certify that Mr. D. ARUN KUMAR, (Reg.No.953620106301)
II Year Electronics and Communication Engineering student of
Ramco Institute of Technology, Rajapalayam underwent training in
Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For Rajapalayam Mills Limited


(N. Nagarajan)

Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

Telephone : 91 4563 23564
Fax : 91 4563 23652
E-mail : rajacot@ramo
rajacot@bsnl
Website : www.rajapalayam

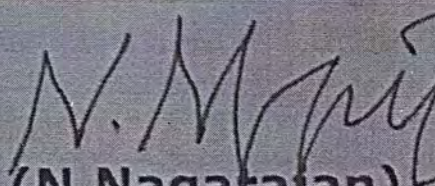


Date: 30-07-2022

CERTIFICATE

is to certify that Mr. **D. Padmesh**, (Reg.No.953620106308)
r Electronics and Communication Engineering student of Ram
itute of Technology, Rajapalayam underwent training in Electric
artment of our Mills from 25-07-2022 to 30-07-2022.

For **Rajapalayam Mills Limited**
Fabric Division


(N. Nagarajan)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



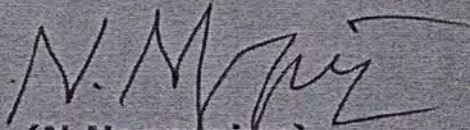
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

CERTIFICATE

This is to certify that Mr.**S.Vinoth Kumar**, (Reg.No.953620106310)
II Year Electronics and Communication Engineering student of
Ramco Institute of Technology, Rajapalayam underwent training in
Electrical Department of our Mills from 25-07-2022 to 30-07-2022.

For Rajapalayam Mills Limited


(N.Nagarajan)
Vice President - HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



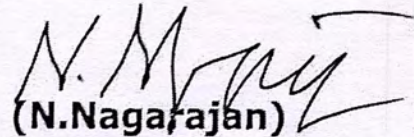
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsrl.in
Website : www.rajapalayammills.co.in

Date:30-07-2022

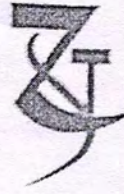
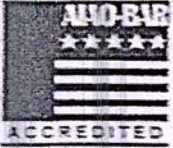
CERTIFICATE

This is to certify that **Mr.M.Yoga Rajkumar**,
(Reg.No.953620106311) II Year Electronics and Communication
Engineering student of Ramco Institute of Technology, Rajapalayam
underwent training in Electrical Department of our Mills from 25-07-
2022 to 30-07-2022.

For Rajapalayam Mills Limited
Fabric Division


(N.Nagarajan)

Vice President - HR



Zealsoft
Technology Solutions

Training | Development | Consulting
ISO 9001:2015 Certified

ZEALSOFT

Academy of Corporate Training.

CERTIFICATE OF INTERNSHIP

In

JAVA

With Hands on Real Time Experience.

This is to certify that

DHINESH. M

(953620106015)

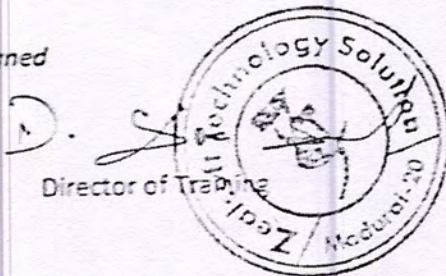
From RAMCO INSTITUTE OF TECHNOLOGY, Virudhunagar doing his B.E-ECE Second year and he has attended Internship course of instruction with the use of approved domain and Technologies.

The Training includes comprehensive instruction in the correct use and application of real time Training together with the general understanding of the Current Core Company Scale.

A practical recognition test of all of the concepts currently being used in the industry and their demonstration and application is conducted and his performance is good.

His Internship Experience with us for 1 week (25th July 2022 to 31st July 2022) is fine and good.

Signed



Director of Training

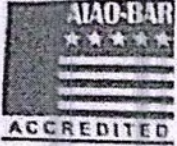
Zealsoft Technology Solutions (P) Ltd.

Corporate office: # 24B/1, Soundarya Towers, Kuruvikaran salai 2nd street, Annanagar, Madurai-20, Tamilnadu.

Branch Office: Lakshmi Towers, 1st Floor, Aivai Thirunagar, 5th Street, Koyambedu, Chennai - 92.

725-A1, Virudhunagar Main Road, Thiruchangal, Near Sivakasi, WNR district, Tamilnadu, India. Pin: 626130.

Website: www.Zealsoft.net Email: info@zealsoft.net Ph: +91 452 4210352, +91 99449 74003, +91 99625 82008, +91 99765 89444



Zealsoft
Technology Solutions

Training | Development | Consulting
ISO 9001: 2015 Certified

ZEALSOFT

Academy of Corporate Training.

CERTIFICATE OF INTERNSHIP

In

JAVA

With Hands on Real Time Experience.

This is to certify that

DILIP KUMAR. A

(953620106016)

From RAMCO INSTITUTE OF TECHNOLOGY, Virudhunagar doing his B.E-ECE Second year and he has attended Internship course of instruction with the use of approved domain and Technologies.

The Training Includes comprehensive instruction in the correct use and application of real time Training together with the general understanding of the Current Core Company Scale.

A practical recognition test of all of the concepts currently being used in the industry and their demonstration and application is conducted and his performance is good.

His Internship Experience with us for 1 week (25th July 2022 to 31st July 2022) is fine and good.

Signed

D. S. S.
Director of Training



Zealsoft Technology Solutions (P) Ltd.

Corporate office: # 24B/1, Soundarya Towers, Kuruvikaran salai 2nd street, Annanagar, Madurai-20. Tamilnadu.

Branch Office: Lakshmi Towers, 1st Floor, Avvai Thirunagar, 5th Street, Koyambedu, Chennai - 92.

725-A1, Viruthunagar Main Road. Thiruthangal, Near Sivakasi, VNR district, Tamilnadu. India. Pin: 626130.

Website: www.Zealsoft.net Email: info@zealsoft.net Ph: +91 452 4210352, +91 99449 74003, +91 99625 82008, +91 99765 89444

Phone: 04562-271426, 271449

Fax: 04562 - 271435

E.Mail:tncalgm@gmail.com



TAMILNADU CEMENTS CORPORATION LIMITED

(A Government of Tamilnadu Undertaking)

ALANGULAM WORKS



Tamilnadu Cements P.O., Pin Code: 626 127,(Via) Rajapalayam, Virudhunagar District
Corporate Office: 5th Floor, Aavin Illam, No.3A,Pasumpon Muthuramalingam Salai
Nandanam,CHENNAI - 600 035.

Web site: www.tancem.com CIN: U40200TN1976SGC007081 GST NO.33AABCT1819J1ZH

Ref. No.1735/PL-4/2022

Dated:31.07.2022

CERTIFICATE

This is to certify that **Mr. R.Harish, II-Year B.E (Electronics and communication Engineering)** student of **Ramco Institute of Technology, Rajapalayam** had undergone Internship Training in Tamil Nadu Cements Corporation Ltd., Alangulam Works for the period from 25.07.2022 to 31.07.2022.

During the above period his conduct and character are Good.

A handwritten signature in black ink, appearing to read "P. S. Srinivasan".

ASSISTANT MANAGER(P&A)

GOODWILL

TEAM PAPERS LIMITED

Factory & Admin. Office :
Team Garden, Ulhappanalckanur - 625 537,
Usilampatti (Taluk), Madurai (Dt.),
Phone No : 04543-297152, 297153,
E-Mail : goodwillteam2013@gmail.com.

04.08.2022

TO WHOMSOEVER IT MAY CONCERN

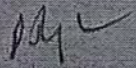
This is to certify that **Mr. T. NAGARAJ. (953620106049)** 2nd year student of ECE at Ramco Institute of Technology, Rajapalayam has attended internship program in our Goodwill Team Papers Ltd from 25.07.2022 to 04.08.2022.

During the program he has been exposed to the different function of the manufacturing unit ie procurement of raw materials, processing, production, quality control inspection, dispatch transportation and marketing.

During this period he has shown very good involvement towards his work, well motivated, punctual and well disciplined. His behavior was excellent in this period.

We wish him good luck in his future career.

For Goodwill Team Papers Ltd


(P. Rajendran)
Managing Director



GOODWILL TEAM PAPERS LIMITED

Factory & Admin. Office :
Team Garden, Uthappanalckanur - 625 537,
Usilampatti (Taluk), Madurai (Dt.),
Phone No : 04543-297152, 297153,
E-Mail : goodwillteam2013@gmail.com.

04.08.2022

TO WHOMSOEVER IT MAY CONCERN

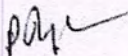
This is to certify that **Mr. K. NEERATHILINGAM. (953620106052)** 2nd year student of ECE at Ramco Institute of Technology, Rajapalayam has attended internship program in our Goodwill Team Papers Ltd from 25.07.2022 to 04.08.2022.

During the program he has been exposed to the different function of the manufacturing unit ie procurement of raw materials, processing, production, quality control inspection, dispatch transportation and marketing.

During this period he has shown very good involvement towards his work, well motivated, punctual and well disciplined. His behavior was excellent in this period.

We wish him good luck in his future career.

For Goodwill Team Papers Ltd


(P. Rajendran)
Managing Director



GOODWILL

TEAM PAPERS LIMITED

Factory & Admin. Office :

Team Garden, Uthappanaickanur - 625 537,

Usilampatti (Taluk), Madurai (Dt.),

Phone No : 04543-297152, 297153,

E-Mail : goodwillteam2013@gmail.com.

04.08.2022

TO WHOMSOEVER IT MAY CONCERN

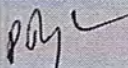
This is to certify that **Mr. R. RANGITH. (953620106063)** 2nd year student of ECE at Ramco Institute of Technology, Rajapalayam has attended internship program in our Goodwill Team Papers Ltd from 25.07.2022 to 04.08.2022.

During the program he has been exposed to the different function of the manufacturing unit ie procurement of raw materials, processing, production, quality control inspection, dispatch transportation and marketing.

During this period he has shown very good involvement towards his work, well motivated, punctual and well disciplined. His behavior was excellent in this period.

We wish him good luck in his future career.

For Goodwill Team Papers Ltd


(P. Rajendran)
Managing Director





भारत संचार निगम लिमिटेड

(भारत सरकार का उद्यम)

BHARAT SANCHAR NIGAM LIMITED

(A Government of India Enterprise)

प्रधान संचालक का कार्यालय, आ. ट. नि. वि., तिरुनेलवेली ज्युवाट क्षेत्र, तिरुनेलवेली - 627 003
Off: PRINCIPAL GENERAL MANAGER, BSNL, TIRUNELVELI BUSINESS AREA, TIRUNELVELI - 627 003

सनाम-पत्र सं./ Certificate No. 2022/08/001

पाठ्यक्रम प्रमाण-पत्र
COURSE CERTIFICATE

This is to certify that **Ms. B. Akshiya Rajasii**
I year BE (ECE) in Ramco Institute of Technology,
studying **Rajapalayam** has undergone
Internship training on **"WIRED & WIRELESS COMMUNICATIONS"**
conducted at the office of the Principal General Manager, BSNL, Tuticorin,
Tirunelveli Business Area, from **1-8-2022** to **6-8-2022**

तिरुनेलवेली / Tirunelveli-627 003

दिनांक / Date : 6-8-2022

Deputy General Manager (ADMIN)
O/o Principal General Manager, BSNL
Tirunelveli Business Area
Tirunelveli-627 003



भारत संचार निगम लिमिटेड
(भारत सरकार का उद्यम)
BHARAT SANCHAR NIGAM LIMITED
(A Government of India Enterprise)

प्रधान महाप्रबंधक का कार्यालय, भा.सं.नि.ति., तिरुनेलवेली व्यापार क्षेत्र, तिरुनेलवेली - 627003
O/o PRINCIPAL GENERAL MANAGER, BSNL, TIRUNELVELI BUSINESS AREA, TIRUNELVELI- 627 003

प्रमाण-पत्र सं./Certificate No. २०११/०८/००१

पाठ्यक्रम प्रमाण-पत्र
COURSE CERTIFICATE

This is to certify that Mr./Ms. B. R. Gunaksha
II year B.E (ECE) in Ramco Institute of Technology
studying Rajapalayam. has undergone
Internship training on "WIRED & WIRELESS COMMUNICATIONS"
conducted at the office of the Principal General Manager, BSNL, Tuticorin,
Tirunelveli Business Area, from 1.8.2011 to 6.8.2011

तिरुनेलवेली/Tirunelveli-627 003

दिनांक/Date : 6.8.2011

Deputy General Manager (ADMIN)
O/o Principal General Manager, BSNL
Tirunelveli Business Area
Tirunelveli-627 003

PJT892

14 November 2022

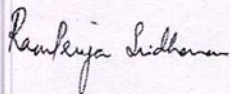
TO WHOM IT MAY CONCERN

This is to certify that Ms. Dharini A pursuing BE CSE from Ramco Institute of Technology has successfully completed her internship in our organization from 1st August 2022 to 31st August 2022.

We wish her all success in her future endeavors.

Thank You.

Ramco Systems Ltd.



Rampriya S
Human Resources

Corporate Headquarters: 64, Sardar Patel Road, Taramani, Chennai 600 113, India |
Tel: +91 44 2235 4510 / 6653 4000, Fax: +91 44 2235 2884 | CIN : L72300TN1997PLC037550 |
Registered Office: 47 , P.S.K. Nagar, Rajapalayam 626 108, India

Global Offices: India | Singapore | Malaysia | China | Hong Kong | Philippines | Australia | Dubai | USA | Canada |
United Kingdom | Germany | Switzerland | South Africa | Sudan
www.ramco.com

PJT893

14 November 2022

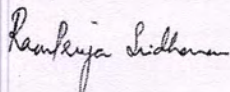
TO WHOM IT MAY CONCERN

This is to certify that Ms. Dharshini P pursuing BE CSE from Ramco Institute of Technology has successfully completed her internship in our organization from 1st August 2022 to 31st August 2022.

We wish her all success in her future endeavors.

Thank You.

Ramco Systems Ltd.



Rampriya S
Human Resources

Corporate Headquarters: 64, Sardar Patel Road, Taramani, Chennai 600 113, India |
Tel: +91 44 2235 4510 / 6653 4000, Fax: +91 44 2235 2884 | CIN : L72300TN1997PLC037550 |
Registered Office: 47, P.S.K. Nagar, Rajapalayam 626 108, India

Global Offices: India | Singapore | Malaysia | China | Hong Kong | Philippines | Australia | Dubai | USA | Canada |
United Kingdom | Germany | Switzerland | South Africa | Sudan

www.ramco.com

PJT894

14 November 2022

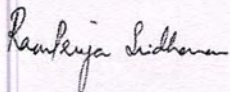
TO WHOM IT MAY CONCERN

This is to certify that Ms. K Loggaa Sri Agitha pursuing BE CSE from Ramco Institute of Technology has successfully completed her internship in our organization from 1st August 2022 to 31st August 2022.

We wish her all success in her future endeavors.

Thank You.

Ramco Systems Ltd.



Rampriya S
Human Resources

Corporate Headquarters: 64, Sardar Patel Road, Taramani, Chennai 600 113, India |
Tel: +91 44 2235 4510 / 6653 4000, Fax: +91 44 2235 2884 | CIN : L72300TN1997PLC037550 |
Registered Office: 47, P.S.K. Nagar, Rajapalayam 626 108, India

Global Offices: India | Singapore | Malaysia | China | Hong Kong | Philippines | Australia | Dubai | USA | Canada |
United Kingdom | Germany | Switzerland | South Africa | Sudan
www.ramco.com

PJT891

14 November 2022

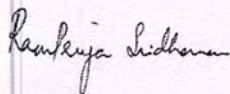
TO WHOM IT MAY CONCERN

This is to certify that Mr. Pradeep C pursuing BE CSE from Ramco Institute of Technology has successfully completed her internship in our organization from 1st August 2022 to 31st August 2022.

We wish him all success in his future endeavors.

Thank You.

Ramco Systems Ltd.



Rampriya S
Human Resources

Corporate Headquartes: 64, Sardar Patel Road, Taramani, Chennai 600 113, India |
Tel: +91 44 2235 4510 / 6653 4000, Fax: +91 44 2235 2884 | CIN : L72300TN1997PLC037550 |
Registered Office: 47, P.S.K. Nagar, Rajapalayam 626 108, India

Global Offices: India | Singapore | Malaysia | China | Hong Kong | Philippines | Australia | Dubai | USA | Canada |
United Kingdom | Germany | Switzerland | South Africa | Sudan

www.ramco.com

PJT899

14 November 2022

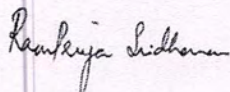
TO WHOM IT MAY CONCERN

This is to certify that Mr. Shanmugavisal S V pursuing BE CSE from Ramco Institute of Technology has successfully completed his internship in our organization from 1st August 2022 to 31st August 2022.

We wish him all success in his future endeavors.

Thank You.

Ramco Systems Ltd.



Rampriya S
Human Resources

Corporate Headquarters: 64, Sardar Patel Road, Taramani, Chennai 600 113, India |
Tel: +91 44 2235 4510 / 6653 4000, Fax: +91 44 2235 2884 | CIN : L72300TN1997PLC037550 |
Registered Office: 47, P.S.K. Nagar, Rajapalayam 626 108, India

Global Offices: India | Singapore | Malaysia | China | Hong Kong | Philippines | Australia | Dubai | USA | Canada |
United Kingdom | Germany | Switzerland | South Africa | Sudan
www.ramco.com

PJT897

14 November 2022

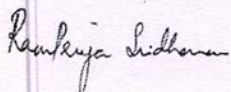
TO WHOM IT MAY CONCERN

This is to certify that Ms. P Vijaysasankari pursuing BE CSE from Ramco Institute of Technology has successfully completed her internship in our organization from 1st August 2022 to 31st August 2022.

We wish her all success in her future endeavors.

Thank You.

Ramco Systems Ltd.



Rampriya S
Human Resources

Corporate Headquarters: 64, Sardar Patel Road, Taramani, Chennai 600 113, India |
Tel: +91 44 2235 4510 / 6653 4000, Fax: +91 44 2235 2884 | CIN : L72300TN1997PLC037550 |
Registered Office: 47, P.S.K. Nagar, Rajapalayam 626 108, India

Global Offices: India | Singapore | Malaysia | China | Hong Kong | Philippines | Australia | Dubai | USA | Canada |
United Kingdom | Germany | Switzerland | South Africa | Sudan
www.ramco.com



TEACHNOOK



CERTIFICATE OF INTERNSHIP COMPLETION

Sanjogitha



has successfully completed internship program on **Embedded Systems**
from Psiborg Technologies in associated with Teachnook from **1/8/2022** to **30/9/2022**

During this internship, the student has found to be keen and enthusiastic Candidate.

Certificate ID : 713641501

Date : 22-10-2022

Academic Head

HR-Manager

Verified Certificate

A Verified Certificate from Teachnook can provide a proof for a student or other institution, an employer or other institution, that you have successfully completed an online course



Inspiring and empowering
future professionals

NAVEEN KUMAR S

Data Analytics Consulting Virtual Internship

Certificate of Completion
September 30th, 2022

Over the period of September 2022, NAVEEN KUMAR S has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

VIJAYARAMMSEN A

Data Analytics Consulting Virtual Internship

Certificate of Completion
September 30th, 2022

Over the period of September 2022, VIJAYARAMMSEN A has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

VEERAMANIMARAN P

Data Analytics Consulting Virtual Internship

Certificate of Completion
September 30th, 2022

Over the period of September 2022, VEERAMANIMARAN P has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage

Deloitte.



Inspiring and empowering
future professionals

NAVEEN AJAYKUMAR T

Technology Virtual Experience Program

Certificate of Completion
September 30th, 2022

Over the period of September 2022, NAVEEN AJAYKUMAR T has completed practical tasks in:

Coding
Data Analysis
Development
Cyber Security
Forensic Technology

A handwritten signature in blue ink, appearing to read 'T. McCreery'.

Tina McCreery
Chief Human
Resources Officer,
Deloitte

A handwritten signature in blue ink, appearing to read 'Tom Brunskill'.

Tom Brunskill
CEO, Co-Founder of
Forage



Forage

Inspiring and empowering
future professionals

VIJAYALAXMANASEN A

Data Analytics Consulting Virtual Internship

Certificate of Completion
October 30th, 2022

Over the period of October 2022, VIJAYALAXMANASEN A has completed practical tasks in:

- Data Quality Assessment
- Data Insights
- Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

SUBHASH S

Data Analytics Consulting Virtual Internship

Certificate of Completion
November 30th, 2022

Over the period of November 2022, SUBHASH S has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



CERTIFICATE

OF COURSE COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Amirtha Varshini R

has successfully completed Web Development
from the period of 1/11/2022 to 31/12/2022.

During his/her internship we found the student was dedicated and hard working.

01-03-2023

DATE



P. Naveen

ACADEMIC HEAD

Certificate ID : 1107744945



CERTIFICATE OF INTERNSHIP



THIS CERTIFICATE IS PROUDLY PRESENTED TO:

D. Deepajothi

Has successfully completed Internship On Artificial Intelligence
from 1/11/2022 to 31/12/2022. During his/her internship,
the student was found to be dedicated, hardworking and intelligent

27-01-2023

DATE

P. Naveen

Academic Head



CERTIFICATE OF INTERNSHIP



THIS CERTIFICATE IS PROUDLY PRESENTED TO:

G. Dharshini

Has successfully completed Internship On Web Development
from 1/11/2022 to 31/12/2022. During his/her internship,
the student was found to be dedicated, hardworking and intelligent

27-01-2023

DATE

P. Naveen

Academic Head



Inspiring and empowering
future professionals

SABRIYAH M

Data Analytics Consulting Virtual Internship

Certificate of Completion
December 31st, 2022

Over the period of December 2022, SABRIYAH M has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

SAKTHI ABIRAMI N

Data Analytics Consulting Virtual Internship

Certificate of Completion

December 31st, 2022

Over the period of December 2022, SAKTHI ABIRAMI N has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

SNEHA P

Data Analytics Consulting Virtual Internship

Certificate of Completion
December 31st, 2022

Over the period of December 2022, SNEHA P has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

SUJITHA K

Data Analytics Consulting Virtual Internship

Certificate of Completion
December 31st, 2022

Over the period of December 2022, SUJITHA K has completed practical tasks in:

- Data Quality Assessment
- Data Insights
- Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

SUSHMA A

Data Analytics Consulting Virtual Internship

Certificate of Completion
December 31st, 2022

Over the period of December 2022, SUSHMA A has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Inspiring and empowering
future professionals

VINOTHINI RAJAM

Data Analytics Consulting Virtual Internship

Certificate of Completion

December 31st, 2022

Over the period of December 2022, VINOTHINI RAJAM has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage

Enrolment Verification Code 34hvapcdMoD6W8Fes | User Verification Code WTMKQZncXTkgEAohR | Issued by Forage



PHOENIX SOFTECH

Internship Certificate

This is to certify that

I. HAARIS

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 24-12-2022 to 10-01-2023

10/01/2023

Dated

Authorized Signatory



Forage

Inspiring and
empowering
future professionals

KAMALESH S

Data Analytics Consulting Virtual Internship

Certificate of Completion

January 31st, 2023

Over the period of January 2023, KAMALESH S has completed practical tasks in:

- Data Quality Assessment
- Data Insights
- Data Insights and Presentation

Deborah Yates
National Managing Partner People
Performance and Culture

Tom Brunskill
CEO, Co-Founder of Forage

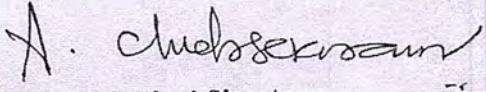
S.R.RAJA LOGISTICS

CERTIFICATE OF COMPLETION OF INDUSTRIAL INTERNSHIP PROGRAM

This is to Certify that R.HARIPRASAD (Reg No : 953620106026) Department of ECE, RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, He has completed the Industrial Internship Program at SRRAJALOGISTICS from 01.01.2023 to 31.01.2023.

During his Internship he was exposed to various divisions. We found him extremely inquisitive and hardworking. He was very much interested to learn the functions of all core divisions and also willing to put his best efforts and get into depth of the subject to understand it better.

His association with us was fruitful and we wish him the best of luck for all his future endeavors.


A. Chubbekaram
Authorised Signatory

DATE : 30..01.2023

Office Seal





3rd Floor, Sri Ram Complex, Iyerbungalow, Madurai – 625014
Phone: + 91 9841610025

DATE: 13/01/2023

Email Id : info@datamantri.com
Website : www.datamantri.com

INTERNSHIP COMPLETION LETTER

We are glad to inform you that Ms. **K. Akshaya** From **Ramco Institute of Technology**, has been successfully completed her internship at **Datamantri PVT Limited** from **4th Jan, 2023 – 13th Jan, 2023**.

During her internship, She has exposed to the various activities in the Web Development domain, implementing HTML, CSS and PHP Programming Skills.

We found her extremely Inquisitive and dedicated, She was very much interested in getting into the depth of the subject to understand it better.

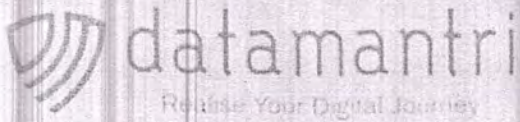
Her association with us was fruitful and we wish her all the best in her future endeavors.

With Regards
For DATAMANTRI PRIVATE LIMITED

V. Anand

Director

V. ANAND KUMAR
Director
Datamantri PVT Limited



3rd Floor, Sri Ram Complex, Iyerbungalow, Madurai – 625014
Phone: + 91 9841610025

DATE: 13/01/2023

Email Id : info@datamantri.com
Website : www.datamantri.com

INTERNSHIP COMPLETION LETTER

We are glad to inform you that Ms. B R Gunaksha From Ramco Institute of Technology, has been successfully completed her internship at Datamantri PVT Limited from 4th Jan, 2023 – 13th Jan, 2023.

During her internship, She has exposed to the various activities in the Web Development domain, implementing HTML, CSS and PHP Programming Skills.

We found her extremely Inquisitive and dedicated. She was very much interested in getting into the depth of the subject to understand it better.

Her association with us was fruitful and we wish her all the best in her future endeavors.

With Regards

FOR DATAMANTRI PRIVATE LIMITED

Director

V. ANAND KUMAR
Director
Datamantri PVT Limited

<codebind/>
{Technologies}
Solution Without Compromise!



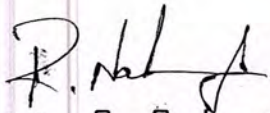
CERTIFICATE OF INTERNSHIP

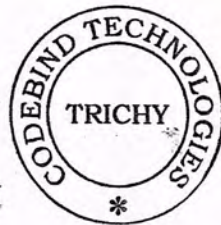
CERTIFICATE NUMBER CBTTINE042005230101

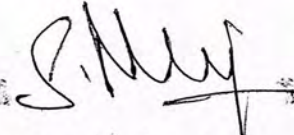
This certificate is awarded to **Mr./Ms. AARTHI S**, for the successful completion of **Internship** in **Embedded Systems** at **CodeBind Technologies, Trichy** from **04th January 2023** to **13th January 2023**.

During the course of the Internship **Mr./Ms. AARTHI S**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.


Training Co-Ordinator




Issuing Authority



✉ info@codebindtechnologies.com

☎ +91 99 4040 8010

<codebind/>
{Technologies}

Solution Without Compromise!



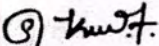
CERTIFICATE OF INTERNSHIP

CERTIFICATE NUMBER CBTINC312005230102

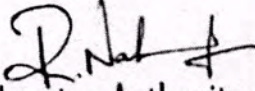
This certificate is awarded to **Mr./Ms. AKILA M**, for the successful completion of **Internship** in **Web Development** at **CodeBind Technologies, Trichy** from **04th January 2023** to **13th January 2023**.

During the course of the Internship **Mr./Ms. AKILA M**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.


Training Co-Ordinator




Issuing Authority



🏢 IC, Sandanam's Tower,

EVR Road, Puthur, Thillai Nagar, Trichy - 17.

📍 Landmark: Opposite to Puthur GH.

🌐 www.codebindtechnologies.com

☎ 9789 617 617



<codebind/>
{Technologies}

Solution Without Compromise!



CERTIFICATE OF INTERNSHIP

CERTIFICATE NUMBER CBTTINED42005230102

This certificate is awarded to **Mr./Ms. DIVYASRI B**, for the successful completion of **Internship** in **Embedded Systems** at **CodeBind Technologies, Trichy** from **04th January 2023** to **13th January 2023**.

During the course of the Internship **Mr./Ms. DIVYASRI B**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

R. Nalini

Training Co-Ordinator



J. N. Srinivas

Issuing Authority



<codebind/>
{Technologies}
Solution Without Compromise!



CERTIFICATE OF INTERNSHIP

CERTIFICATE NUMBER CBTTINC312005230101

This certificate is awarded to **Mr./Ms. ANUSUYA G** , for the successful completion of **Internship in Web Development** at **CodeBind Technologies, Trichy** from **04th January 2023** to **13th January 2023**.

During the course of the Internship **Mr./Ms. ANUSUYA G**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

P. Sudhakar
Training Co-Ordinator



P. N. S. S.
Issuing Authority



<codeb!nd/>
{Technologies}

Solution Without Compromise!



CERTIFICATE OF INTERNSHIP

CERTIFICATE NUMBER CBTTINE042005230103

This certificate is awarded to **Mr./Ms. APARNA K**, for the successful completion of **Internship** in **Embedded Systems** at **CodeBind Technologies, Trichy** from **04th January 2023** to **13th January 2023**.

During the course of the Internship **Mr./Ms. APARNA K**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

Training Co-Ordinator



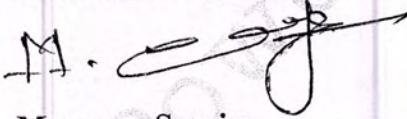
Issuing Authority



18.01.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. ASHOKKUMAR.R, studying IIIrd year B.E (Electronics and Communication Engineering) Ramco Institute of Technology Rajapalayam, was Successfully completed his Internship training in our UPS Manufacturing Unit – Rajapalayam from 04.01.2023 to 18.01.2023. During this period his Performance and Character was Good.

For *Solar Power System*

Manager-Service



18.01.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. KARUPPASAMY.R, studying IIIrd year B.E (Electronics and Communication Engineering) Ramco Institute of Technology Rajapalayam, was Successfully completed his Internship training in our UPS Manufacturing Unit – Rajapalayam from 04.01.2023 to 18.01.2023. During this period his Performance and Character was Good.

For Solar Power System

M. [Signature]

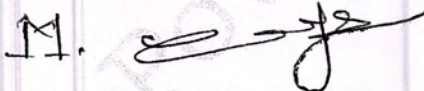
Manager-Service



18.01.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. KIZHORE KUMAR S.S, studying IIIrd year B.E (Electronics and Communication Engineering) Ramco Institute of Technology Rajapalayam, was Successfully completed his Internship training in our UPS Manufacturing Unit – Rajapalayam from 04.01.2023 to 18.01.2023. During this period his Performance and Character was Good.

For *Solar Power System*

Manager-Service



<codebind/>
{Technologies}

Solution Without Compromise!



CERTIFICATE OF INTERNSHIP

CERTIFICATE NUMBER CBTTINE062005230103

This certificate is awarded to **Mr./Ms. BHARATHI LAKSHMI A**, for the successful completion of **Internship in Embedded Systems** at **CodeBind Technologies, Trichy** from **05th January 2023** to **11th January 2023**.

During the course of the Internship **Mr./Ms. BHARATHI LAKSHMI A**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

Training Co-Ordinator

Issuing Authority



<codebind/>
{Technologies}

Solution Without Compromise!



CERTIFICATE OF INTERNSHIP

CERTIFICATE NUMBER **CBTTINE062005230102**

This certificate is awarded to **Mr./Ms. KARTHIGA H**, for the successful completion of **Internship** in **Embedded Systems** at **CodeBind Technologies, Trichy** from **05th January 2023** to **11th January 2023**.

During the course of the Internship **Mr./Ms. KARTHIGA H**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

Training Co-Ordinator

Issuing Authority



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{Technologies}

Solution Without Compromise!



CERTIFICATE OF INTERNSHIP

CERTIFICATE NUMBER CBTTINE062005230101

This certificate is awarded to **Mr./Ms. DHINESH M**, for the successful completion of **Internship** in **Embedded Systems** at **CodeBind Technologies, Trichy** from **05th January 2023** to **11th January 2023**.

During the course of the Internship **Mr./Ms. DHINESH M**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

Training Co-Ordinator

Issuing Authority





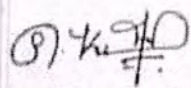
CERTIFICATE OF INTERNSHIP


CERTIFICATE NUMBER CBTLINE062005230104

This certificate is awarded to **Mr./Ms. DILIPKUMAR A**, for the successful completion of **Internship in Embedded Systems at CodeBind Technologies, Trichy** from **05th January 2023 to 11th January 2023**.

During the course of the Internship **Mr./Ms. DILIPKUMAR A**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.


Training Co-Ordinator


Issuing Authority





Anjana Infotech
Your Dream We Display

06 FEB 2023

To The HOD, ECE Dept
Ramco Institute of Technology
Rajapalayam

Dear Sir,

This is to certify that **Mr.NARENDRAN S** Roll No.953620106050 has undergone training in our concern from 05-01-2023 to 13-01-2023. He has been provided unpaid Internship Training as requested from the institute. During the said period his conduct was Good.

Thanking You



M. Sakthi Saravanan
M SAKTHI SARAVANAN
Proprietor

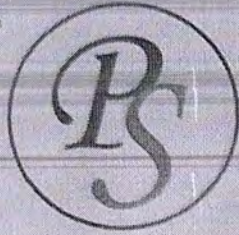
info@anjanainfotech.in

anjanainfotech.in

359 B8/5, Illathupillamar Complex, Near Gandhi Statue,
Rajapalayam -626 117.

+91 97879 70633 | +91 9787 248063





PHOENIX SOFTECH

Internship Certificate

This is to certify that

M. YOGARAJKUMAR

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

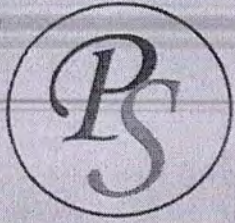
Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

D. PADMESH

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated


Authorized Signatory

PHOENIX SOFTECH



Internship Certificate

This is to certify that

V. KARTHIKEYAN

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

A. MANIKANDA PHRABHU

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

M. AZHAGU SUNDAR

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

R. HARISH

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFITECH

Internship Certificate

This is to certify that

E. JACKSON

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

R. GOKUL

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

K. KARANAN

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

K.M. KAANTHA VISHNU

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

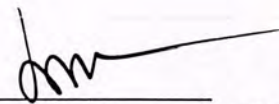
has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated


Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

M. GOWDHAM

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

P. MADHAVAN

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam


has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated


Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

J. KAMALESH

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

K.R. ARUN PRAGASH

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

R. MADHAN

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

G. NIVAS KUMAR

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

R. MANIKANDAN

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 *to* 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

P. GOWTHAM

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

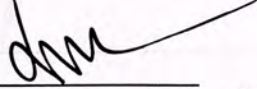
has Successfully Completed the Internship Training on

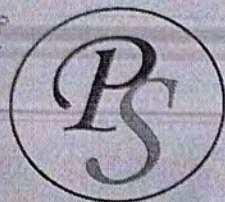
Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated


Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

L. JEYA SELVA KARTICHKEYAN

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

A. KAPIL

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 05-01-2023 to 21-01-2023

21/01/2023

Dated

Authorized Signatory



INTERNSHIP CERTIFICATE

This is to certify that **Abhinaya . M** Student of **B.E Electronics And Communication Engineering** at **Rameo Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **06/01/2023** to **14/01/2023**.

During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.



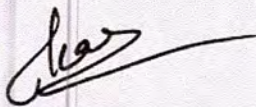
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that **Akshiya Rajasri.B** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **06/01/2023** to **14/01/2023**.

During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.

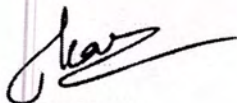


Kavitha C
HR Manager

INTERNSHIP CERTIFICATE

This is to certify that **Gokul Priya.G** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **06/01/2023** to **14/01/2023**.

During This Period. We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.



Kavitha C

HR Manager



INTERNSHIP CERTIFICATE

This is to certify that Kirupa.M Student of B.E Electronics And Communication Engineering at Ramco Institute Of Technology had undergone an Internship Training an Internet of Things Tools and Technologies at Our Organization from 09/01/2023 to 14/01/2023.

During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.

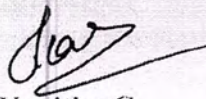
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that **Badri Chelva.M** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **09/01/2023** to **14/01/2023**.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager



INTERNSHIP CERTIFICATE

This is to certify that **Dhameena Ismail.S** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **09/01/2023** to **14/01/2023**.

During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.

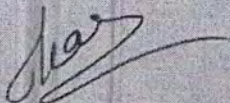
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that Jeyarudhra.B Student of B.E Electronics And Communication Engineering at Ramco Institute Of Technology had undergone an Internship Training on Internet of Things Tools and Technologies at Our Organization from 09/01/2023 to 14/01/2023.

During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.



Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that Maha Vidhya.V Student of B.E Electronics And Communication Engineering at Ramco Institute Of Technology had undergone an Internship Training on Internet of Things Tools and Technologies at Our Organization from 09/01/2023 to 14/01/2023.

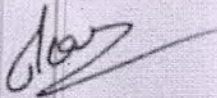
During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.

Kavitha C
HR Manager

INTERNSHIP CERTIFICATE

This is to certify that Vimal Roy, S.M Student of B.E Electronics And Communication Engineering at Ramco Institute Of Technology had undergone an Internship Training on Internet of Things Tools and Technologies at Our Organization from 09/01/2023 to 14/01/2023.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



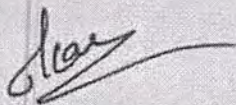
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that Vijayan.S Student of B.E Electronics And Communication Engineering at Ramco Institute Of Technology had undergone an Internship Training an Internet of Things Tools and Technologies at Our Organization from 09/01/2023 to 14/01/2023.

During This Period. We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

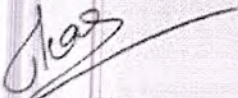


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Roshan Ram.B** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager



DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Srikusan.A** student of **B.E Electronics And Communication Engineering at Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.

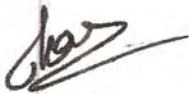
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that **Raja Lakshmi.L** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **09/01/2023** to **14/01/2023**.

During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.



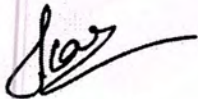
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that **Jaya Suriya.B** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **09/01/2023** to **14/01/2023**.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



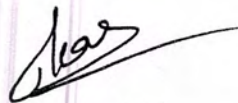
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that Student **Lakshana.S** of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **09/01/2023** to **14/01/2023**.

During This Period, We found her committed and performance as well as conduct was appreciable. We wish her all the best for her future endeavours.



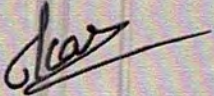
Kavitha C
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that **Hariprasad.N** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training** an **Internet of Things Tools and Technologies** at Our Organization from **09/01/2023** to **14/01/2023**.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

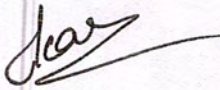
HR Manager



INTERNSHIP CERTIFICATE

This is to certify that **K. Manoj Prabhakaran** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **Internship Training an Internet of Things Tools and Technologies** at Our Organization from **09/01/2023 to 14/01/2023**.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager



A.1301. The Madurai District Cooperative Milk Producers' Union
Limited,
Sivagangai Main Road, Sathamangalam,
Madurai - 625 020.

**Dr.T.R.Diyanesh Babu, B.V.Sc.,
General Manager.**

Ref.No.5442/Pers.2/2021

Date:18.01.2023

CERTIFICATE

TO WHOM SO EVER IT MAY CONCERN.

This is to certify that I. HAARIS (Reg.No.953620106023)
doing IIIrd year B.E (ECE) of RAMCO Institute of Technology,
Rajapalayam has undergone Internship Training for the period from
11.01.2023 to 18.01.2023 in our organization. We found his conduct is good
during the tenure.

GENERAL MANAGER.

Diyanesh Babu
19/01/23

[Signature]
19/01/23

Certificate No: TRAISVGR2300129



BSNL

Connecting India

BHARAT SANCHAR NIGAM LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE)

VIRUDHUNAGAR SSA, MADURAI BUSINESS AREA

*This is to certify that Ms. M. ENIYA studying in
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
has undergone Internship Training in BSNL
Virudhunagar during the period from 16.01.2023 to
21.01.2023 (1 week).*

Her commitment and involvement in the assignment is GOOD.

Virudhunagar

21.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar – 626001

Certificate No: TRAISVGR2300124



BSNL

Connecting India

BHARAT SANCHAR NIGAM LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

VIRUDHUNAGAR SSA, MADURAI BUSINESS AREA

*This is to certify that MS. V. JEYA SUDHA studying in
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
has undergone Internship Training in BSNL
Virudhunagar during the period from 16.01.2023 to
21.01.2023 (1 week).*

Her commitment and involvement in the assignment is GOOD.

Virudhunagar

21.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar – 626001

Certificate No: TRAISVGR2300126



BSNL

Connecting India

BHARAT SANCHAR NIGAM LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

VIRUDHUNAGAR SSA, MADURAI BUSINESS AREA

*This is to certify that **MS. M. KIRUBHA SREE** studying
in **RAMCO INSTITUTE OF TECHNOLOGY,**
RAJAPALAYAM has undergone **Internship Training** in
BSNL Virudhunagar during the period from **16.01.2023** to
21.01.2023 (1 week).*

*Her commitment and involvement in the assignment is **GOOD.***

Virudhunagar

21.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar – 626001

Certificate No: TRAISVGR2300127



BSNL
Connecting India

BHARAT SANCHAR NIGAM LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

VIRUDHUNAGAR SSA, MADURAI BUSINESS AREA

This is to certify that Ms. R. KIRUTHIGA studying in
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
has undergone Internship Training in BSNL
Virudhunagar during the period from 16.01.2023 to
21.01.2023 (1 week).

*Her commitment and involvement in the assignment is **GOOD.***

Virudhunagar

21.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar – 626001

Certificate No: TRAISVGR2300130



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BHARAT SANCHAR NIGAM LIMITED
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VIRUDHUNAGAR SSA, MADURAI BUSINESS AREA

*This is to certify that MS. T. KISOLA studying in
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
has undergone Internship Training in BSNL
Virudhunagar during the period from 16.01.2023 to
21.01.2023 (1 week).*

Her commitment and involvement in the assignment is GOOD.

Virudhunagar

21.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar - 626001

Certificate No: TRAISVGR2300125



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(A GOVERNMENT OF INDIA ENTERPRISE)

VIRUDHUNAGAR SSA, MADURAI BUSINESS AREA

*This is to certify that **Ms. A. MEERA** studying in **RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM** has undergone **Internship Training** in **BSNL Virudhunagar** during the period from **16.01.2023** to **21.01.2023 (1 week)**.*

*Her commitment and involvement in the assignment is **GOOD**.*

Virudhunagar

21.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar – 626001

Certificate No: TRAISVGR2300128



BSNL

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BHARAT SANCHAR NIGAM LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

VIRUDHUNAGAR SSA, MADURAI BUSINESS AREA

*This is to certify that Ms. M. SIVA SAKTHI studying in
RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM
has undergone Internship Training in BSNL
Virudhunagar during the period from 16.01.2023 to
21.01.2023 (1 week).*

Her commitment and involvement in the assignment is GOOD.

Virudhunagar

21.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar - 626001



PHOENIX SOFTECH

Internship Certificate

This is to certify that

R. KARUPPASAMY

Student of B.E. (Electronic and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Embedded C

Held From 18-01-2023 to 04-02-2023

04/02/2023

Dated

Authorized Signatory

CERTIFICATE

OF APPRECIATION

This is to certify that Mr/Ms

DHIVYA DHARSHINI T

**Electronics and Communication Engineering Department of
RAMCO Institute of Technology**

has done her 10 days Internship in the field of
WED DEVELOPMENT at UNA INFOTECH, MADURAI
from **18th January 2023 to 28th January 2023.**

During the internship she demonstrated good design skills with a self-motivated attitude to learn new things. Her performance exceeded expectations and was able to complete the project successfully on time

We wish all the best for his future endeavors.

Certificate No: UI01010

Date of Issue : 29-Jan-2023

For UNA INFOTECH



Managing Director

CERTIFICATE

OF APPRECIATION

This is to certify that Mr/Ms

MALATHI R

**Electronics and Communication Engineering Department of
RAMCO Institute of Technology**

has done her 10 days Internship in the field of
WEB DEVELOPMENT at UNA INFOTECH, MADURAI
from **18th January 2023 to 28th January 2023.**

During the internship she demonstrated good design skills with a self-motivated attitude to learn new things. Her performance exceeded expectations and was able to complete the project successfully on time

We wish all the best for his future endeavors.

Certificate No: UI01011

Date of Issue : 29-Jan-2023

For **UNA INFOTECH**



Managing Director

CERTIFICATE

OF APPRECIATION

This is to certify that Mr/Ms

DHARSAN S

**Electronics and Communication Engineering Department of
RAMCO Institute of Technology**

has done his 10 days Internship in the field of
IOT at UNA INFOTECH, MADURAI
from 18th January 2023 to 28th January 2023.


During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time

We wish him all the best for his future endeavors.

Certificate No: UI01013

Date of Issue : 29-Jan-2023

For **UNA INFOTECH**



Managing Director

CERTIFICATE

OF APPRECIATION

This is to certify that Mr/Ms

DHINESHKUMAR S

Electronics and Communication Engineering Department of

RAMCO Institute of Technology

has done his 10 days Internship in the field of

IOT at UNA INFOTECH, MADURAI

from 18th January 2023 to 28th January 2023.


During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time

We wish him all the best for his future endeavors.

Certificate No: UI01015

Date of Issue : 29-Jan-2023

For UNA INFOTECH



Managing Director

CERTIFICATE

OF APPRECIATION

This is to certify that Mr/Ms

GANESH R

**Electronics and Communication Engineering Department of
RAMCO Institute of Technology**

has done his 10 days Internship in the field of
IOT at UNA INFOTECH, MADURAI
from 18th January 2023 to 28th January 2023.

During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time

We wish him all the best for his future endeavors.

Certificate No: UI01012

Date of Issue : 29-Jan-2023

For **UNA INFOTECH**



Managing Director



CERTIFICATE

OF APPRECIATION

This is to certify that Mr/Ms

KALYANASUNDARAM K

**Electronics and Communication Engineering Department of
RAMCO Institute of Technology**

has done his 10 days Internship in the field of
IOT at UNA INFOTECH, MADURAI
from 18th January 2023 to 28th January 2023.


During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time

We wish him all the best for his future endeavors.

Certificate No: UI01014

Date of Issue : 29-Jan-2023

For **UNA INFOTECH**


Managing Director

CERTIFICATE

OF APPRECIATION

This is to certify that Mr/Ms

MOHANA KRISHNAN A

**Electronics and Communication Engineering Department of
RAMCO Institute of Technology**

has done his 10 days Internship in the field of
IOT at UNA INFOTECH, MADURAI
from **18th January 2023 to 28th January 2023.**


During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. His performance exceeded expectations and was able to complete the project successfully on time

We wish him all the best for his future endeavors.

Certificate No: UI01016

Date of Issue : 29-Jan-2023

For UNA INFOTECH

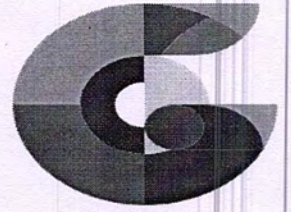


Managing Director

Geons Logix Private Limited

D-20, Rajam Road,
TVS Nager,
Madurai 625003
Tamilnadu

CIN:U72900TN2019PTC128890
www.geonslogix.com
+91 9741633411
manis@geonslogix.com



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Santhosh Kumar A (953621106090)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd,D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11



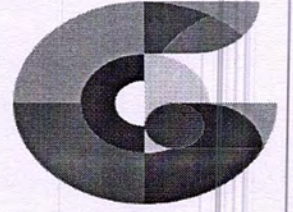
S.Manikandan
Director
Geons Logix Pvt. Ltd

24-April-2023
Madurai

Geons Logix Private Limited

D-20, Rajam Road,
TVS Nager,
Madurai 625003
Tamilnadu

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+91 9741633411
manis@geonslogix.com



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Karthikeyan M (953621106304)** Second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd,D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11



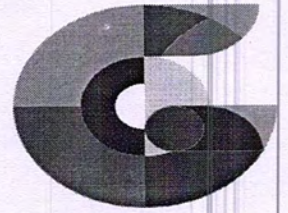
S.Manikandan
Director
Geons Logix Pvt. Ltd

24-April-2023
Madurai

Geons Logix Private Limited

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Madurai 625003
Tamilnadu

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+91 9741633411
manis@geonslogix.com



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **M.R.A.P.Satheesh Kumar (953621106094)** Second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd,D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11



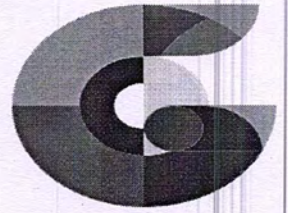
S.Manikandan
Director
Geons Logix Pvt. Ltd

24-April-2023
Madurai

Geons Logix Private Limited

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TVS Nager,
Madurai 625003
Tamilnadu

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+91 9741633411
manis@geonslogix.com



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Saswath Vel S (953621106093)** Second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11
S.Manikandan
Director
Geons Logix Pvt. Ltd



24-April-2023
Madurai

Geons Logix Private Limited

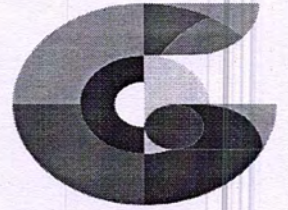
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TVS Nager,
Madurai 625003
Tamilnadu

CIN:U72900TN2019PTC128890

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+91 9741633411

manis@geonslogix.com



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **G.Suresh Kumar (953621106110)** Second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11
S.Manikandan
Director
Geons Logix Pvt. Ltd



24-April-2023
Madurai

Geons Logix Private Limited

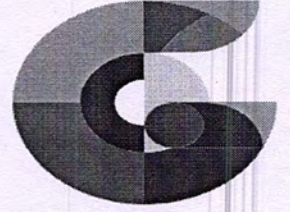
D-20, Rajam Road,
TVS Nager,
Madurai 625003
Tamilnadu

CIN:U72900TN2019PTC128890

www.geonslogix.com

+91 9741633411

manis@geonslogix.com



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **R.Sivakumar (953621106101)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11
S.Manikandan
Director
Geons Logix Pvt. Ltd



24-April-2023
Madurai

Geons Logix Private Limited

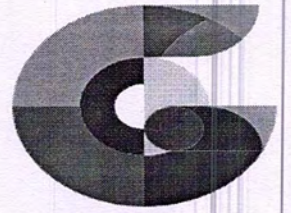
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TVS Nagar,
Madurai 625003
Tamilnadu

CIN:U72900TN2019PTC128890

www.geonslogix.com

+91 9741633411

manis@geonslogix.com



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **N.Nithis (953621106072)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11



S.Manikandan

Director

Geons Logix Pvt. Ltd

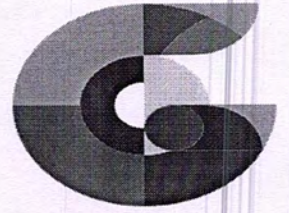
24-April-2023

Madurai

Geons Logix Private Limited


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This is to certify that **R.Shree Harish (953621106098)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11

S.Manikandan
Director
Geons Logix Pvt. Ltd

24-April-2023
Madurai

Geons Logix Private Limited

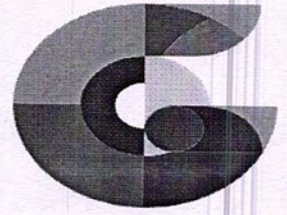
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This is to certify that **S.Shriram (953621106099)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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S.Manikandan

Director

Geons Logix Pvt. Ltd

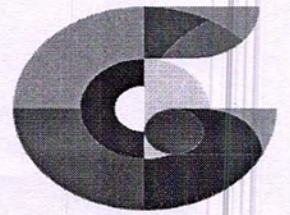
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This is to certify that **S.Shree Ganga (953621106097)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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S.Manikandan
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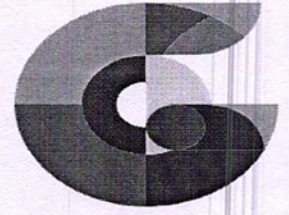
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This is to certify that **Sudeepa R (953621106107)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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S.Manikandan

Director

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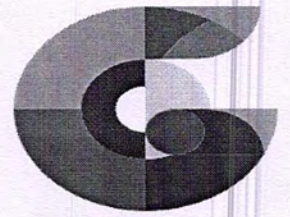
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This is to certify that **S.Muthu Selvi (953621106067)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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S.Manikandan

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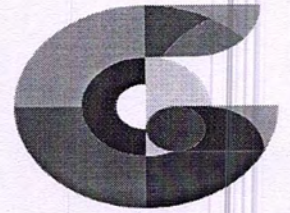
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This is to certify that **Raja Keerthika G (953621106078)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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Geons Logix Pvt. Ltd

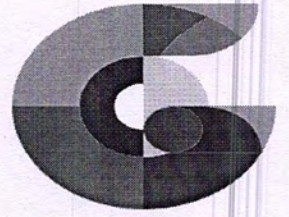
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This is to certify that **Ruhaina Thasneem A (953621106084)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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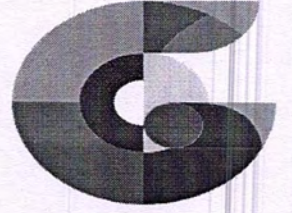
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TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Rithika B (953621106082)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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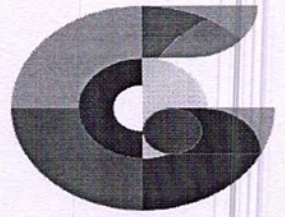
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This is to certify that **Sathya M (953621106095)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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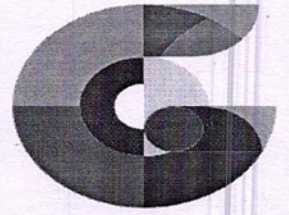
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This is to certify that **Mutheeswari A (953621106062)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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S.Manikandan

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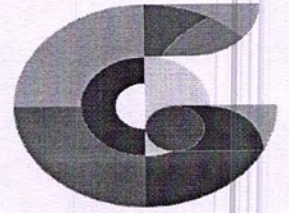
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This is to certify that **Sabika Thusleema A (953621106085)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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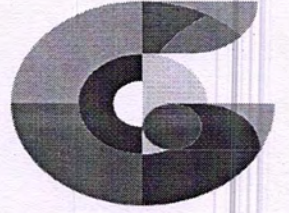


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This is to certify that **Sangeetha R (953621106087)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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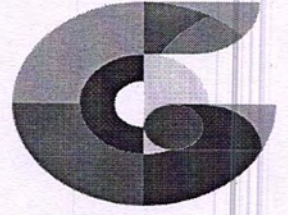


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This is to certify that **Muthu Sathiya K S (953621106066)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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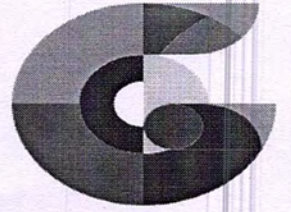
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This is to certify that **Suvalakshmi S (953621106112)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

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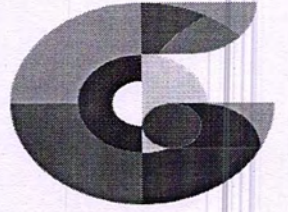
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This is to certify that **Uma Maheswari E (953621106116)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11



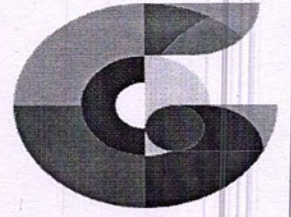
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This is to certify that **Sangeetha Subbu (953621106088)** second year **B.E. ECE** student of **Ramco Institute of Technology**, Rajapalayam, has successfully completed **Machine Learning with Python Internship** at Geons Logix Pvt Ltd, D-20, Rajam Road, TVS Nagar Madurai, Tamilnadu during the period from January 24-2023 to January 31-2023.

M-11



S.Manikandan

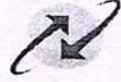
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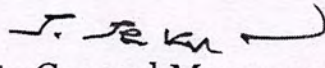
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*This is to certify that Ms.R.MAHENDRA PRAKASH
studying in RAMCO INSTITUTE OF TECHNOLOGY,
RAJAPALAYAM has undergone Internship Training in
BSNL Virudhunagar during the period from 25.01.2023 to
31.01.2023 (1 week).*

Her commitment and involvement in the assignment is GOOD.

Virudhunagar

31.01.2023


Deputy General Manager (Operations)

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*Her commitment and involvement in the assignment is **GOOD**.*

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31.01.2023

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Virudhunagar - 626001

Certificate No: TRAISVGR2300125



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*Her commitment and involvement in the assignment is **GOOD**.*

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31.01.2023

Deputy General Manager (Operations)

BSNL

Virudhunagar – 626001

Certificate No: TRAISVGR2300123



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*Her commitment and involvement in the assignment is **GOOD**.*

Virudhunagar

31.01.2023

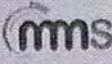
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CERTIFICATE NUMBER **CBTINC2720052302001**

This certificate is awarded to **Mr./Ms. S.MONICA**, for the successful completion of **Internship** in **Web Development** at **CodeBind Technologies, Chennai** from **27th January 2023** to **31st January 2023**.

During the course of the Internship **Mr./Ms. S.MONICA**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

Ganapathy
Training Co-Ordinator



[Signature]
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CERTIFICATE NUMBER CBTINC2720052301002

This certificate is awarded to **Mr./Ms. M SIVARANJINI**, for the successful completion of **Internship in Web Development** at **CodeBind Technologies, Chennai** from **27th January 2023** to **31st January 2023**.

During the course of the Internship **Mr./Ms. M SIVARANJINI**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

We are extremely satisfied with the candidate's performance and would like to wish them very success in their future endeavors.

Gayathri
Training Co-Ordinator

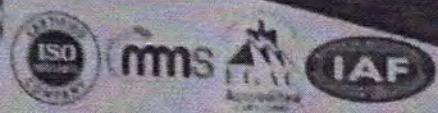


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CERTIFICATE NUMBER CBTINC2720052301002

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During the course of the Internship **Mr./Ms. M.PONDURAI**, exhibited an enthusiastic attitude for learning. In addition to that he/she is quite industrious and dependable.

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Gayathri
Training Co-Ordinator



[Signature]
Issuing Authority



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Chennai-17.

Landmark : Opposite to The Chennai Silks. 9789 617 617

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CERTIFICATE OF TRAINING

This is to certify that

SHAKTHI SREE MA

Student of Third Year, B.E Electronics and Communication
Engineering

RAMCO INSTITUTE OF TECHNOLOGY

Has been completed her internship program in

“IOT USING PYTHON”

At our Concern from **27/01/2023 to 31/01/2023**



Authorized Signatory



CERTIFICATE OF TRAINING

This is to certify that

SRINANDHINI PRIYA S

Student of Third Year, B.E Electronics and Communication
Engineering

RAMCO INSTITUTE OF TECHNOLOGY

Has been completed her internship program in

“IOT USING PYTHON”

At our Concern from **27/01/2023 to 31/01/2023**



Authorized Signatory



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The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

The Field visits include working of 140 ton Hydro-Mechanic crane which is working on automated digital sensors, working of microwave transmitter used for wireless communication for rail Movement, technical visit for OFC transmission Centre, Digital exchange and Train Route Relay Cabin.

During the training period, the student's conduct was good.

S. Ashok
Administrator
(S.Ashok)
Administrator
RAILNET
SRWWO
Southern Railway / Madurai Division



Vasanthi Giri Prakash
Treasurer/Srww
(VasanthiGiriPrakash)

TREASURER
RAILNET / SRWWO
RAILWAY COLONY
MADURAI



Software
Development



Web
Design



Web
Services



Desktop
Application

E-mail : railnet@srwwo.com

Phone : 0452 - 2308785, Railway : 72785

Railway Mixed Hr. Sec. School Campus, Railway Colony,

E-mail : railnetmdu@gmail.com * Web : www.railnet.srwwo.com



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This is to certify that **P.DEEPIKA** doing **B.E(ECE)** at **RAMCO INSTITUTE OF TECHNOLOGY** has undergone In-plant Training (27th JANUARY 2023 to 1st FEBRUARY 2023) at Railnet Software Solutions.

The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

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During the training period, the student's conduct was good.

S. Ashok
Administrator
(S.Ashok)


Administrator
RAILNET
SRWWO
Southern Railway / Madurai Division



Vasanthi Giri Prakash
Treasurer/Srww
(VasanthiGiriPrakash)

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Software
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The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

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During the training period, the student's conduct was good.

S. Ashok
Administrator
(S.Ashok)

Administrator
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Vasanthi Giri Prakash
Treasurer/Srww
(VasanthiGiriPrakash)

TREASURER
RAILNET / SRWWO
RAILWAY COLONY
MADURAI



Software
Development



Web
Design



Web
Services



Desktop
Application

E-mail : railnet@srwwo.com

Phone : 0452 - 2308785, Railway : 72785

Railway Mixed Hr. Sec. School Campus, Railway Colony,

E-mail : railnetmdu@gmail.com ✨ Web : www.railnet.srwwo.com



RAIL NET SOFTWARE SOLUTIONS

(Recognised by DOE, Government of India)

CERTIFICATE

This is to certify that **C.MOHANAKIRTHEHA** doing **B.E(ECE)** at **RAMCO INSTITUTE OF TECHNOLOGY** has undergone In-plant Training (**27th JANUARY 2023 to 1st FEBRUARY 2023**) at Railnet Software Solutions.

The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

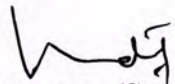
The Field visits include working of 140 ton Hydro-Mechanic crane which is working on automated digital sensors, working of microwave transmitter used for wireless communication for rail Movement, technical visit for OFC transmission Centre, Digital exchange and Train Route Relay Cabin.

During the training period, the student's conduct was good.

S. Ashok
Administrator
(S.Ashok)

Administrator
RAILNET
SRWWO
Southern Railway / Madurai Division




Treasurer/Srww
(VasanthiGiriPrakash)

TREASURER
RAILNET / SRWWO
RAILWAY COLONY
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E-mail : railnetmdu@gmail.com * Web : www.railnet.srwwo.com



RAIL NET SOFTWARE SOLUTIONS

(Recognised by DOE, Government of India)

CERTIFICATE

This is to certify that **M.MUTHU GOKILA** doing **B.E(ECE)** at **RAMCO INSTITUTE OF TECHNOLOGY** has undergone In-plant Training (27th JANUARY 2023 to 1st FEBRUARY 2023) at Railnet Software Solutions.

The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

The Field visits include working of 140 ton Hydro-Mechanic crane which is working on automated digital sensors, working of microwave transmitter used for wireless communication for rail Movement, technical visit for OFC transmission Centre, Digital exchange and Train Route Relay Cabin.

During the training period, the student's conduct was good.

S. Ashok -
Administrator
(S.Ashok)

Administrator
RAILNET
SRWWO
Southern Railway / Madurai Division



Treasurer/Srwwo
(VasanthiGiriPrakash)

TREASURER
RAILNET / SRWWO
RAILWAY COLONY
MADURAI



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E-mail : railnetmdu@gmail.com * Web : www.railnet.srwwo.com



RAIL NET SOFTWARE SOLUTIONS

(Recognised by DOE, Government of India)

CERTIFICATE

This is to certify that **R.RAJALAKSHMI** doing **B.E(ECE)** at **RAMCO INSTITUTE OF TECHNOLOGY** has undergone In-plant Training (27th JANUARY 2023 to 1st FEBRUARY 2023) at Railnet Software Solutions.

The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

The Field visits include working of 140 ton Hydro-Mechanic crane which is working on automated digital sensors, working of microwave transmitter used for wireless communication for rail Movement, technical visit for OFC transmission Centre, Digital exchange and Train Route Relay Cabin.

During the training period, the student's conduct was good.

S. Ashok
Administrator
(S.Ashok)

Administrator
RAILNET
SRWWO

Southern Railway/Madurai Division



Vasanthi
Treasurer/Srwwwo
(VasanthiGiriPrakash)

TREASURER
RAILNET / SRWWO
RAILWAY COLONY
MADURAI



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E-mail : railnetmdu@gmail.com * Web : www.railnet.srwwo.com



RAIL NET SOFTWARE SOLUTIONS

(Recognised by DOE, Government of India)

CERTIFICATE

This is to certify that **K.S.SHOBHA** doing **B.E(ECE)** at **RAMCO INSTITUTE OF TECHNOLOGY** has undergone In-plant Training (27th JANUARY 2023 to 1st FEBRUARY 2023) at Railnet Software Solutions.

The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

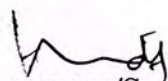
The Field visits include working of 140 ton Hydro-Mechanic crane which is working on automated digital sensors, working of microwave transmitter used for wireless communication for rail Movement, technical visit for OFC transmission Centre, Digital exchange and Train Route Relay Cabin.

During the training period, the student's conduct was good.

S. Ashok
Administrator
(S.Ashok)

Administrator
RAILNET
SRWWO
Southern Railway/Madurai Division




Treasurer/Srww
(VasanthiGiriPrakash)

TREASURER
RAILNET / SRWWO
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E-mail : railnetmdu@gmail.com * Web : www.railnet.srwwo.com



RAIL NET SOFTWARE SOLUTIONS

(Recognised by DOE, Government of India)

CERTIFICATE

This is to certify that **K.SIVA KIRUTHIKA** doing **B.E(ECE)** at **RAMCO INSTITUTE OF TECHNOLOGY** has undergone In-plant Training (27th JANUARY 2023 to 1st FEBRUARY 2023) at Railnet Software Solutions.

The program includes the study and observation of the Railway Data Network and the functionality of components used. The training program also includes the study of the working of Software packages and network gadgets used in Automated Train Platform Announcement, Coach Display System which are in use for public at Madurai Railway Junction. Studies were made on FOIS and Loco Pilot performance.

The Field visits include working of 140 ton Hydro-Mechanic crane which is working on automated digital sensors, working of microwave transmitter used for wireless communication for rail Movement, technical visit for OFC transmission Centre, Digital exchange and Train Route Relay Cabin.

During the training period, the student's conduct was good.

S. Ashok
Administrator
(S.Ashok)

Administrator
RAILNET
SRWWO
Southern Railway / Madurai Division



Vasanthi
Treasurer/Srww
(VasanthiGiriPrakash)

TREASURER
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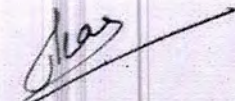


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Mukilan.K** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C
HR Manager

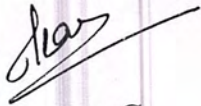


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Muthu Kumar.G** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C
HR Manager

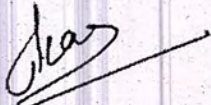


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that Muthu Kumar.M student of B.E Electronics And Communication Engineering at Ramco Institute Of Technology had undergone an One Week Internship Program on Internet of Things Tools and Technologies at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

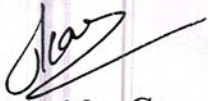


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Nagaraj.M** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

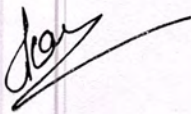


DATE:28/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Naveen Kumar.J** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our Campus.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C
HR Manager

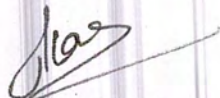


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Nitish Kumar.P** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

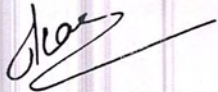


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Parthipan.J** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

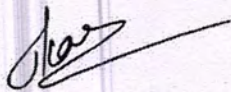


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Pontamilselvan.V** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C
HR Manager

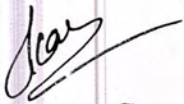


DATE:28/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Ramasamy.V** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our Campus.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

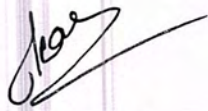


DATE:28/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Ramkumar.B** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our Campus.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C
HR Manager

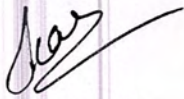


DATE:28/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Sakthivinayagam.C** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our Campus.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

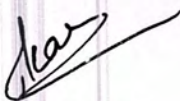


DATE:28/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Vigneshraj.P** Student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our Campus.

During This Period, We found his committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C
HR Manager

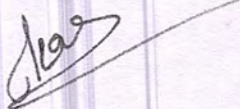


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Yogesuearan.M** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C
HR Manager

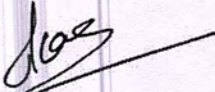


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Naveen.K** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our campus.

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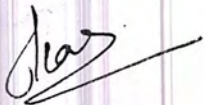

Kavitha C
HR Manager

DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Sastha Venkatesh.S** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager




DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Sri Pon Manikandan.S** student of **B.E Electronics And Communication Engineering** at **Rameo Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager

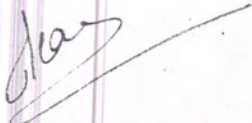


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Sri Ram.M** student of **B.E Electronics And Communication Engineering at Ramco Institute Of Technology** had undergone an **One Week Internship Program on Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish **him** all the best for his future endeavours.



Kavitha C
HR Manager

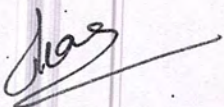


DATE:30/01/2023

INTERNSHIP CERTIFICATE

This is to certify that **Giri Prakash.S** student of **B.E Electronics And Communication Engineering** at **Ramco Institute Of Technology** had undergone an **One Week Internship Program** on **Internet of Things Tools and Technologies** at our campus.

During this period, we found him committed and performance as well as conduct was appreciable. We wish him all the best for his future endeavours.



Kavitha C

HR Manager



PHOENIX SOFTECH

Internship Certificate

This is to certify that

R. SANJAI

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

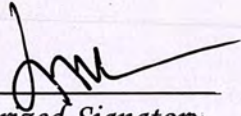
has Successfully Completed the Internship Training on

Internet of Things

Held From 27-01-2023 to 31-01-2023

31/01/2023

Dated


Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

K. SURIYA

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Internet of Things

Held From 27-01-2023 to 31-01-2023

31/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

A.M. THANOOSH

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Internet of Things

Held From 27-01-2023 to 31-01-2023

31/01/2023

Dated


Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

K. VIGNESH

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

Internet of Things

Held From 27-01-2023 to 31-01-2023

31/01/2023

Dated

Authorized Signatory



PHOENIX SOFTECH

Internship Certificate

This is to certify that

N. YOGESH

Student of B.E. (Electronics and Communication Engineering) from

Ramco Institute of Technology, Rajapalayam

has Successfully Completed the Internship Training on

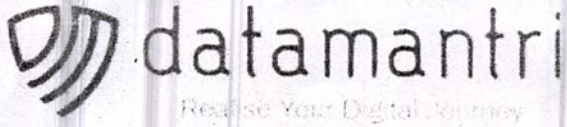
Internet of Things

Held From 27-01-2023 to 31-01-2023

31/01/2023

Dated

Authorized Signatory



3rd Floor, Sri Ram Complex, Iyerbungalow, Madurai-625014

Phone: + 91 9841610025

DATE: 03/02/2023

Email Id: info@datamantri.com

Website :www.datamantri.com

INTERNSHIP COMPLETION LETTER

We are glad to inform you that Ms.M. Abhinaya From Ramco Institute of Technology, has been successfully completed her internship at Datamantri PVT Limited from 27thJan,2023 –3rd feb, 2023.

During her internship, She has exposed to the various activities in the Web Development domain, implementing HTML, CSS and PHP Programming Skills.

We found her extremely Inquisitive and dedicated, She was very much interested in getting into the depth of the subject to understand it better.

Her association with us was fruitful and we wish her all the best in her future endeavors.

With Regards

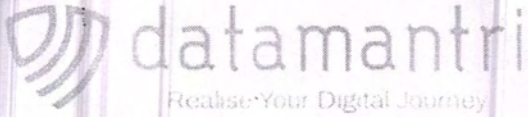
For DATAMANTRI PRIVATE LIMITED

Director

V. ANAND KUMAR

Director

Datamantri PVT Limited



3rd Floor, Sri Ram Complex, Iyerbungalow, Madurai-625014
Phone: + 91 9841610025

DATE: 03/02/2023

Email Id: info@datamantri.com

Website :www.datamantri.com

INTERNSHIP COMPLETION LETTER

We are glad to inform you that Ms.A. Bharathi Lakshmi From Ramco Institute of Technology, has been successfully completed her internship at Datamantri PVT Limited from 27thJan,2023 -3rd feb, 2023.

During her internship, She has exposed to the various activities in the Web Development domain, implementing HTML, CSS and PHP Programming Skills.

We found her extremely Inquisitive and dedicated, She was very much interested in getting into the depth of the subject to understand it better.

Her association with us was fruitful and we wish her all the best in her future endeavors.

With Regards
For DATAMANTRI PRIVATE LIMITED

Director

V. ANAND KUMAR
Director
Datamantri PVT Limited

Date: 10.02.2023

Certificate No: CACPL-IC-2023-001

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Haaris I** (Reg No: 953620106023) **3rd year BE-Electronics and Communication Engineering** from **RAMCO Institute of Technology - Rajapalayam**, has done his internship at **Chakradhara Aerospace & Cargo Private Limited-Coimbatore**, from **30.01.2023 to 09.02.2023**.

During his internship he had undergone training on Various processes involved in Product design and development with Aerospace manufacturing standard and had shown exemplary attitude and approach.

**For Chakradhara Aerospace And
Cargo Private Limited**


Sasikumar. R
Assistant Manager-HR



Inspiring and
empowering
future professionals

ARUMUGA VISWANATH

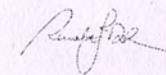
Technical Consulting Virtual Internship

Certificate of Completion

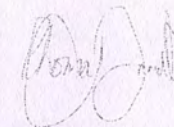
February 20th, 2023

Over the period of February 2023, ARUMUGA VISWANATH has completed practical tasks in:

Assemble the Data
Data Analysis
Present the Results



Renata J. Dohmen
Global Head of Early Career
Talent Attraction at SAP



Tom Brunskill
CEO, Co-Founder of Forage



Forage

Inspiring and empowering
future professionals

CHIDHAMBARANATHAN R

Data Analytics Consulting Virtual Internship

Certificate of Completion
February 15th, 2023

Over the period of February 2023, CHIDHAMBARANATHAN R has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Forage

Inspiring and empowering
future professionals

KALIMUTHU K

Data Analytics Consulting Virtual Internship

Certificate of Completion

February 15th, 2023

Over the period of February 2023, KALIMUTHU K has completed practical tasks in:

- Data Quality Assessment
- Data Insights
- Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Forage

Inspiring and
empowering
future professionals

Prakathi S

Data Analytics Consulting Virtual Internship

Certificate of Completion

February 15th, 2023

Over the period of February 2023, Prakathi S has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing Partner People
Performance and Culture

Tom Brunskill
CEO, Co-Founder of Forage



Forage

Inspiring and empowering
future professionals

PRIYADHARSHINI R

Data Analytics Consulting Virtual Internship

Certificate of Completion
February 15th, 2023

Over the period of February 2023, PRIYADHARSHINI R has completed practical tasks in:

Data Quality Assessment
Data Insights
Data Insights and Presentation

Deborah Yates
National Managing
Partner People
Performance and
Culture

Tom Brunskill
CEO, Co-Founder of
Forage



Forage

Inspiring and
empowering
future professionals

SNEKHA B

Data Analytics Consulting Virtual Internship

Certificate of Completion

February 15th, 2023

Over the period of February 2023, SNEKHA B has completed practical tasks in:

- Data Quality Assessment
- Data Insights
- Data Insights and Presentation

Deborah Yates
National Managing Partner People
Performance and Culture

Tom Brunskill
CEO, Co-Founder of Forage



Forage

Inspiring and
empowering
future professionals

GANESHAMOORTHY I

Data Analytics Consulting Virtual Internship

Certificate of Completion

February 16th, 2023

Over the period of February 2023, GANESHAMOORTHY I has completed practical tasks in:

- Data Quality Assessment
- Data Insights
- Data Insights and Presentation

Deborah Yates
National Managing Partner People
Performance and Culture

Tom Brunskill
CEO, Co-Founder of Forage



Forage

Inspiring and empowering
future professionals

KUMARAGURUPARAN A

Technical Consulting Virtual Internship

Certificate of Completion

February 16th, 2023

Over the period of February 2023, KUMARAGURUPARAN A has completed practical tasks in:

Assemble the Data
Data Analysis
Present the Results

Renata J. Dohmen
Global Head of Early
Career Talent
Attraction at SAP

Tom Brunskill
CEO, Co-Founder of
Forage

Date: 27.02.2023

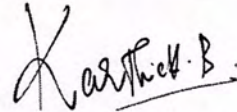
Subject: Internship certificate letter

TO WHOM IT MAY CONCERN

This is to certify that **Mr. A. Dilipkumar** of Anna University register number 953620106016 and **Mr. M. Dhinesh** of Anna University register number 953620106015 from 3rd year Electronics and Communication Engineering Department, **Rameo Institute of Technology** has successfully completed internship with **GTL Infrastructure Ltd. (GTL Infra)** as an intern in our organization for 15 days from 11.02.2023 to 25.02.2023. They have worked on the signal broadcasting and erection of mobile towers department under the supervision and guidance of trainer supervisor. During the internship, the interns have gained several learnings such as:

- Showing high comprehension capacity
- Managing assignments with utmost expertise
- Exhibiting maximum efficiency

The interns showcased excellent moral character throughout the training. I hereby certify their overall work to be Ggood. Wishing them the best of luck in their future endeavors.



TRAINER SIGNATURE

GTL INFRA LTD

GTL INFRASTRUCTURE LIMITED

Branch Off.: City Centre 3rd Floor Old No.232 & 186 Purasawalkam high road Kilpauk Chennai 600010
Tel: +91-22-2643 1940 www.gtlinfra.com CIN-L74210MH2004PLC144367

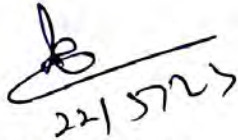
Regd Off: Global Vision 3rd Floor Electronic Sadan - II MIDC TTC Industrial Area Mahape Navi Mumbai - 400 710 India
Tel: +91-22-6829 3500 Fax: +91-22-6829 3545 www.gtlinfra.com CIN-L74210MH2004PLC144367

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "CUSTOMIZED TENSILE AND SHEAR TESTING MACHINE FOR ADDITIVELY MANUFACTURED POLYMER BASED THREAD COMPONENTS" is the bonafide work of "DINESHKUMAR G (953619114015), VIJAY THIRUPATHI M (953619114041)" who carried out the project work under my supervision.

SIGNATURE



Dr.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

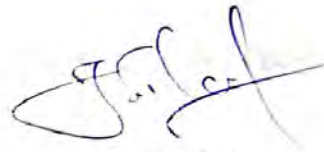
Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam – 626117

SIGNATURE



Dr.J.JEROLD JOHN BRITTO

SUPERVISOR

Assistant Professor(Sr.Gr)

Department of Mechanical

Engineering

Ramco Institute of Technology,

North Venganallur Village

Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22/5/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDECERTIFICATE

Certified that this project report “MECHANICAL AND WEAR PROPERTIES OF HYBRID METAL MATRIX COMPOSITES AA6061-SIC-GRAPHITE VIA STIR CASTING TECHNIQUES” is the bonafide work of BALAMURUGAN M (953619114008), MUTHURAJ M (953619114027) who carried out the project work under my supervision.

SIGNATURE



DR.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117

SIGNATURE



Mr. G. PRABU RAM

SUPERVISOR

Assistant Professor (Sr.Gr)

Mechanical Engineering

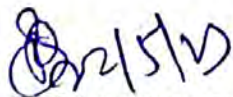
Ramco Institute of Technology,

Rajapalayam – 626117

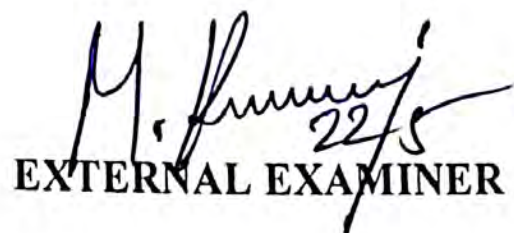
Submitted for the Viva-voce examination held on

22/05/23

INTERNAL EXAMINER



EXTERNAL EXAMINER




ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "INDOOR ASSIST WHEEL CHAIR FOR PARALYSED PERSON" is the bonafide work of, MUTHU MARIAPPAN M (953619114026), RAGHUL R (953619114029) who carried out the project work under my supervision.

SIGNATURE



Dr.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam – 626117

SIGNATURE



Mr. L. KARTHIKEYAN

SUPERVISOR

Assistant Professor

Department of Mechanical

Engineering

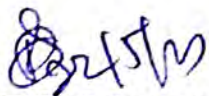
Ramco Institute of Technology

North Venganallur Village

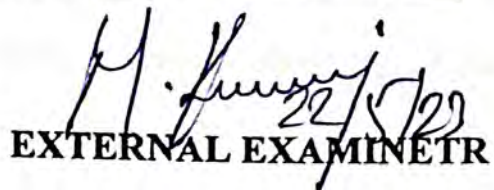
Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22/05/23

INTERNAL EXAMINER



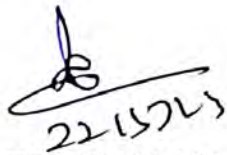
EXTERNAL EXAMINER



BONAFIDE CERTIFICATE

Certified that this project report “**SYNERGISTIC EFFECT OF NIOBIUM PENTOXIDE ON MICROSTRUCTURAL PROPERTIES OF ALUMINUM METAL MATRIX COMPOSITE**” is the bonafide work of **BHARANIDHARAN R (953619114009), BHARATH K (953619114010)** who carried out the project work under my supervision.

SIGNATURE



Dr.S. RAJAKARUNAKARAN,

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117

SIGNATURE



Dr.V.SIVAKUMAR,

SUPERVISOR

Associate Professor

Mechanical Engineering

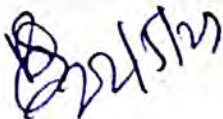
Ramco Institute of Technology,

Rajapalayam – 626117

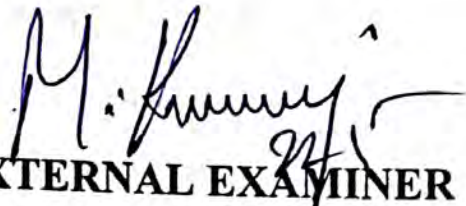
Submitted for the Viva-voce examination held

on 22-05-2023

INTERNAL EXAMINER



EXTERNAL EXAMINER



BONAFIDE CERTIFICATE

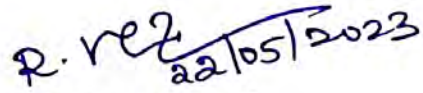
Certified that this project report "DESIGN OF PULLEY FOR INDUSTRIAL LIFTING SYSTEM TO LIFT MUNICIPAL WASTE FOR THE CALCINER (RAMCO CEMENTS)" is the bonafide work of DEV PRASSATH S S(953619114013) who carried out the project work under my supervision.

SIGNATURE


22/5/23

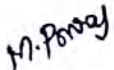
Dr.S.RAJAKARUNAKARAN,
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117.

SIGNATURE


22/05/2023

Mr. R.VENKATESH ,
SUPERVISOR
Assistant Professor
Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117.

SIGNATURE



Mr. M. PONRAJ,
EXTERNAL SUPERVISOR
SR MANAGER,
THE RAMCO CEMENTS LIMITED-ARIYALUR

Submitted for the Viva-voce examination held on 22.05.23


INTERNAL EXAMINER


EXTERNAL EXAMINER

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**PERFORMANCE COMPARISON OF SOLAR PARABOLIC TROUGH COLLECTOR FOR DRYING TULASI LEAVES WITH OPEN SUN DRYING**” is the bonafide work of **BIJU DANIE S (953619114012), SYEDTHOWFEEK S (953619114038) VIJAYA AKASH T K (953619114040)** who carried out the project work under my supervision.

SIGNATURE



DR.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

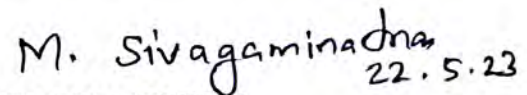
Professor

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117

SIGNATURE



Mr. M. SIVAGAMINATHAN

ALIAS BALAJI

SUPERVISOR

Assistant Professor (Sr.Gr)

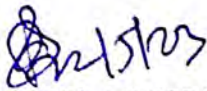
Mechanical Engineering

Ramco Institute of Technology,

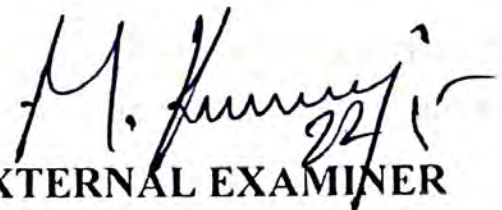
Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22.05.2023

INTERNAL EXAMINER

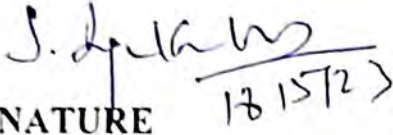


EXTERNAL EXAMINER



BONAFIDE CERTIFICATE

Certified that this project report "ENERGY CONSERVATION BY USING SOLAR PANEL IN DIESEL GENERATOR PLANT" is the bonafide work of RAHUL S (953619114030), KIRUBAKARAN M (953619114303) MURALIKRISHNAN A (953619114306) who carried out the project work under my supervision.


18/5/23

SIGNATURE

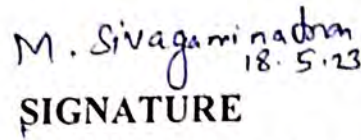
DR.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117


18.5.23

SIGNATURE

Mr. R. PRABHAKARAN,

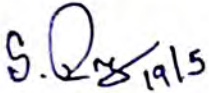
SUPERVISOR

Assistant Professor

Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117



SIGNATURE

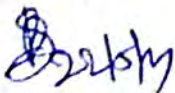
S.RAM MOHAN

AGM MECHANICAL

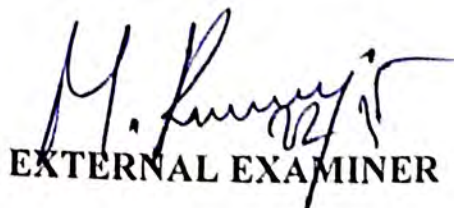
EXTERNAL SUPERVISOR

THE RAMCO CEMENTS LIMITED-RRN

Submitted for the Viva-voce examination held on 22.05.2023



INTERNAL EXAMINER



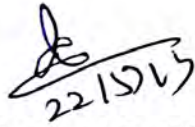
EXTERNAL EXAMINER

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "EVALUATION OF MIXED MODE FRACTURE TOUGHNESS OF ALUMINIUM METAL MATRIX COMPOSITE (AMMC)" is the bonafide work of ANITH RAJASEELAN D (953619114001), BHARATH M (953619114011) HARIHARAN V P (953619114019) who carried out the project work under my supervision.

SIGNATURE



DR.S. RAJAKARUNAKARAN
HEAD OF THE DÉPARTMENT

Professor
Department of Mechanical Engineering
Ramco Institute of Technology,
Mechanical Engineering,
Rajapalayam – 626117

SIGNATURE

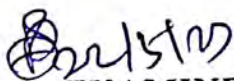


Mr. C.GURURAJ,
SUPERVISOR

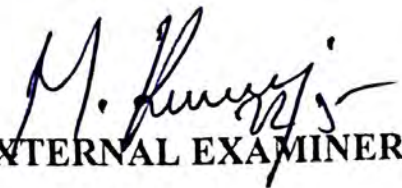
Assistant Professor(SG)
Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22.5.23.

INTERNAL EXAMINER



EXTERNAL EXAMINER

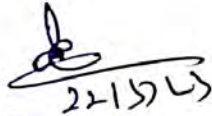


ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**SOLID WASTE SEGREGATION USING A SERIAL MANIPULATOR WITH REGRESSION ANALYSIS**” is the bonafide work of “**JEHAVEERAPANDIYAN. S (953619114020) and SOUMYA SOUVIK KHUNTIA (953619114037)**” who carried out the project work under my supervision.

SIGNATURE



Dr. S. Rajakarunakaran

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117



SIGNATURE

Mr.S.Valai Ganesh

SUPERVISOR

Assistant Professor (S.G)

Department of Mechanical

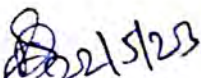
Engineering

Ramco Institute of Technology

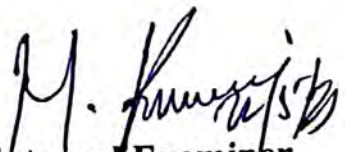
North Venganallur Village

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....22.05.2023.....



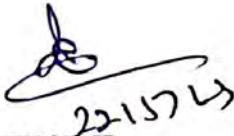
Internal Examiner



External Examiner

BONAFIDE CERTIFICATE

Certified that this project report "BIOACTIVE FUNCTIONALIZATION AND INVESTIGATION IN WIRE CUT ELECTRIC DISCHARGE MACHINING OF TITANIUM ALLOY (Ti-6Al-4V) FOR BIOMEDICAL APPLICATION" is the bonafide work of MANOJKUMAR K (953619114025), SHIRAJ GOKUL N (953619114035) who carried out the project work under my supervision.



SIGNATURE

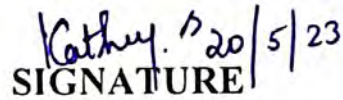
Dr.S. Rajakarunakaran

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117



SIGNATURE

Mr. S. Kathiravan,

SUPERVISOR

Assistant Professor

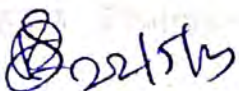
Mechanical Engineering

Ramco Institute of Technology,

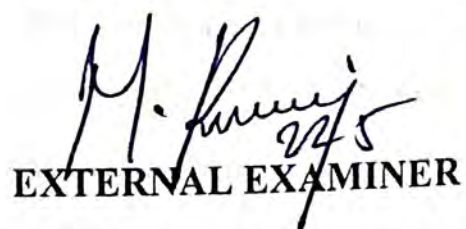
Rajapalayam – 626117

Submitted for the Viva-voce examination held on

22/5/23



INTERNAL EXAMINER



EXTERNAL EXAMINER

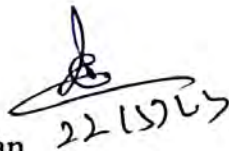
ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "SOLID WASTE CLASSIFICATION USING MANIPULATOR WITH JETSON NANO" is the bonafide work of "DINESH.R (953619114014), P.R.VIJAY JAGANATH (953619114028) and SHYAMSUNDAR.R (953619114036)" who carried out the project work under my supervision.

SIGNATURE

Dr.S.Rajakarunakaran



HEAD OF THE DEPARTMENT

Professor

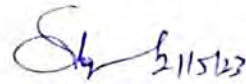
Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam - 626117



SIGNATURE

Mr.S.Valai Ganesh

SUPERVISOR

Assistant Professor (SG)

Department of Mechanical

Engineering

Ramco Institute of Technology

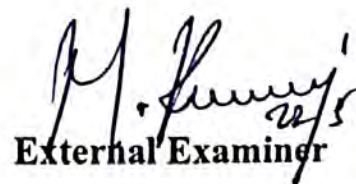
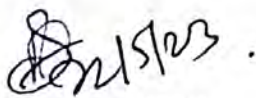
North Venganallur Village

Rajapalayam - 626117

Submitted for the VIVA-VOCE examination held on 22.05.2023.....

Internal Examiner

External Examiner

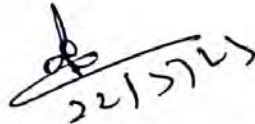


ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

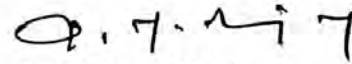
Certified that this project report "HOT CORROSION BEHAVIOUR OF PLASMA SPRAYED Cr3C2/8YSZ COATED SS316 FOR BOILER APPLICATIONS" is the bonafide work of ATHI SHANKAR S (953619114006), KRISHNA KUMAR A(953619114023), ARASU T (953619114002), KABILBHARATHRAM S (953619114022) who carried out the project work under my supervision.

SIGNATURE



DR.S. RAJAKARUNAKARAN,
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering,
Ramco Institute of Technology,
Rajapalayam – 62611.

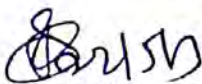
SIGNATURE



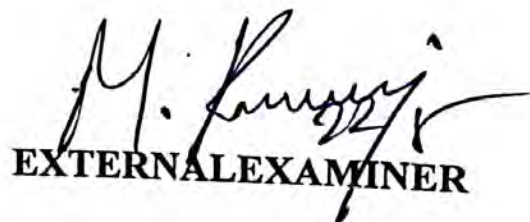
Mr.S.MAHARAJAN,
SUPERVISOR
Assistant Professor,
Mechanical Engineering,
Ramco Institute of Technology,
Rajapalayam – 626117.

Submitted for the Viva-voce examination held on 22/05/2023

INTERNAL EXAMINER



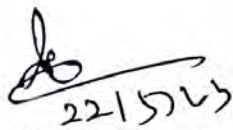
EXTERNALEXAMINER



BONAFIDE CERTIFICATE

Certified that this project report “EXPERIMENTAL INVESTIGATION OF COATING ON CUTTING TOOL INSERTS UNDER PVD - ARC EVAPORATION TECHNIQUE” is the bonafide work of “ARUL PRAKASH K (953619114004), GOWTHAM M (953619114017) and RAJASOKANTHAN K (953619114307)” who carried out the project work under my supervision.

SIGNATURE



Dr. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor,

Department of Mechanical

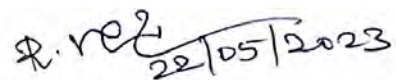
Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117

SIGNATURE



Mr. R. VENKATESH

SUPERVISOR

Assistant Professor,

Department of Mechanical

Engineering,

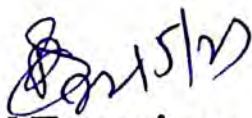
Ramco Institute of Technology,

North Venganallur Village,

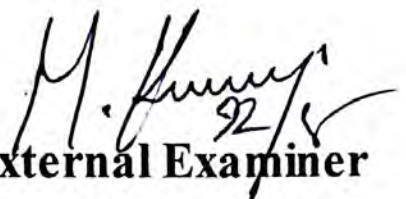
Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....22.05.2023.....

Internal Examiner



External Examiner

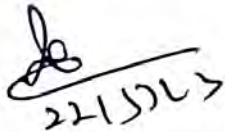


ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**PERFORMANCE EVALUATION OF ALUMINIUM AND TITANIUM ALLOY VIA METAL ADDITIVE PROCESS**” is the bonafide work of **ARUN PRASATH T (953619114005)**, **SARAVANAKUMAR S (953619114034)** who carried out the project work under my supervision.

SIGNATURE



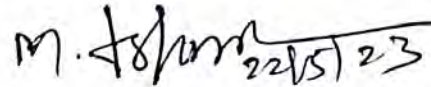
Dr.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117



SIGNATURE

Dr.M. LAKSHMANAN,

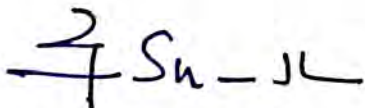
SUPERVISOR

Assistant Professor (SG)

Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117



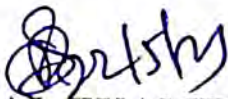
SIGNATURE

Dr.G. Sreedhar

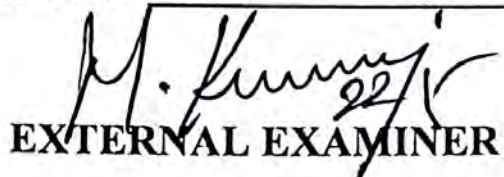
EXTERNAL SUPERVISOR

Principal Scientist, Electropyro Metallurgy Division, CSIR – Central Electrochemical Research Institute, Karaikudi.

Submitted for the Viva-voce examination held on 22.05.2023



INTERNAL EXAMINER



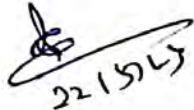
EXTERNAL EXAMINER

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**PERFORMANCE STUDY OF MODIFIED SOLAR STILL INTEGRATED WITH IOT BASED DATA ACQUISITION SYSTEM**” is the bonfide work of **ELANGO VAN K (953619114016), RAM KUMAR B (953619114031)** who carried out the project work under my supervision.

SIGNATURE



22/5/23

Dr.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam – 626117

SIGNATURE



Mr.R. ARUNKUMAR

SUPERVISIOR

Assistant Professor(Sr.Gr)

Department of Mechanical

Engineering

Ramco Institute of Technology,


North Venganallur Village

Rajapalayam – 626117

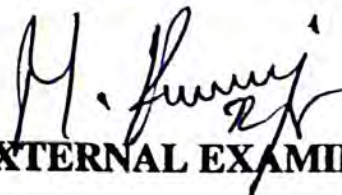
Submitted for the Viva-voce examination held on

22-5-23

INTERNAL EXAMINER



EXTERNAL EXAMINER



ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "5S EXTENSION IN SCREW INDUSTRY" is the bonafide work of THANGA DINESH C (953619114039), KARTHIK MAHADEV B (953619114022) who carried out the project work under my supervision.

SIGNATURE



Dr.S. RAJAKARUNAKARAN,
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117

SIGNATURE



Mr. M. RAMAR,
SUPERVISOR
Assistant Professor
Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117

A. R. Jaisharavana,
SIGNATURE

Mr.A.R.JAISARAVANA,
PRODUCTION MANAGER
EXTERNAL SUPERVISOR

GOWRIHOUSE METAL WORKS LLP,RAJAPALAYAM

Submitted for the Viva-voce examination held on 22 - 05 - 2023


INTERNAL EXAMINER

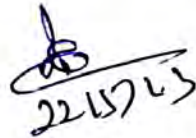

EXTERNAL EXAMINER

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "INFLUENCE OF VACCUM IN BED DRYIG CHAMBER OF CLOSED LOOP HEAT PUMP DRYER" is the bonafide work of **AJITH SANKARRAJ P (953619114301)**, **MOHAMED ARSATH S (953619114305)** who carried out the project work under my supervision.

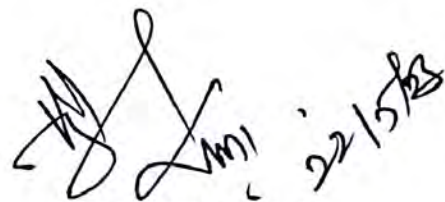
SIGNATURE



Dr.S. RAJAKARUNAKARAN
HEAD OF THE DEPARTMENT

Department of Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117

SIGNATURE



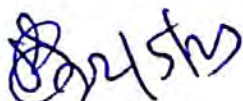
Mr M. ASHOK KUMAR,
SUPERVISOR

Assistant Professor (SG)
Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117

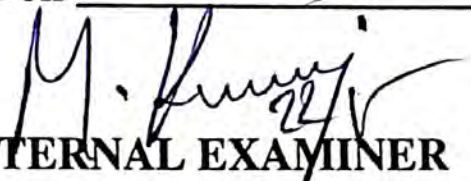
Submitted for the Viva-voce examination held on

22.5.23

INTERNAL EXAMINER



EXTERNAL EXAMINER

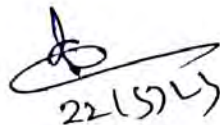


ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**INFLUENCE OF VACCUM IN TRAY DRYIG CHAMBER OF CLOSED LOOP HEAT PUMP DRYER**” is the bonafide work of **SANKARA PRASANNA KSB (953619114033), KANAGARAJ A (953619114302)** who carried out the project work under my supervision.

SIGNATURE



Dr.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117

SIGNATURE



Mr M. ASHOK KUMAR,

SUPERVISOR

Assistant Professor (SG)

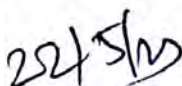
Mechanical Engineering

Ramco Institute of Technology,

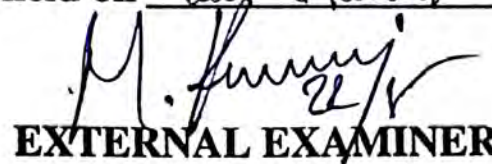
Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22/05/2022

INTERNAL EXAMINER




EXTERNAL EXAMINER



BONAFIDE CERTIFICATE

Certified that this project report "MECHANICAL PARAMETERS STUDY OF FABRICATED COMMERCIAL CRUMB RUBBER SHEET" is the bonafide work of ATHITH M (953619114007), RAMKUMAR K (953619114032) who carried out the project work under my supervision.

SIGNATURE



Dr.S.RAJAKARUNAKARAN

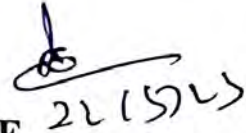
HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117

SIGNATURE



Dr.S.RAJAKARUNAKARAN

PROFESSOR

SUPERVISOR

Ramco Institute of Technology,

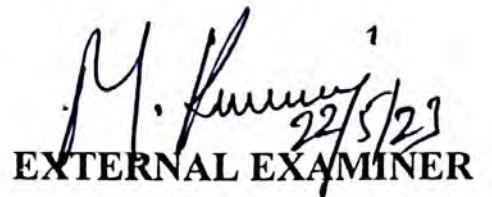
Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22.5.23

INTERNAL EXAMINER



EXTERNAL EXAMINER

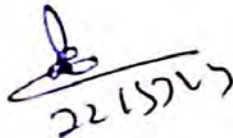


ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “EXPERIMENTAL INVESTIGATIONS ON IN625 & SS316L FABRICATED THROUGH WAAM WITH DIFFERENT ORIENTATIONS” is the bonafide work of ARULKUMAR G (953619114003), MAADHESH M (953619114024), who carried out the project work under my supervision.

SIGNATURE



Dr.S. RAJAKARUNAKARAN,
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering,
Ramco Institute of Technology,
Rajapalayam – 626117.

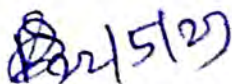
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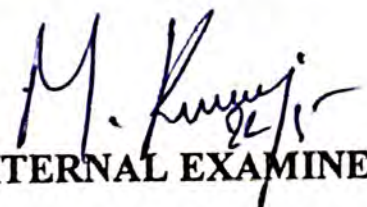
Mr.M.RAMAR,
SUPERVISOR
Assistant Professor,
Mechanical Engineering,
Ramco Institute of Technology,
Rajapalayam – 626117.

Submitted for the Viva-voce examination held on 22/05/23

INTERNAL EXAMINER

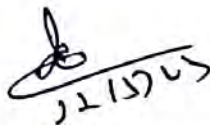


EXTERNAL EXAMINER



BONAFIDE CERTIFICATE

Certified that this project report “Non-Newtonian fluid bottle filling machine” is the bonafide work of Manoj dhiwakar (953619114304), who carried out the project work under my supervision.

SIGNATURE 

Dr.S.Rajakarunakaran

HEAD OF THE DEPARTMENT

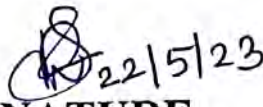
Professor

Department of Mechanical
Engineering

Ramco Institute of Technology

North Venganallur

Village, Rajapalayam – 626117


SIGNATURE

Dr.P.Sureshkumar

SUPERVISIOR

Associate Professor

Department of Mechanical
Engineering

Ramco Institute of Technology

North Venganallur

Village, Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22/05/2023
For Aravindh Herbal Labs (P) Ltd.


Managing Director.


INTERNAL EXAMINER


EXTERNAL EXAMINER

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

M. VISHVA

FROM MECH and RAMCO INSTITUTE OF TECHNOLOGY

HAS SUCCESSFULLY COMPLETED INTERNSHIP ON

ROBOTICS

DURING 28.07.2022 TO 08.08.2022 IN PANTECH E LEARNING, CHENNAI

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

D. MOHAN RAY

FROM MECH and RAMCO INSTITUTE OF TECHNOLOGY
HAS SUCCESSFULLY COMPLETED INTERNSHIP ON
ROBOTS

DURING 28.07.2022 TO 08.08.2022 IN PANTECH E LEARNING, CHENNAI



SRIIVASAN N, DIRECTOR
PANTECHELEARNING

CERTIFICATE NO : PAN-INT-2021 - 9913

JSW Steel Limited

JSW-SLM/HR/Internship Training/40/2022
13th August 2022



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr V Krishna**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED

**A R ARIRAJ
GENERAL MANAGER (HR)**

Salem Works

P.O. Pottaneri, Mecheri,
Mettur - Tk, Salem - Dt. Pin : 636 453
Tamilnadu, India.
CIN No L27102MHI994PLC152925
T +91 4298 272000
www.jsw.in

Registered Office

JSW Centre
Bandra Kurla Complex
Bandra East, Mumbai 400 051
T +91 22 4286 1000
F +91 22 4286 3000



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CERTIFICATE OF COMPLETION

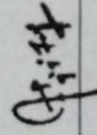
THIS IS TO CERTIFY THAT

S. BALA CHANDRU

FROM MECH and RAMCO INSTITUTE OF TECHNOLOGY
HAS SUCCESSFULLY COMPLETED INTERNSHIP ON
ROBOTICS

DURING 28.07.2022 TO 08.08.2022 IN PANTECH E LEARNING, CHENNAI

CERTIFICATE NO : PAN-INT - 2021-9910


SRINIVASAN, N, DIRECTOR
PANTECHEARNING

CERTIFICATE OF COMPLETION

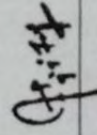
THIS IS TO CERTIFY THAT

S. BALA CHANDRU

FROM MECH and RAMCO INSTITUTE OF TECHNOLOGY
HAS SUCCESSFULLY COMPLETED INTERNSHIP ON
ROBOTICS

DURING 28.07.2022 TO 08.08.2022 IN PANTECH E LEARNING, CHENNAI

CERTIFICATE NO : PAN-INT - 2021-9910


SRINIVASAN, N, DIRECTOR
PANTECH E LEARNING

JSW Steel Limited

JSW-SLM/HR/Internship Training/40/2022
13th August 2022



TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr V Krishna**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED

**A R ARIRAJ
GENERAL MANAGER (HR)**

Salem Works

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Tamilnadu, India.
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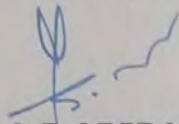
JSW-SLM/HR/Internship Training/40/2022
13th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr G Chandraprakash**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED



A R ARIRAJ
GENERAL MANAGER (HR)

Salem Works

P.O. Pottaneri, Mecheri,
Mettur - Tk, Salem - Dt. Pin : 636 453
Tamilnadu, India.
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JSW-SLM/HR/Internship Training/40/2022
13th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr M Ahamed Sathik Ussain**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED



**A R ARIRAJ
GENERAL MANAGER (HR)**

Salem Works

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Tamilnadu, India.
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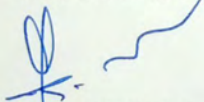
JSW-SLM/HR/Internship Training/40/2022
13th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr S Karan**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED



A R ARIRAJ
GENERAL MANAGER (HR)

Salem Works

P.O. Pottaneri, Mecheri,
Mettur - Tk, Salem - Dt. Pin : 636 453
Tamilnadu, India.
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Bandra East, Mumbai 400 051
T +91 22 4286 1000
F +91 22 4286 3000



JSW-SLM/HR/Internship Training/40/2022
13th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr S P Cheran**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED



**A R ARIRAJ
GENERAL MANAGER (HR)**

Salem Works

P.O. Pottaneri, Mecheri,
Mettur - Tk, Salem - Dt. Pin : 636 453
Tamilnadu, India.
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Registered Office

JSW Centre
Bandra Kurla Complex
Bandra East, Mumbai 400 051
T +91 22 4286 1000
F +91 22 4286 3000



SRI JAYAJOTHI & COMPANY PRIVATE LIMITED

(FORMERLY KNOWN AS SRI JAYAJOTHI & CO. LTD.,)

70, Alagai Nagar, RAJAPALAYAM - 626 117,
Tamil Nadu, India.

Web : www.jayajothi.com

GSTIN : 33AACCS0542E1ZY
CIN NO : U51102TN1981PTC008702
PAN : AACCS0542E
IEC CODE : 0488002320
Email : jayajothi@jayajothi.com

Tel : (04563) 235321 - 5

Ref. : SJJ / HRD / IPT / 76 / 2022-23

Date : 08/08/2022

CERTIFICATE

This is to certify that **Mr. A. VIGNESHWARAN**, pursuing B.E. Mechanical Engineering (II Year) at Ramco Institute of Technology, North Venganallur, Ayyanarkovil Road, Rajapalayam, Virudhunagar District - 626 117 has undergone In-plant Training for a week from 29.07.2022 to 06.08.2022.

During this period, his conduct and approach are good.

For SRI JAYAJOTHI AND COMPANY PRIVATE LIMITED,

(S. SUNDAR RAJAN)
MANAGER HR

JSW-SLM/HR/Internship Training/40/2022
13th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr M Ahamed Sathik Ussain**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED



**A R ARIRAJ
GENERAL MANAGER (HR)**

Salem Works

P.O. Pottaneri, Mecheri,
Mettur - Tk, Salem - Dt. Pin : 636 453
Tamilnadu, India.
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Bandra East, Mumbai 400 051
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F +91 22 4286 3000



JSW-SLM/HR/Internship Training/40/2022
13th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr S P Cheran**, BE (Mechanical Engineering) Third Year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the internship training in our organization from 01.08.2022 to 10.08.2022.

During the internship training period his conduct was good and we wish him all the best for his future endeavors.

For JSW STEEL LIMITED



A R ARIRAJ
GENERAL MANAGER (HR)

Salem Works

P.O. Pottaneri, Mecheri,
Mettur - Tk, Salem - Dt. Pin : 636 453
Tamilnadu, India.
CIN No L27102MH1994PLC152925
T +91 4298 272000
www.jsw.in

Registered Office

JSW Centre
Bandra Kurla Complex
Bandra East, Mumbai 400 051
T +91 22 4286 1000
F +91 22 4286 3000



SRI JAYAJOTHI & COMPANY PRIVATE LIMITED

(FORMERLY KNOWN AS SRI JAYAJOTHI & CO. LTD.,)

70, Alagai Nagar, RAJAPALAYAM - 626 117.
Tamil Nadu, India.

Tel : (04563) 235321 - 5

Web : www.jayajothi.com

GSTIN : 33AACCS0542E1ZY
CIN NO : U51102TN1981PTC008702
PAN : AACCS0542E
IEC CODE : 0488002320
Email : jayajothi@jayajothi.com

Ref. : SJJ / HRD / IPT / 76 / 2022-23

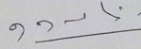
Date : 08/08/2022

CERTIFICATE

This is to certify that **Mr. R. GOPINATH**, pursuing B.E. Mechanical Engineering (II Year) at Ramco Institute of Technology, North Venganallur, Ayyanarkovil Road, Rajapalayam, Virudhunagar District - 626 117 has undergone In-plant Training for a week from 29.07.2022 to 06.08.2022.

During this period, his conduct and approach are good.

For SRI JAYAJOTHI AND COMPANY PRIVATE LIMITED,


(S. SUNDAR RAJAN)
MANAGER HR



SRI JAYAJOTHI & COMPANY PRIVATE LIMITED

(FORMERLY KNOWN AS SRI JAYAJOTHI & CO. LTD.,)

70, Alagai Nagar, RAJAPALAYAM - 626 117,
Tamil Nadu, India.

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CIN NO : U51102TN1981PTC008702
PAN : AACCS0542E
IEC CODE : 0488002320
Email : jayajothi@jayajothi.com

Tel : (04563) 235321 - 5

Ref. : SJJ / HRD / IPT / 76 / 2022-23

Date : 08/08/2022

CERTIFICATE

This is to certify that **Mr. A. VIGNESHWARAN**, pursuing B.E. Mechanical Engineering (II Year) at Ramco Institute of Technology, North Venganallur, Ayyanarkovil Road, Rajapalayam, Virudhunagar District - 626 117 has undergone In-plant Training for a week from 29.07.2022 to 06.08.2022.

During this period, his conduct and approach are good.

For SRI JAYAJOTHI AND COMPANY PRIVATE LIMITED,

(S. SUNDAR RAJAN)
MANAGER HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1




Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date: 09-08-2022

CERTIFICATE

This is to certify that Mr. **M.GOPI KRISHNAN**
(Reg.No.953620114313) III Year B.E. Mechanical Engineering Student
of Ramco Institute of Technology, Rajapalayam underwent training in
Electrical departments of our mills from 03-08-2022 to 09-08-2022.

For **Rajapalayam Mills Limited**


(N.Nagarajan)
Vice President – HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalaiyam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



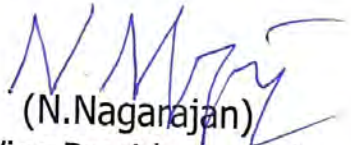
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date: 09-08-2022

CERTIFICATE

This is to certify that Mr. **S.GURU SATHIESH KUMAR**
(Reg.No.953620114315) III Year B.E. Mechanical Engineering Student
of Ramco Institute of Technology, Rajapalayam underwent training in
Electrical departments of our mills from 03-08-2022 to 09-08-2022.

For **Rajapalayam Mills Limited**


(N.Nagarajan)
Vice President – HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalayam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1




Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date: 09-08-2022

CERTIFICATE

This is to certify that Mr. **M.GOPI KRISHNAN**
(Reg.No.953620114313) III Year B.E. Mechanical Engineering Student
of Ramco Institute of Technology, Rajapalayam underwent training in
Electrical departments of our mills from 03-08-2022 to 09-08-2022.

For **Rajapalayam Mills Limited**


(N.Nagarajan)
Vice President – HR

RAJAPALAYAM MILLS LIMITED

Regd. Office : Rajapalayam Mills Premises, P.A.C. Ramasamy Raja Salai,
Post Box No. 1, Rajapalaiyam, Tamil Nadu, Pin : 626 117.

CIN : L17111TN1936PLC002298
PAN : AAACR8897F
GSTIN : 33AAACR8897F1Z1



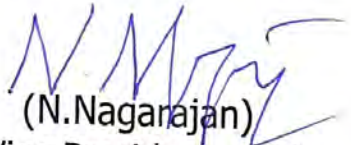
Telephone : 91 4563 235666 (5 Lines)
Fax : 91 4563 236520
E-mail : rajacot@ramcotex.com
rajacot@bsnl.in
Website : www.rajapalayammills.co.in

Date: 09-08-2022

CERTIFICATE

This is to certify that Mr. **S.GURU SATHIESH KUMAR**
(Reg.No.953620114315) III Year B.E. Mechanical Engineering Student
of Ramco Institute of Technology, Rajapalayam underwent training in
Electrical departments of our mills from 03-08-2022 to 09-08-2022.

For **Rajapalayam Mills Limited**


(N.Nagarajan)
Vice President – HR



BAJAJ
SERVICE

Authorised Service Centre
for Bajaj Auto Limited

GSTIN: 33AAKFK3726H1ZE

KANNAN MOTORS
249, Thiruchuli Road
Aruppukottai - 626 101

Tel: 04566 - 240026
Cell: 98429 11484

TO WHOM SO EVER MAY CONCERN

This is to certify that A.LOKESH KUMAR (Roll No.953620114327) II Year Mechanical Department RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed his internship from 25.07.2022 to 09.08.2022 in our service department.

During this period his performance and conduct were found to be good

KANNAN MOTORS

K.Lokesh
Proprietor

BAJAJ
SERVICE

GSTIN: 33AAKFK37281122

KANNAN MOTORS
249, Thiruchuli Road
Aruppukottai - 626 101

Tel: 04568 - 240028
Cell: 98429 11484

TO WHOM SO EVER MAY CONCERN

This is to certify that M.L.KEERTHIVASAN (Roll No.953620114322) II Year Mechanical Department RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed his internship from 25.07.2022 to 09.08.2022 in our service department.

During this period his performance and conduct were found to be good

KANNAN MOTORS
K.Lee
Proprietor



BAJAJ
SERVICE

Authorised Service Centre
for Bajaj Auto Limited

GSTIN. 33AAKFK3726H1ZE

KANNAN MOTORS
249, Thiruchuli Road
Aruppukottai - 626 101

Tel: 04566 - 240028
Cell: 98429 11484

TO WHOM SO EVER MAY CONCERN

This is to certify that KISHORE V (Roll No.953620114324) II Year Mechanical Department RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed his internship from 25.07.2022 to 09.08.2022 in our service department.

During this period his performance and conduct were found to be good

KANNAN MOTORS

K. K.
Proprietor



BAJAJ
SERVICE

Authorised Service Centre
for Bajaj Auto Limited

GSTIN: 33AAKFK3726H1ZE

KANNAN MOTORS
249, Thiruchuli Road
Aruppukottai - 626 101

Tel: 04566 - 240026
Cell: 98429 11484

TO WHOM SO EVER MAY CONCERN

This is to certify that A.LOKESH KUMAR (Roll No.953620114327) II Year Mechanical Department RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed his internship from 25.07.2022 to 09.08.2022 in our service department.

During this period his performance and conduct were found to be good

KANNAN MOTORS

K.L.K
Proprietor

BAJAJ
SERVICE

GSTIN: 33AAKFK37281122

KANNAN MOTORS
249, Thiruchuli Road
Aruppukottai - 626 101

Tel: 04568 - 240028
Cell: 98429 11484

TO WHOM SO EVER MAY CONCERN

This is to certify that M.L.KEERTHIVASAN (Roll No.953620114322) II Year Mechanical Department RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed his internship from 25.07.2022 to 09.08.2022 in our service department.

During this period his performance and conduct were found to be good

KANNAN MOTORS

K.Lee
Proprietor



BAJAJ
SERVICE

Authorised Service Centre
for Bajaj Auto Limited

GSTIN. 33AAKFK3726H1ZE

KANNAN MOTORS
249, Thiruchuli Road
Aruppukottai - 626 101

Tel: 04566 - 240028
Cell: 98429 11484

TO WHOM SO EVER MAY CONCERN

This is to certify that KISHORE V (Roll No.953620114324) II Year Mechanical Department RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed his internship from 25.07.2022 to 09.08.2022 in our service department.

During this period his performance and conduct were found to be good

KANNAN MOTORS

K. K.
Proprietor



SRI RAMKARTHIC POLYMERS PRIVATE LIMITED

SPECIALIST IN :RUBBER MOULDED COMPONENTS WITH BEST QUALITY



Date: Aug 12th, 2022

TO WHOMSOEVER IT MAY CONCERN

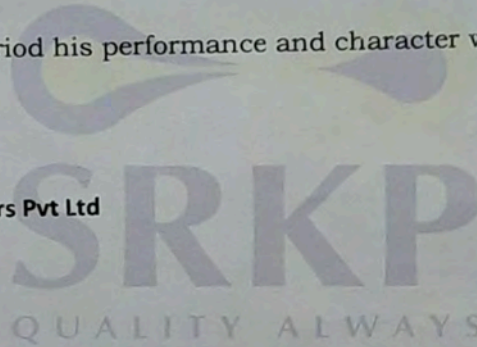
This is to certify that **Mr. Manojkumar (Reg 953620114019)** II Year BE Mechanical student of Ramco Institute of Technology, Rajapalayam had undergone industrial training in QA department in our concern for the period from **Aug, 1st 2022 to 12th Aug, 2022.**

During the training period his performance and character was good

For Sri Ramkarthic Polymers Pvt Ltd

Ramachandran S

General Manager



D.NO. 2/1-1&2, S.F. NO. : 237/1B & 2A, KOVILPALAYAM TO THUDIYALUR ROAD, NEXT TO V.J. SINTEX MILL, KOTTAIPALAYAM, KONDAYAMPALAYAM PANCHAYAT, ANNUR TALUK, COIMBATORE - 641 110.

GSTIN : 33AAQCS8827C1Z4

CIN : U25200TZ2011PTC017475

PAN : AAQCS8827C

✉ info@srkpolymers.com / p.ramachandran@srkpolymers.com ☎ 0422 2653123 / 2654234 📞 +91 98422 86664 🌐 www.srkpolymers.com



SRI RAMKARTHIC POLYMERS PRIVATE LIMITED

SPECIALIST IN :RUBBER MOULDED COMPONENTS WITH BEST QUALITY



Date: Aug 12th, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Mathan J (Reg 953620114328)** II Year BE Mechanical student of Ramco Institute of Technology, Rajapalayam had undergone industrial training in QA department in our concern for the period from **Aug, 1st 2022 to 12th Aug, 2022.**

During the training period his performance and character was good

For Sri Ramkarthic Polymers Pvt Ltd

Ramachandran S

General Manager



D.NO. 2/1-1&2, S.F. NO. : 237/1B & 2A, KOVILPALAYAM TO THUDIYALUR ROAD, NEXT TO V.J. SINTEX MILL, KOTTAIPALAYAM,
KONDAYAMPALAYAM PANCHAYAT, ANNUR TALUK, COIMBATORE - 641 110.

GSTIN : 33AAQCS8827C1Z4

CIN : U25200TZ2011PTC017475

PAN : AAQCS8827C

✉ info@srkpolymers.com / p.ramachandran@srkpolymers.com ☎ 0422 2653123 / 2654234 📞 +91 98422 86664 🌐 www.srkpolymers.com



JASPER INTERNATIONAL ENGINEERING CONSULTANTS
(DESIGNERS, ARCHITECTS & STRUCTURAL ENGINEERS)

Plot No. 2/286, JASPER HOUSE, Near Dharani Sugars, VASUDEVANALLUR,
Tirunelveli District, Tamil Nadu, India-627 760, Phone: 0091-9244232361, Email: jasperalef@gmail.com



Ref. No. JASPER/ATT./2022/008.

Vasudevanallur,
22nd August, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. K. ARUL PRAKASH** of Final year Mechanical Engineering from Ramco Institute of Technology, Rajapalayam, has undergone Internship training in our concern M/s. Jasper International Engineering Consultants, Vasudevanallur from 25th July, 2022 to 13th August, 2022.

Thanking you,

Yours truly,

R. NAMASIVAYAM,

Administration Manager,

For, **JASPER INTERNATIONAL ENGINEERING CONSULTANTS,**

**JASPER INTERNATIONAL
ENGINEERING CONSULTANTS
2/286, AATHUVAZHI,
NEAR DHARANI SUGARS,
VASUDEVANALLUR - 627 760.**

CERTIFICATE OF INTERNSHIP



SCHOOL OF
ENGINEERING
Chennai

This internship program certificate is awarded to

Mr./Ms. **KABIL BHARATH RAM S** from **Ramco Institute Of Technology, Rajapalayam**

for the successful completion of the

INTERNSHIP ON 3D PRINTING OF DRONES

organized by the Department of Mechanical Engineering, Amrita School of Engineering,
Chennai campus from 17th to 30th August 2022 with a consolidated score

of **76/100**

Handwritten signatures of Dr Madhulika Srivastava and Mr A K Hemnath in blue ink.

**Dr Madhulika Srivastava
& Mr A K Hemnath**
Co-ordinators

Handwritten signature of Dr V Jayakumar in blue ink.

Dr V Jayakumar
Convener & Chairperson-Mech

Handwritten signature of Dr P Shankar in blue ink.

Dr P Shankar
Principal, ASE Chennai

CERTIFICATE OF INTERNSHIP



SCHOOL OF
ENGINEERING
Chennai

This internship program certificate is awarded to

Mr./Ms. **SYEDTHOWFEK S** from **Ramco Institute of Technology**

for the successful completion of the

INTERNSHIP ON 3D PRINTING OF DRONES

organized by the Department of Mechanical Engineering, Amrita School of Engineering,
Chennai campus from 17th to 30th August 2022 with a consolidated score

of **70/100**

**Dr Madhulika Srivastava
& Mr A K Hemnath**
Co-ordinators

Dr V Jayakumar
Convener & Chairperson-Mech

Dr P Shankar
Principal, ASE Chennai

CERTIFICATE OF INTERNSHIP



SCHOOL OF
ENGINEERING
Chennai

This internship program certificate is awarded to

Mr./Ms. **THANGA DINESH C** from **Ramco Institute of Technology**

for the successful completion of the

INTERNSHIP ON 3D PRINTING OF DRONES

organized by the Department of Mechanical Engineering, Amrita School of Engineering,
Chennai campus from 17th to 30th August 2022 with a consolidated score

of **90/100**

Handwritten signatures of Dr Madhulika Srivastava and Mr A K Hemnath in blue ink.

**Dr Madhulika Srivastava
& Mr A K Hemnath**
Co-ordinators

Handwritten signature of Dr V Jayakumar in blue ink.

Dr V Jayakumar
Convener & Chairperson-Mech

Handwritten signature of Dr P Shankar in blue ink.

Dr P Shankar
Principal, ASE Chennai



SRI BALAJI CASTINGS PRIVATE LIMITED

Mfrs. of : ALUMINIUM GRAVITY CASTINGS AND PRESSURE DIE CASTINGS

Branch Unit : 179/2, 3A, Jaganathapuram, Group II,
Irullipattu Village, Ponneri Taluk, Chennai - 600 067.

Website : www.sribalajicastings.com

SBC/HR/INTERNSHIP/257/2023

14TH JANUARY 2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. R.Sasikumar**, BE (Mechanical Engineering) Third year Student of Ramco Institute of Technology, Rajapalayam has successfully completed the Internship training in our organization from 31.12.2022 to 13.01.2023.

During the Internship training period his conduct was good and we wish him all the best for his future endeavors.

For Sri Balaji Castings Private Ltd.,

R. RAJESH

GENERAL MANAGER (HR)

CERTIFICATE

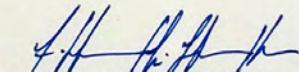
13.01.2023

This is to Certificate that **MR.R. PRASANNA GOPI RAM. BE (MECHANICAL ENGINEERING) Reg No.953620114029** Ramco Institute Of Technology (Rajapalayam) under went **Internship Training** in our organization for a period of **30.12.2022 TO 13.01.2023**.has successfully completed the Internship .

During the internship training period his conduct was good & we wish him all the best for his future endeavors.

With regards,

for **Sree Saradhambal Automobiles (P) Ltd.**



TRAINING MANAGER



Sree Saradhambal Automobiles (P) Ltd.,

Service : Iyer Hospital Premises, Trichy Road, Singanallur, Coimbatore - 641 005.

Ph : 82208 62666, 88705 61666

GSTIN : 33AADCS3393J3Z5 TIN No. 33651822364 CST. No. 291325 Dt. 12-06-98



RURAL TECHNOLOGY ACTION GROUP (RuTAG)
2nd floor, Centre for Industrial Consultancy and Sponsored Research
INDIAN INSTITUTE OF TECHNOLOGY MADRAS
CHENNAI – 600 036

Prof. Abhijit P. Deshpande
Professor-in-Charge

RuTAG/22-23/EXT/033

November 24, 2022

To whomsoever it may concern

This is to certify that Mr. /Ms. **Bala Abishek** from **RAMCO INSTITUTE OF TECHNOLOGY** worked in a project titled **Fabricators Survey for Online Open Source Platform “Crossfyre” Project** under the RuTAG-PALS internship programme. This internship was carried out for 2 months during **3rd August 2022 to 19th September 2022**. He/ She was paid a stipend of Rs.6500 per month during this internship. He/she worked diligently in this duration and satisfactorily completed the internship.

Regards,

(Prof. Abhijit P. Deshpande)
Professor-in-Charge RuTAG



ABRAHAM TRACTORS

Door No. 3/626, Shop No 1
PKM Complex
Ponnakudi
Tirunelveli - 627.151
Cell: 7373734407
7373734429

Date: 09.08.2022

To Whomsoever It May Concern

This is to certify that Mr. V.GARNEL MARX, student of Ramco Institute of Technology, pursuing his 2nd year BE. Mechanical Engineering has undergone Implant Training with us in working principle of Diesel Engine during the period of 25.07.2022 to 09.08.2022.

We wish his all the best in future endeavors.

Thanks and Regards,


For Abraham Tractors.



TN 84 MOTORRACK
No 273, Sankarankovil road,
Rajapalayam - 626117.
Mobile no - 9363220402
7845810067

Ref: TNS4MR/Internship Training

Date 10-08-2022

CERTIFICATE

This is to certify that N.R.Venkateshwara raja
III year, Mechanical Engineering student of Ramco
Institute of Technology, Rajapalayam, has successfully
completed his In-Plant Training in our Organization
during this period from 26.07.2022 to 08.08.2022.

During this period his attendance, behavior and conduct
were found to be good

We wish all the best in his future endeavors.

TN 84 MOTORRACK

R. V.
10/08/22

Partner



ANAMALLAIS AGENCIES MADURAI PRIVATE LIMITED
ANAAMALAI TOYOTA

Service Facility

NO : 4/459, Sivakasi Main Road,
Opp To AAA Engineering College
Amathur, **Virudhunagar - 626 005.**
Ph : 0422 - 4429999, +91 95787 44200
E-mail : edpvr2s@anaamalaistoyota.com

(ESTD. 1999)

GST No: 33AAFCA2964H1ZT

TO WHOMSOEVER IT MAY CONCERN

Date: 16-08-2022

This is to certify that **MR.V.SRI BALAJI-953620114339** (B.E- Mechanical Engineering) student Ramco Institute of Technology, Rajapalayam, has done his internship training during the period from 27-07-2022 to 05-08-2022. He has been regular and shown keen interest in the assignment and his conduct and character were good.

We wish him all success in his future endeavors.

For Anaamalais Toyota,

B.VINOTHKUMAR
Human Resorce-Department
Anaamalais Toyota- Virudhunagar

Head Office : "Krishnaswamy Towers" 172, Dr.Rajendra Prasad Road, Tatabad, Coimbatore - 641012.

Phone: 0422-2529700, Fax: 0422-2527400, E-mail : admincbe@anaamalaistoyota.com

Showroom Branches : Coimbatore - 641 043, Tirupur - 641 664, Erode - 638 012, Salem - 636 004, Trichy - 620 005,
Kumbakonam - 612 501, Madurai - 625 008, Tirunelveli - 627 007.

Service Facility Branches : Coimbatore - 641 034, Tirupur - 641 664, Erode - 638 107, Salem - 636 203, Trichy - 620 005,
Kumbakonam - 612 501, Madurai - 625 008, Virudhunagar - 626 005, Tirunelveli - 627 007.

Show Window Branches : Nagercoil - 629 001, Theni - 625 531, Karaikudi - 630 001, Dindigul - 624 001, Thanjavur - 613 001,
Karur - 639 001 (with Service Facility)



Phone: 0422 - 4429999

TO WHOMSOEVER IT MAY CONCERN

Date: 16-08-2022

This is to certify that **MR. R.SENTHUR SANJAY -953620114032**
(BE Mechanical Engineering) student Ramco Institute of Technology,
Rajapalayam. has done his In plant training on our Branch during the period
from 27-07-2022 to 05-08-2022 . He has been regular and shown keen
interest in the assignment and his conduct and character were good.

We wish him all success in his future endeavors.

For Anaamalais Toyota,



B.VINOTHKUMAR
Human Resource -Department
Anaamalais Toyota- Virudhunagar



ANAMALLAIS AGENCIES MADURAI PRIVATE LIMITED
ANAAMALAIS TOYOTA

TIN No : 33022183017

Service & Spares Facility :
OPP. TO AAA ENGINEERING COLLEGE,
SIVAKASI MAIN ROAD, AMATHUR,
VIRUDHUNAGAR.
Mobile : 95787 44200, 95786 44200
E-mail : vrola.cs@anaamalaistoyota.com

TO WHOMSOEVER IT MAY CONCERN

Date: 16-08-2022

This is to certify that **MR. M.SIVAKUMAR- 953620114034** (BE Mechanical Engineering) student Ramco Institute of Technology, Rajapalayam. has done his In plant training on our Branch during the period from 27-07-2022 to 05-08-2022 . He has been regular and shown keen interest in the assignment and his conduct and character were good.

We wish him all success in his future endeavors.

For Anaamalais Toyota,

B.VINOTHKUMAR
Human Resource -Department
Anaamalais Toyota- Virudhunagar

Head Office : " Krishnaswamy Towers" 172, Dr. Rajendra Prasad Road, Tatabad, Coimbatore - 641 012.
Phone : 0422-2529700 Fax : 0422-2527400

Branch : S/227/2, Thakkarammal Puram, NH-7, Trivandrum High Road, Tirunelveli - 7. Phone : 2529700 Fax : 2527400



CERTIFICATE

OF INTERNSHIP

THIS IS TO CERTIFY

M.ARAVINTHANATHAN

for completing 5 weeks of internship in Machine Learning with the title of
“YouTube adview prediction”

at Internship Studio from 27th July to 31st August 2022.

We wish you all the best for your future endeavours.

ISSUE DATE: 17/09/2022

Kashish kumar

KASHISH KUMAR
Internship Mentor



CERTIFICATE NUMBER
ISMLI9797

Aniket Bihani

ANIKET BIHANI
Founder & CEO



GOWRIHOUSE METAL WORKS LLP

NO. 1 / III (old no. 1408) malayadipatti. Post box no. 13, RAJAPALAYAM – 626 117.

LLPIN: AAM-1585

PAN : AASFG3507C

GSTIN: 33AASFG3507C12P



PHONE : (04563) 235656, 236574

E-mail : admin@gowrihouse.com
sales@gowrihouse.com

website : www.gowrihouse.com

04.08.2021

INTERNSHIP CERTIFICATE

This is to certify that **Mr.G.R.ASHISH**; III-Year **Bachelor of Mechanical Engineering** Roll No : 953620114307; S/O Mr.S.GANESAN of Ramco Institute of Technology has undergone in-plan training in our establishment for the period from 25/07/2022 To 3/08/2022. During this period of training his conduct and character were good.

For Gowri house metal works LLP

Chief operating officer

Mirs: (M.S. Woodscrews, Sheet Metal Screws, Dry wall Screws, Self Drilling Screws, WireNails, Concrete Naos & Stanless Steel Screws)

Sales Depot: 42/2393-B, Power House Junction, Emakulam-682 018, Kerala Ph: 0484-2391414 GSTIN: 32AASFG3507C12R

MEDSBY HEALTHCARE & ENGINEERING SOLUTIONS

#37, 3rd street extn,

Gandhipuram,

Coimbatore- 641012.

Tel: +918 015861849

Email: guruprasandh.g@gmail.com

Website: www.medsby.in

GSTIN# 33BLYPG3330B1ZF



medsby
the meds next to

05.08.2022

Coimbatore.

TO WHOME IT MAY CONCERN

This is to certify that **S.DEVAGURU** of Department of Mechanical Engineering, Ramco Institute of Technology has completed the **Internship & Industrial Training Programme** by Medsby Healthcare & Engineering Solutions from 25/07/2022 to 05/08/2022.

Sincerely,
For **MEDSBY HEALTHCARE &
ENGINEERING SOLUTIONS**

Proprietor

G. Guru Prasadh

Proprietor,

Medsby Healthcare and Engineering Solutions.

**MEDSBY HEALTHCARE &
ENGINEERING SOLUTIONS**

37 3rd Street (Extn), Gandhipuram,

Coimbatore - 641 012.

TIN 33522184973

CST 1165938 Dt 1/6/2014

MEDSBY HEALTHCARE & ENGINEERING SOLUTIONS

#37, 3rd street extn,

Gandhipuram,

Coimbatore- 641012.

Tel: +918 015861849

Email: guruprasandh.g@gmail.com

Website: www.medsby.in

GSTIN# 33BLYPG3330B1ZF



medsby
the meds next to

05.08.2022

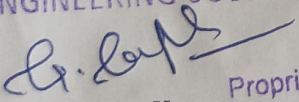
Coimbatore.

TO WHOME IT MAY CONCERN

This is to certify that **G.KARTHIKEYAN** of Department of Mechanical Engineering, Ramco Institute of Technology has completed the **Internship & Industrial Training Programme** by Medsby Healthcare & Engineering Solutions from 25/07/2022 to 05/08/2022.

Sincerely,

For MEDSBY HEALTHCARE &
ENGINEERING SOLUTIONS


G. Guru Prasadh
Proprietor

MEDSBY HEALTHCARE &
ENGINEERING SOLUTIONS

37, 3rd Street (Extn), Gandhipuram,

Coimbatore - 641 012.

TIN - 33522184973

CST 1165938 Dt 1/6/2014

Proprietor,

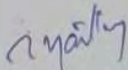
Medsby Healthcare and Engineering Solutions.

10.08.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr.N.Mohamed Sulfiher** studying, Second year (B.E Mechanical Engineering) Reg. NO: (953620114329) in **RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM** has undergone an project training in our organization from (01.08.2022 to 10.08.2022) on this period he is doing good job and very well (Industrial Internship Training at Vijay Autcmobiles)

Thanking you**For vijay Automobiles**


(Manager)





CERTIFICATE OF COMPLETION

September 11, 2022

Ramkumar R

Salesforce Developer Virtual Internship

During the 8 weeks period of virtual internship (July-September 2022), Ramkumar R has completed the following Salesforce enabled modules:

- 1. Salesforce Administrator
- 2. Salesforce CRM
- 3. Salesforce Integration
- 4. Salesforce Security
- 5. Salesforce Reporting
- 6. Salesforce Integration
- 7. Salesforce Integration

Covered by: [Signature]

Certificate ID: 5151/SP/02022-31848 (Verify this certificate)
<https://www.salesforce.com/education/verify/certificate/5151/SP/02022-31848>

Shri Buddha Chandrasekar
Head of Learning, Education & Research

Mr. Anvender Kulkarni
Head of Learning, Education & Research

INDEX CONTROLS

GST IN : 33AEMPT1454P2ZT

Plot No. 59/42, Door No. 1/96, RAJAPALAYAM,
Rajapalayam to Alangulam Main Road,
KEELARAJAHILLARAMAN (Via)
THOMBAKULAM (Post)
RAJAPALAYAM
TAMILNADU STATE - PIN-625 135

☎ 94869 03019, 93452 77222

E-Mail : indexcontrols@yahoo.in
Web : www.indexcontrols.com

CERTIFICATE FOR INTERNSHIP

This is to be certificate that Mr. Yuvaraj.S B.E. mechanical engineering student from Ramco Institute of Technology, Rajapalayam has successfully completed internship in our company from 29.07.2022 to 07.08.2022.

During the training, the student was sincere, hardworking and showed keen interest to learn. The involvement and the sustained efforts put by the student are highly appreciable.

Index Controls



Parasuraman Thirupattinam
Manager



INDEX CONTROLS

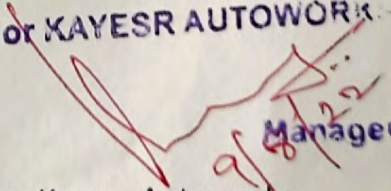
Plot No - 59/42, Door No - 1/96
Rajapalayam to Alangulam Main Road
Kaalavasel, Keelaraajahillaraman (Via)
Thombakulam (Post) Virudhunagar (Dist)
Tamil Nadu - 625 135

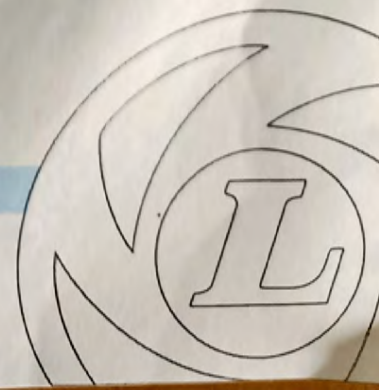
Date : 09.08.2022

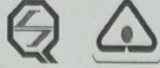
TO WHOM IT MAY CONCERN

This is to Certify that Mr.S. THIRUVANANTHA KRISHNAN, a student of B.E Mechanical Engineering IIIrd year, at RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed 14days internship from 26st JULY 2022 to 08th AUG 2022 at our Kayesr Autoworks campus. During the period of his internship programme with us he found punctual, hardworking and inquisitive.

We wish him every success in life.

For KAYESR AUTOWORKS

Manager.
For Kayesr Autoworks





ISO 9001, ISO 14001, ISO 45001 & ISO 50001
Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

12/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Abinesh P (Reg no. 953620114001)** of Second year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 01/08/2022 to 12/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

V. RAMHARI

FROM MECH and RAMCO INSTITUTE OF TECHNOLOGY

HAS SUCCESSFULLY COMPLETED INTERNSHIP ON

ROBOTICS

DURING 28-07-2022 TO 08-08-2022 IN PANTECH E LEARNING, CHENNAI

8th August 2022

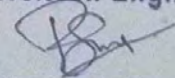
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. SUBRAMANI P**, a student of III year BE (Mechanical Engineering) from RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM has successfully completed 15 Days (25th July,2022 to 08th August,2022) Internship programme at kalpakkam workshop in manufacturing of heat exchangers. kalpakkam branch/WELTECH ENGINEERS.

During the above period of his internship programme with us he found punctual, hardworking, and inquisitive.

We wish him all success in his future endeavours and hope that he will continue to display the same spirit in future as well.

For, Weltech Engineers



Authorised Signatory



CERTIFICATE OF INTERNSHIP

This is to Certify that

Alagarsamy N

has successfully completed the internship on Cyber Security for a
period of **2 months** with UpSkillz

FROM: 1st August 2022 TO: 1st October 2022

A handwritten signature in white ink, appearing to read 'Mohammed Ruman Sharief', is positioned above the name and title of the Operations Head.

MOHAMMED RUMAN SHARIEF
OPERATIONS HEAD

A handwritten signature in white ink, appearing to read 'Eklove Dasgupta', is positioned above the name and title of the CEO & Co Founder.

EKLOVE DASGUPTA
CEO & CO FOUNDER

#UPSKCOIC22-2324
2022-11-03



CERTIFICATE OF INTERNSHIP

This is to Certify that

BalaMuthukumar G

has successfully completed the internship on **Cyber Security** for a
period of **2 months** with UpSkillz

FROM: 1st August 2022 TO: 1st October 2022

A handwritten signature in white ink on a dark background, appearing to read 'Mohammed Ruman Sharief'.

MOHAMMED RUMAN SHARIEF
OPERATIONS HEAD

A handwritten signature in white ink on a dark background, appearing to read 'Eklove Dasgupta'.

EKLOVE DASGUPTA
CEO & CO FOUNDER


#UPSKOIC22-2323
2022-11-03

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr.V.Prakash Raj studying, Second year (B.E Mechanical Engineering) Reg. NO. (953620114028) in RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM has undergone an project training in our organization from (01.08.2022 to 10.08.2022) on this period he is doing good job and very well (Industrial Internship Training at Vijay Automobiles)

Thanking you

For vijay Automobiles


(Manager)





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Tamil Nadu, Pin: 626 204
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THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Dhakshana Moorthi S (Reg no. 953620114007)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Certified Company

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THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Gokul K (Reg no. 953620114010)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



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THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Gokul Ramanan A (Reg no. 953620114011)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



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THE RAMCO CEMENTS LIMITED


05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Jaswin Shree Raam P J (Reg no. 953620114013)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

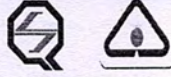
For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



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Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
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THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Keerthivasan B (Reg no. 953620114018)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

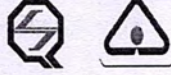
For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
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Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Arulmariaakash I (Reg no. 953620114306)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

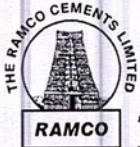
For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

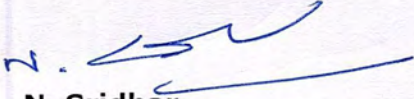
05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Jeya Prakash J (Reg no. 953620114317)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

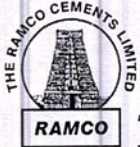
For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Johnson S (Reg no. 953620114318)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Kalirajakumar B (Reg no. 953620114319)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Krishnakumar M S (Reg no. 953620114326)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**

N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in



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Certified Company

Ramasamy Raja Nagar, Virudhunagar District
Tamil Nadu, Pin: 626 204
Ph: 04562 - 256 201 to 203
Fax: 04562 - 256 268

THE RAMCO CEMENTS LIMITED

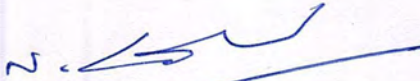
05th August 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Santhana Krishnan J (Reg no. 953620114337)** of Third year **B.E Mechanical Engineering** from **Ramco Institute of Technology, Rajapalayam** has undergone **Internship** at our R. R. Nagar factory during the period from 25/07/2022 to 05/08/2022.

We wish him good luck and best wishes for all his future endeavours.

For **THE RAMCO CEMENTS LIMITED**


N. Sridhar
Sr.DGM - HR



Registered Office: 'Ramamandiram', Rajapalayam - 626 117, Tamil Nadu.

Corporate Office: Auras Corporate Centre, V Floor, 98-A, Dr. Radhakrishnan Salai, Mylapore, Chennai - 600 004. Website: www.ramcocements.in

INDEX CONTROLS

GST IN : 33AEMPT1464P2Z1

Plot No 25445, Door No 108, KALAYASAL,
Rajapalayam to Aengulam Main Road,
KESAVAJI, RAJAPALAYAM (Vill)
THOMBIKULAM (Post)
RAJAPALAYAM
TAMILNADU STATE PIN-626 136

94869 03019, 93452 77222

E-mail: indexcontrols@yahoo.in
Web: www.indexcontrols.com

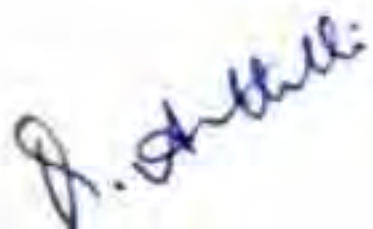
CERTIFICATE FOR INTERNSHIP

This is to be certificate that Mr. Bharath A.C, B.E Mechanical Engineering student from Ramco Institute of Technology, Rajapalayam has successfully completed internship in our company from 29.07.2022 to 07.08.2022.

During the training, the student was sincere, hardworking and showed keen interest to learn. The involment and the sustained efforts put by the student are highly appreciable.

Index Controls


Parvatham Thirupathi
Manager


A. Arthali

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

M. VISHVA

FROM MECH and RAMCO INSTITUTE OF TECHNOLOGY

HAS SUCCESSFULLY COMPLETED INTERNSHIP ON

ROBOTICS

DURING 28.07.2022 TO 08.08.2022 IN PANTECH E LEARNING, CHENNAI

Date : 08.08.2022

TO WHOM IT MAY CONCERN

This is to Certify that Mr. R.S. MITHRAN, a student of B.E Mechanical Engineering IIIrd year, at RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM, has successfully completed 14days internship from 25st JULY 2022 to 07th AUG 2022 at our Kayesr Autoworks campus. During the period of his internship programme with us he found punctual, hardworking and inquisitive.

We wish him every success in life.

For KAYESR AUTOWORKS

Manager.

For Kayesr Autoworks



CERTIFICATE OF INTERNSHIP



SCHOOL OF
ENGINEERING
Chennai

This internship program certificate is awarded to

Mr./Ms. **THANGA DINESH C** from **Ramco Institute of Technology**

for the successful completion of the

INTERNSHIP ON 3D PRINTING OF DRONES

organized by the Department of Mechanical Engineering, Amrita School of Engineering,
Chennai campus from 17th to 30th August 2022 with a consolidated score

of **90/100**

Handwritten signatures of Dr Madhulika Srivastava and Mr A K Hemnath in blue ink.

**Dr Madhulika Srivastava
& Mr A K Hemnath**
Co-ordinators

Handwritten signature of Dr V Jayakumar in blue ink.

Dr V Jayakumar
Convener & Chairperson-Mech

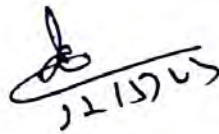
Handwritten signature of Dr P Shankar in blue ink.

Dr P Shankar
Principal, ASE Chennai

BONAFIDE CERTIFICATE

Certified that this project report “Non-Newtonian fluid bottle filling machine” is the bonafide work of Manoj dhiwakar (953619114304), who carried out the project work under my supervision.

SIGNATURE



Dr.S.Rajakarunakaran

HEAD OF THE DEPARTMENT

Professor

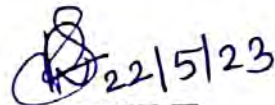
Department of Mechanical
Engineering

Ramco Institute of Technology

North Venganallur

Village, Rajapalayam – 626117

SIGNATURE



Dr.P.Sureshkumar

SUPERVISOR

Associate Professor

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Ramco Institute of Technology

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Village, Rajapalayam – 626117

Submitted for the Viva-voce examination held on 22/05/2023

For Aravindh Herbal Labs (P) Ltd.,



Managing Director.

INTERNAL EXAMINER

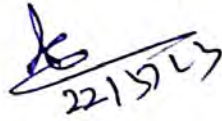
EXTERNAL EXAMINER

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “5S EXTENSION IN SCREW INDUSTRY” is the bonafide work of THANGA DINESH C (953619114039), KARTHIK MAHADEV B (953619114022) who carried out the project work under my supervision.

SIGNATURE



Dr.S. RAJAKARUNAKARAN,

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117

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Mr. M. RAMAR,

SUPERVISOR

Assistant Professor

Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117

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Mr.A.R.JAISARAVANA,

PRODUCTION MANAGER

EXTERNAL SUPERVISOR

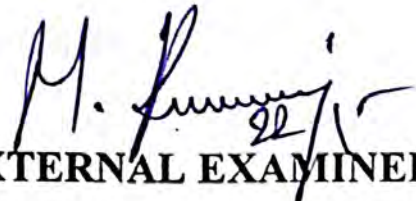
GOWRIHOUSE METAL WORKS LLP,RAJAPALAYAM

Submitted for the Viva-voce examination held on 22 - 05 - 2023

INTERNAL EXAMINER

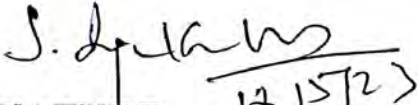


EXTERNAL EXAMINER



BONAFIDE CERTIFICATE

Certified that this project report "ENERGY CONSERVATION BY USING SOLAR PANEL IN DIESEL GENERATOR PLANT" is the bonafide work of RAHUL S (953619114030), KIRUBAKARAN M (953619114303) MURALIKRISHNAN A (953619114306) who carried out the project work under my supervision.


18.5.23

SIGNATURE

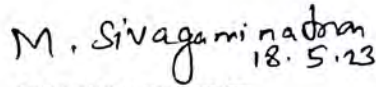
DR.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117


18.5.23

SIGNATURE

Mr. R. PRABHAKARAN,

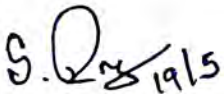
SUPERVISOR

Assistant Professor

Mechanical Engineering

Ramco Institute of Technology,

Rajapalayam – 626117


19.5

SIGNATURE

S.RAM MOHAN

AGM MECHANICAL

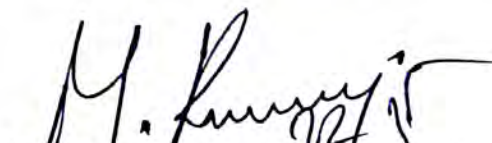
EXTERNAL SUPERVISOR

THE RAMCO CEMENTS LIMITED-RRN

Submitted for the Viva-voce examination held on 22.05.2023



INTERNAL EXAMINER


24.5.23

EXTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN OF PULLEY FOR INDUSTRIAL LIFTING SYSTEM TO LIFT MUNICIPAL WASTE FOR THE CALCINER (RAMCO CEMENTS)" is the bonafide work of DEV PRASSATH S S(953619114013) who carried out the project work under my supervision.


SIGNATURE

Dr.S.RAJAKARUNAKARAN,
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117.


SIGNATURE

Mr. R.VENKATESH ,
SUPERVISOR
Assistant Professor
Mechanical Engineering
Ramco Institute of Technology,
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SIGNATURE

Mr. M. PONRAJ,
EXTERNAL SUPERVISOR
SR MANAGER,
THE RAMCO CEMENTS LIMITED-ARIYALUR

Submitted for the Viva-voce examination held on 22.05.23


INTERNAL EXAMINER


EXTERNAL EXAMINER

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF AUTOMATIC FISH FOOD FEEDER." is the bonafide work of " PRADEEP DURAI S (953620114026), VENKADESH R (953620114037), GURU SATHIESH KUMAR S (953620114315)" who carried out the project work under my supervision.

SIGNATURE



31/5/23

Dr. S. Rajakarunakaran

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

SIGNATURE



Dr. J. Jerold John Britto

SUPERVISOR

Assistant professor (Sr. Gr)

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Engineering

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North Venganallur Village

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31.05.23.....

M. D. Dhanu
31/5/23
Internal Examiner

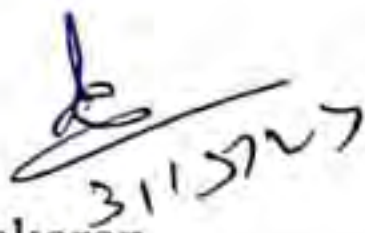
S. Chand
31/5/23
External Examiner

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF HEAT REGENERATOR WITH PHASE CHANGE MATERIAL." is the bonafide work of "MUTHUKANI.M(953620114330), BALACHANDRU.M(953620114004), and VISHVA.M(953620114038)" who carried out the project work under my supervision.

SIGNATURE



Dr. S. Rajakarunakaran

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117



SIGNATURE

Mr. M. Ashok Kumar

SUPERVISOR

Assistant Professor (SG)

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Engineering

Ramco Institute of Technology

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Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31/05/2023.....



M. D. Dhanu
31/5/23
Internal Examiner



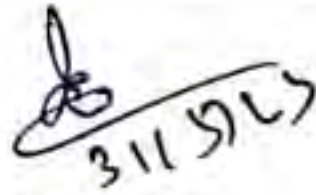
S. Chand
21/5/23
External Examiner

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF VORTEX BLADELESS WIND TURBINE." is the bonafide work of "V. SRI BALAJI (953620114339), R.SENTHURSANJAY (953620114032) ,S.PRADEESH (953620114027)." who carried out the project work under my supervision.

SIGNATURE



**Dr.S.RAJAKARUNAKARAN
HEAD OF THE DEPARTMENT**

Professor

Department of Mechanical

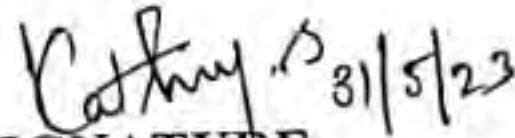
Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

SIGNATURE



**Mr.S.KATHIRAVAN,
SUPERVISOR**

Assistant Professor

Department of Mechanical

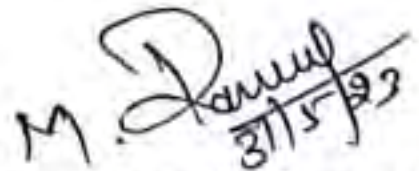
Engineering


Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31.05.2023.....


Internal Examiner


External Examiner

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "**DESIGN AND FABRICATION OF MECHANIZED LIFTING MACHINE FOR FEEDING MULBERRY TO SERICULTURE**" is the bonafide work of "**KARAN S (953620114016), YUVARAJ S (953620114039), ABDUL AZEEZ S.M (953620114301)**" who carried out the project work under my supervision.

SIGNATURE



Dr. S. Rajakarunakaran

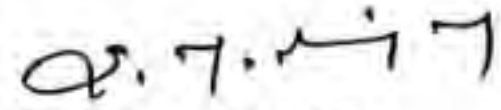
HEAD OF THE DEPARTMENT

Professor

Department of Mechanical
Engineering

Ramco Institute of Technology
North Venganallur Village
Rajapalayam-626 117

SIGNATURE





Mr.S.Maharajan

SUPERVISOR

Assistant Professor (Sr.Gr)
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Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31/5/23.....


31/5/23
Internal Examiner


31/5/23
External Examiner

ANNA UNIVERSITY:CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF SUDOKU SOLVING ROBOT BASED ON AI" is the bonafide work of "DHAKSHANA MOORTHIS (953620114007), SIVAKUMAR.M (953620114034) and GOPINATH.R (953620114314)" who carried out the project work under my supervision.

SIGNATURE



Dr. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor

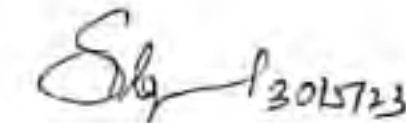
Department of Mechanical

Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117



SIGNATURE

Mr.S.VALAI GANESH

SUPERVISOR

Assistant professor(Sr.Gr),

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Engineering,

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North Venganallur Village,

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on...31-05-2023.....



Internal Examiner



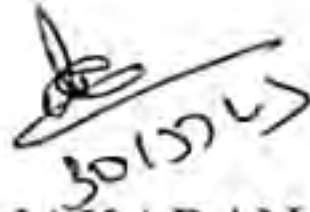
External Examiner

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF TREE CLIMBING EQUIPMENT" is the bonafide work of BHARATH.A.C (953620114005), SREEVIGNESH.S (953620114035), VENKATESHWARA RAJA.N.R (953620114343), who carried out the project work under my supervision.

SIGNATURE



Dr. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor

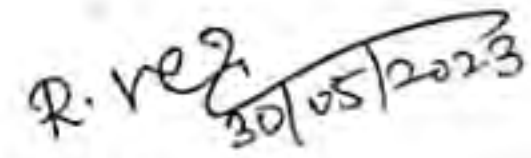
Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117



SIGNATURE

Mr. R. VENKATESH

SUPERVISOR

Assistant Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

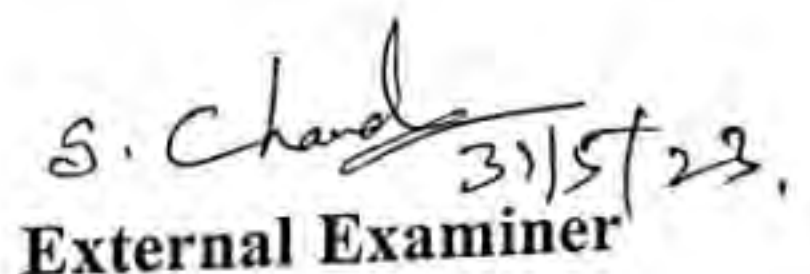
North Venganallur Village

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31-05-2023.....



Internal Examiner



External Examiner

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF MOBILE CONTROLLED MINIATURE SPY VEHICLE" is the bonafide work of "M.L.KEERTHI VASAN (953620114322), A.LOKESH KUMAR (953620114327), and A.VIGNESHWARAN (953620114345)" who carried out the project work under my supervision.

SIGNATURE



Dr.S.RAJAKARUNAKARAN,
HEAD OF THE DEPARTMENT,

Professor and Head

Department of Mechanical
Engineering,

Ramco Institute of Technology,
North Venganallur village,
Rajapalayam- 626117.

SIGNATURE




Mr.L.KARTHIKEYAN
SUPERVISOR,

Assistant Professor(Sr.Gr),
Department of Mechanical
Engineering,

Ramco Institute of Technology,
North Venganallur village,
Rajapalayam- 626117.

Submitted for the VIVA-VOCE examination held on 31/05/2023


INTERNAL EXAMINER

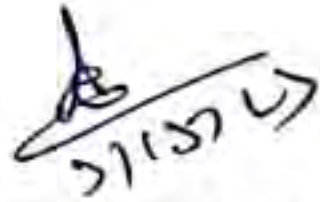

EXTERNAL EXAMINER

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF FRICTIONLESS GEAR TRAIN" is the bonafide work of "KARTHIK R (953620114017), MOHANRAJ D(953620114024), KIRUBHASUBRAMANIAM P (953620114323)" who carried out the project work under my supervision.

SIGNATURE



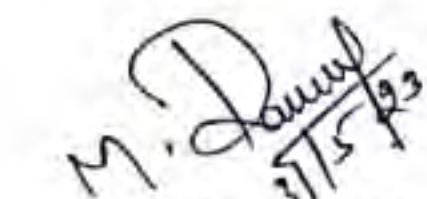
Dr. S. RAJAKARUNAKARAN
HEAD OF THE DEPARTMENT
Professor,
Department of Mechanical
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626 117



SIGNATURE

Mr. C.GURURAJ
SUPERVISOR
Assistant Professor(SG),
Department of Mechanical
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on 31/5/23.



M. D. David
31/5/23
Internal Examiner

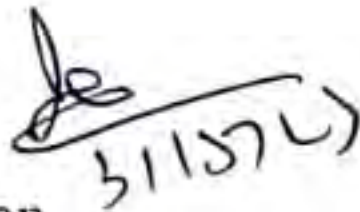


S. Chand
31/5/23
External Examiner

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF PETROL QUANTITY AND FLOW IDENTIFIER" is the bonafide work of "K.GOKUL(953620114010), A.GOKUL RAMANAN(953620114011), N.RAMESH RAJA(953620114334)" who carried out the project work under my supervision.

SIGNATURE



Dr. S. Rajakarunakaran

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

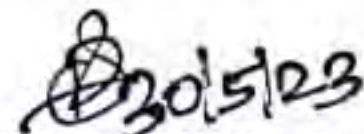
Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

SIGNATURE



Dr. P. Sureshkumar

SUPERVISOR

Associate Professor

Department of Mechanical

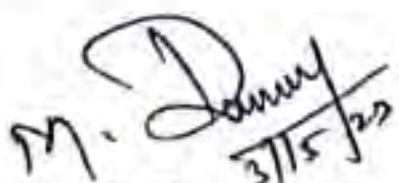
Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31/5/23.....



Internal Examiner



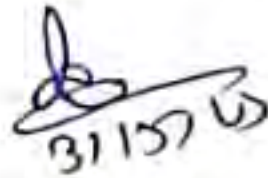
External Examiner 31/5/23

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF ENERGY STORAGE SYSTEM PROVIDING SUPPLEMENT HEAT TO THE SOLAR COOKER.." is the bonafide work of "CHERAN S.P(953620114006), AHAMED SATHIK USSAIN.M (953620114302), KRISHNAKUMAR.M.S(953620114326)" who carried out the project work under my supervision.

SIGNATURE



31/5/23

Dr. S. Rajakarunakaran
HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

M. Sivagaminathan
SIGNATURE 31.5.23

M. Sivagaminathan @ Balaji
SUPERVISOR

Assistant professor Sr.Gr

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

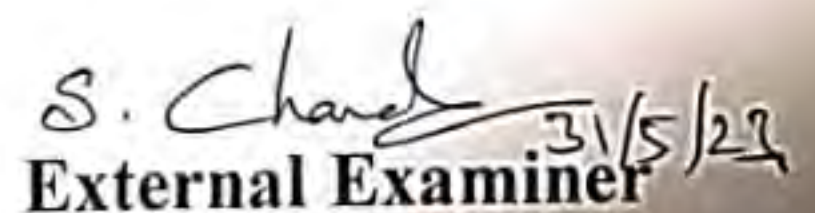
Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on...31-0.5-2023.....



31/5/23

Internal Examiner



31/5/23

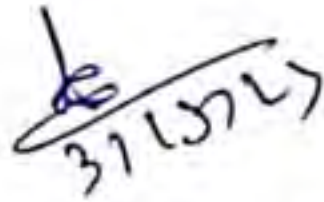
External Examiner

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "SINGLE BASIN SOLAR STILL WITH EVAPORATION AND CONDENSATION ENHANCEMENT TECHNIQUE" is the bonafide work of "ANBARASU B (953620114303), ASHISH G R (953620114307), KAUSHIKRAM R (953620114321)" who carried out the project work under my supervision.

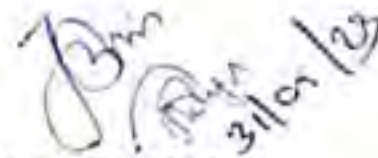
SIGNATURE



Dr. S. RAJAKARUNAKARAN,
HEAD OF THE DEPARTMENT,
Professor and Head
Department of Mechanical Engineering,

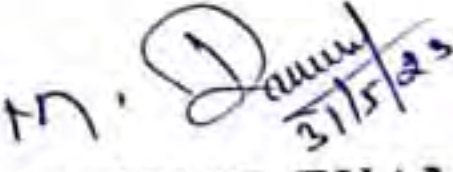
Ramco Institute of Technology,
Rajapalayam- 626117.

SIGNATURE



Mr. R. ARUN KUMAR
SUPERVISOR,
Assistant Professor (SG),
Department of Mechanical
Engineering,
Ramco Institute of Technology,
Rajapalayam- 626117.

Submitted for the VIVA-VOCE examination held on 31-05-2023


INTERNAL EXAMINER


EXTERNAL EXAMINER 31/5/23

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF AUTOMATIC SEED SOWING ROBOT" is the bonafide work of KISHORE V (953620114324), GANESH R (953620114312), KALIRAJAKUMAR B (9536200114319) who carried out the project work under my supervision.

SIGNATURE



Dr.S.Rajakarunakaran

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

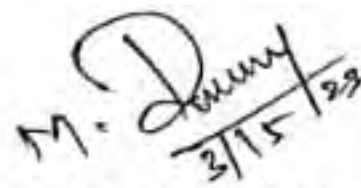
Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626117

SIGNATURE



Mr. M.Ramar

SUPERVISOR

Assistant Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

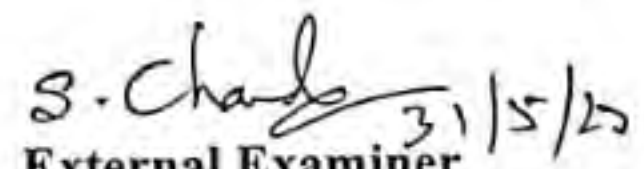
Rajapalayam-626117

Submitted for the VIVA-VOCE examination held on.....31/05/2023.....

Internal Examiner



External Examiner

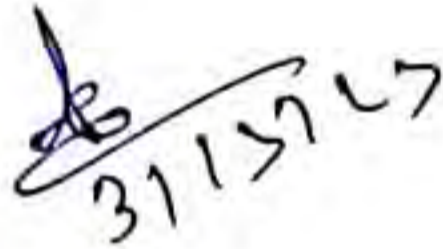


ANNA UNIVERSITY:: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "Design and Fabrication of Impact Strength Machine for Thermoplastic Materials" is the bonafide work of "R.Sasikumar (953620114338), R.Prasanna Gopi Ram (953620114029), M.Gopi Krishnan (953620114313)" who carried out the project work under my supervision.

SIGNATURE


31/5/23

Dr. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Department of Mechanical

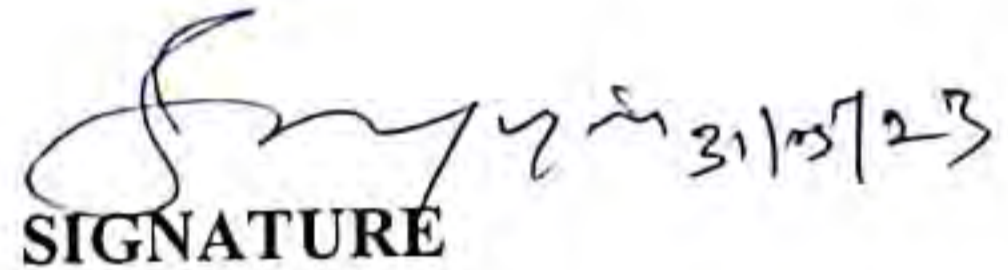
Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

SIGNATURE


31/05/23

R. PRABHAKARAN

SUPERVISOR

Department of Mechanical

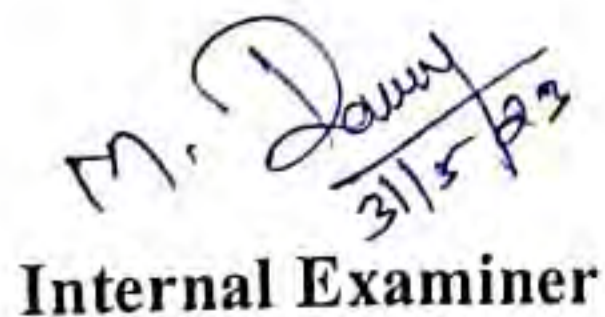
Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31.05.2023.....

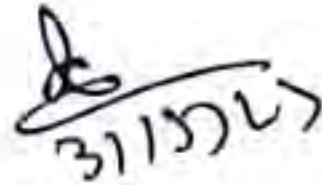

31/5/23
Internal Examiner


31/5/23,
External Examiner

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF A HEAT PIPE TEST RIG FOR THERMAL APPLICATION." is the bonafide work of "MARI SELVAM C(953620114021),MARUTHU PANDI MADHAVAN S(953620114022) ARAVINTHANATHAN M(953620114304)"who carried out the project work under my supervision.

SIGNATURE



Dr. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor

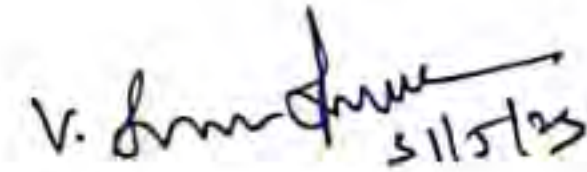
Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam-626 117



SIGNATURE

Dr. V. SIVAKUMAR

SUPERVISOR

Associate Professor

Department of Mechanical

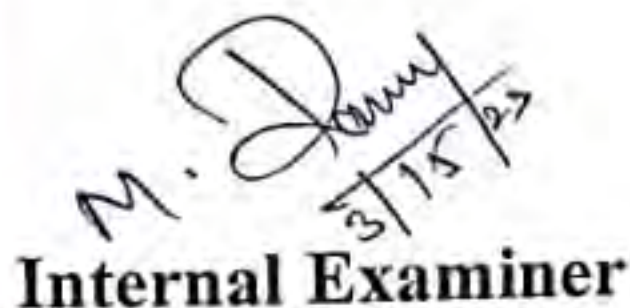
Engineering

Ramco Institute of Technology

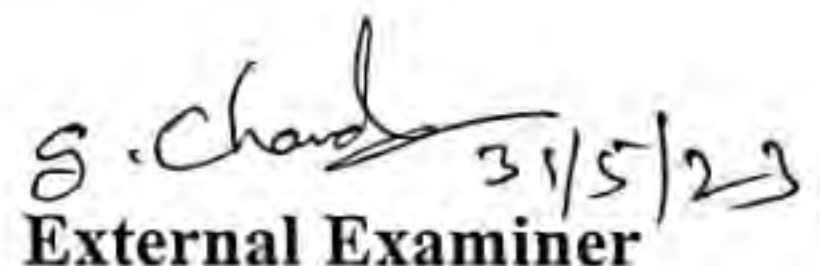
North Venganallur Village

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....31.05.23.....



Internal Examiner




External Examiner

ANNA UNIVERSITY: CHENNAI

BONAFIDE CERTIFICATE

Certified that this project report “**DESIGN AND FABRICATION OF 3D PRINTED ROBOTIC FOREARM BY ARDUINO CONTROL**” is the bonafide work of “**JASWIN SHREE RAAM P J (953620114013)**”, “**THIYANESH SAKTHI R (953620114342)**” and “**KEERTHIVASAN B (953620114018)**” who carried out the project work under my supervision.

SIGNATURE



Dr. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor,

Department of Mechanical

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Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117

SIGNATURE



Mr. R .VENKATESH

SUPERVISOR

Assistant Professor,

Department of Mechanical

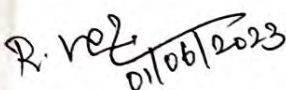
Engineering,


Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....01.06.2023.....


Internal Examiner


External Examiner

ANNA UNIVERSITY: CHENNAI

BONAFIDE CERTIFICATE

Certified that this design and fabrication project report "HEATSET INSERT PRESS" is the bonafide work of MUNEESWARAN (953620114025), SAKTHI JEYACHANDRAN M (953620114031), YUVARAJ SK (953620114040) who carried out the project work under my supervision.

SIGNATURE



11/6/23

DR.S. RAJAKARUNAKARAN

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Rajapalayam – 626117

Submitted for the Viva-voce examination held on 01/06/2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

ANNA UNIVERSITY: CHENNAI

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF SENSOR BASED MIRROR ADJUSTING SYSTEM FOR CAR" is the bonafide work of BALA ABISHEIK J.M (953620114003), CHANDRA PRAKASH G (953620114310), MITHRAN R.S (953620114023), who carried out the project work under my supervision.

SIGNATURE



Dr.S.Rajakarunakaran

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S. Reddy
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INTERNAL EXAMINER

S. Chand
1/6/23

EXTERNAL EXAMINER

ANNA UNIVERSTIY::CHENNAI 600 025

BONAFIDE CERTIFICATE

Certificate that this project report “**DESIGN AND FABRICATION OF MINIATURIZED POLLUTION FREE JAGGERY MAKING MACHINE USING INDUCTION HEATING TECHINQUE**” is the bonafide work of “**ABINESH.P (953620114001),SHASHWATH.D(953620114033),MOHAMED SULFIHER.N(953620114329)**” Who carried out the projectwork under the supervision.

SIGNATURE


11/6/23

Dr.S.RAJAKARUNAKARAN

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Rajapalayam 626 117

Submitted for the VIVA-VOCE examination held on 11/6/23.

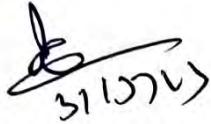

01/06/2023
Internal Examiner


11/6/23
External Examiner

ANNA UNIVERSITY: CHENNNAI
BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF ADDITIVELY MANUFACTURED IMPLANTS" is the bonafide work of "JEEVA M (953620114015), SANTHANA KRISHNAN J (953620114337) and VIGNESH S (953620114342)" who carried out the project work under my supervision.

SIGNATURE



Dr. S. RAJAKARUNAGARAN

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Submitted for the VIVA-VOCE examination held on.....01.06.2023...



Internal Examiner

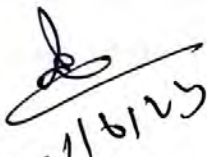


External Examiner 1/6/23

ANNA UNIVERSITY: CHENNAI 600 025

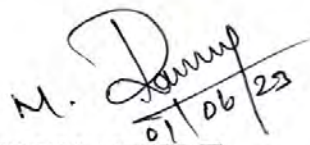
BONAFIDE CERTIFICATE

Certified that this project report “**DESIGN AND FABRICATION OF MANUAL ROD BENDING MACHINE**” is the bonafide work of “**ROHIT R (953620114030) JAYA SURYA P R (953620114316), BRAHAN MADHAVA SWAMINATH V (953620114309)**” who carried out the project work under my supervision.



SIGNATURE
Dr. S. Rajakarunakaran

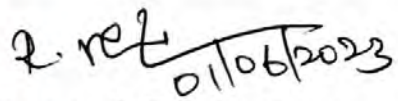
HEAD OF THE DEPARTMENT
Professor
Department of Mechanical
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North Venganallur Village,
Rajapalayam-626 117.



SIGNATURE
Mr.M.Ramar

SUPERVISOR
Assistant Professor
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North Venganallur Village,
Rajapalayam-626 117.

Submitted for the VIVA-VOCE examination held on.....01.06.2023.....



Internal Examiner



External Examiner

ANNA UNIVERSITY: CHENNAI

BONAFIDE CERTIFICATE

Certified that this project report “**DESIGN AND FABRICATION OF EPICYCLIC FULLY AUTOMATIC CONSTANT MESH GEAR TRAIN FOR DIFFERENT LOAD CONDITIONS**” is the bonafide work of “**KRISHNA V (953620114325), ARULMARIAAKASH I (953620114306) and JOHNSON S (953620114318)**” who carried out the project work under my supervision.

SIGNATURE



Dr. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor,

Department of Mechanical

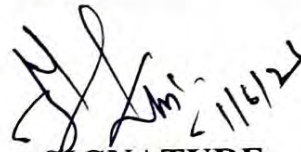
Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117

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Mr. M .ASHOK KUMAR

SUPERVISOR

Assistant Professor (SG),

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North Venganallur Village,

Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....01/06/2023.....


Internal Examiner


External Examiner

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF 3D PRINTED MOLD VIA FUSED DEPOSITION MODELING FOR ENGINE CASING APPLICATIONS." is the bonafide work of "DEVAGURU S (953620114311), JEYA PRAKASH J (953620114317), and KARTHIKEYAN G (953620114320)" who carried out the project under my supervision.

SIGNATURE

Dr. S Rajakarunakaran,



11/6/23

HEAD OF THE DEPARTMENT

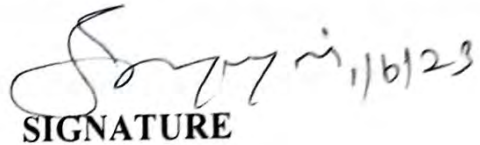
Department of Mechanical

Engineering,

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North Venganallur Village,

Rajapalayam-626 117.



11/6/23

SIGNATURE

Mr. R Prabhakaran,

SUPERVISOR

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Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117.

Submitted for the VIVA-VOCE examination held on.....01/06/2023.....

R. vel 01/06/2023.
Internal Examiner

S. Chand 11/6/23.
External Examiner

ANNA UNIVERSITY:: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF CONVEYOR BELT FOR GROUNDNUT SEPERATOR MACHINE" is the bonafide work of "V. GARNEL MARX (953620114009), J. MATHAN (953620114328)" who carried out the project work under my supervision

SIGNATURE



Dr. S. Rajakarunakaran,

HEAD OF THE DEPARTMENT

Professor,

Department of Mechanical

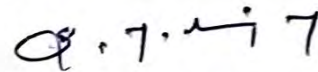
Engineering,

Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117.

SIGNATURE



Mr. S. Maharajan,

SUPERVISOR

Assistant Professor (Sr.Gr),

Department of Mechanical

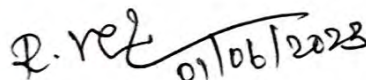
Engineering,

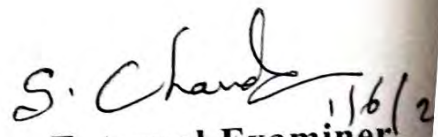
Ramco Institute of Technology,

North Venganallur Village,

Rajapalayam-626 117.

Submitted for the VIVA-VOCE examination held on.....01.....06.....2023.....


01/06/2023
Internal Examiner


1/6/2
External Examiner

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**DESIGN AND FABRICATION OF MUSA HOLDER 2.0**” is the bonafide work of “**PRADEEP MOHAN B (95362011433), SUBRAMANI P (953620114340)** and **THIRUVANANTHA KRISHNAN S (953620114341)**” who carried out the project work under my supervision.

SIGNATURE

Dr.S. RAJAKARUNAKARAN



SIGNATURE

Mr.L. KARTHIKEYAN



HEAD OF THE DEPARTMENT

Professor,
Department of Mechanical Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam – 626117

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Assistant Professor (SG)
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Rajapalayam – 626117

Submitted for the VIVA-VOCE examination held on 01/06/2023

INTERNAL EXAMINER

R. R. 01/06/2023

EXTERNAL EXAMINER

S. Chand 16/23

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**DESIGN AND FABRICATION OF SEMI AUTOMATIC FEEDING IN POULTRY FARMING**” is the bonafide work of “**ALAGARSAMYN (953620114002), PRAKASHRAJ (953620114028) and BALAMUTHUKUMAR G (953620114308)**” who carried out the project work under my supervision.


SIGNATURE



Dr. S. RAJAKARUNAKARAN
HEAD OF THE DEPARTMENT

Department of Mechanical
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626 117

SIGNATURE

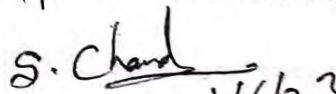


Mr. G.PRABU RAM
SUPERVISOR

Assistant Professor (Sr.Gr),
Department of Mechanical
Engineering,
Ramco Institute of Technology,
North Venganallur Village,
Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on ... 31/05/2023


Internal Examiner


External Examiner

ANNA UNIVERSITY : CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF SCOTCH YOKE MECHANISM BASED WATER PUMPING SYSTEM" is the bonafide work of PARTHIBAN A (953620114332), GOPINATH D (953620114012), MANOJKUMAR M (953620114020), who carried out the project work under my supervision.

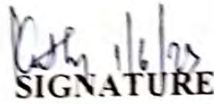
SIGNATURE



DR.S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Department of Mechanical Engineering
Ramco Institute of Technology,
Rajapalayam – 626117



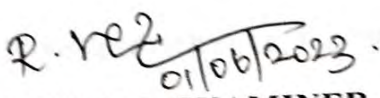
SIGNATURE

Mr. S. Kathiravan,

SUPERVISOR

Assistant Professor
Mechanical Engineering
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Rajapalayam – 626117

Submitted for the Viva-voce examination held on 01.06.2023


INTERNAL EXAMINER


EXTERNAL EXAMINER

ANNA UNIVERSITY:: CHENNAI 600 025

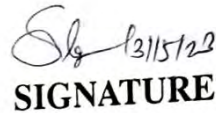
BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION OF SPYDER SURVEILLANCE ROBOT" is the bonafide work of "ARJUN.R(953620114305), RAMHARI.V(953620114335), RAMKUMAR.R(953620114336)" who carried out the project work under my supervision.

SIGNATURE

Dr. S. Rajakarunakaran


31/07/23


31/05/22

SIGNATURE

Mr.S.Valai Ganesh

HEAD OF THE DEPARTMENT

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Ramco Institute of Technology

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Rajapalayam-626 117

Submitted for the VIVA-VOCE examination held on.....1/06/2023.....


01/06/2023
Internal Examiner


16/23
External Examiner

ANNA UNIVERSITY: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report “**DESIGN AND FABRICATION OF MUSA HOLDER 2.0**” is the bonafide work of “**PRADEEP MOHAN B (95362011433), SUBRAMANI P (953620114340)** and **THIRUVANANTHA KRISHNAN S (953620114341)**” who carried out the project work under my supervision.

SIGNATURE

Dr.S. RAJAKARUNAKARAN

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Professor,
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SIGNATURE

Mr.L. KARTHIKEYAN

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Assistant Professor (SG)
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Rajapalayam – 626117

Submitted for the VIVA-VOCE examination held on 01/06/2023

INTERNAL EXAMINER

R. R. R. 01/06/2023

EXTERNAL EXAMINER

S. Chand 01/06/23

ANNA UNIVERSITY:: CHENNAI 600 025

BONAFIDE CERTIFICATE

Certified that this project report "DESIGN AND FABRICATION ON INBUILT CAR JACK SYSTEM" is the bonafide work of "NAVANEETHAKRISHNAN A (953620114331) and MANOJ KUMAR A (953620114019) and GANESH KUMAR S (953620114008)" who carried out the project work under my supervision.

SIGNATURE



DR. S. RAJAKARUNAKARAN

HEAD OF THE DEPARTMENT

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam 626 117

SIGNATURE



DR. S. RAJAKARUNAKARAN

SUPERVISOR

Professor

Department of Mechanical

Engineering

Ramco Institute of Technology

North Venganallur Village

Rajapalayam 626 117

Submitted for the VIVA VOCE examination held on. 01/06/23


INTERNAL EXAMINER


EXTERNAL EXAMINER 01/06/23

Geons Logix Private Limited

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www.geonslogix.com
+91 9741633411
manis@geonslogix.com



TO WHOM IT MAY CONCERN

This is to certify that **NITHISH S (Reg. No. 953621243039)** first year B.Tech **Artificial Intelligence and Data Science** student of Ramco Institute of Technology, Rajapalayam, has successfully completed online internship project on **Used Car Price Prediction & Real Estate Price Prediction** using Machine Learning with Geons Logix Pvt Ltd, TCE-TBI, Madurai, Tamilnadu during the period from January-2022 to May-2022

30-Sep-2022

Madurai

For Geons Logix Pvt Ltd

M/21



Mr. Manikandan

(Director)

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TO WHOM IT MAY CONCERN

This is to certify that **NITHYALAKSHMI G (Reg. No. 953621243016)** first year B.Tech Artificial Intelligence and Data Science student of Ramco Institute of Technology, Rajapalayam, has successfully completed online internship project on **Natural Language Processing Based Chatbot** with Geons Logix Pvt Ltd, TCE-TBI, Madurai, Tamilnadu during the period from January-2022 to May-2022.

30-Sep-2022
Madurai

For Geons Logix Pvt Ltd



Mr. Manikandan
(Director)

Geons Logix Private Limited

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TO WHOM IT MAY CONCERN

This is to certify that **JEYAA N K S (Reg. No. 953621243040)** first year B.Tech Artificial Intelligence and Data Science student of Ramco Institute of Technology, Rajapalayam, has successfully completed online internship project on **Natural Language Processing Based Chatbot** with Geons Logix Pvt Ltd, TCE-TBI, Madurai, Tamilnadu during the period from January-2022 to May-2022.

30-Sep-2022

Madurai

For Geons Logix Pvt Ltd



Mr. Manikandan

(Director)

Geons Logix Private Limited

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TO WHOM IT MAY CONCERN

This is to certify that **MEGHA G (Reg. No. 953621243033)** first year B.Tech Artificial Intelligence and Data Science student of Ramco Institute of Technology, Rajapalayam, has successfully completed online internship project on **Real Estate Price Prediction** using Machine Learning with Geons Logix Pvt Ltd, TCE-TBI, Madurai, Tamilnadu during the period from January-2022 to May-2022.

30-Sep-2022

Madurai



For Geons Logix Pvt Ltd

M/V

Mr. Manikandan

(Director)

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TO WHOM IT MAY CONCERN

This is to certify that **JERITA D (Reg. No. 953621243023)** first year B.Tech Artificial Intelligence and Data Science student of Ramco Institute of Technology, Rajapalayam, has successfully completed online internship project on **Real Estate Price Prediction** using Machine Learning with Geons Logix Pvt Ltd, TCE-TBI, Madurai, Tamilnadu during the period from January-2022 to May-2022..

30-Sep-2022

Madurai



For Geons Logix Pvt Ltd

M/-21

Mr.Manikandan

(Director)

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manis@geonslogix.com



TO WHOM IT MAY CONCERN

This is to certify that **SHESHAN N (Reg. No. 953621243053)** first year B.Tech Artificial Intelligence and Data Science student of Ramco Institute of Technology, Rajapalayam, has successfully completed online internship project on **Used Car Price Prediction** using Machine Learning using Machine Learning with Geons Logix Pvt Ltd. TCE-TBI, Madurai, Tamilnadu during the period from January-2022 to May-2022.

30-Sep-2022

Madurai

For Geons Logix Pvt Ltd



Mr. Manikandan
(Director)

Geons Logix Private Limited

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Madurai 625015
Tamilnadu

CIN:U72900TN2019PTC128890
www.geonslogix.com
+91 9741633411
manis@geonslogix.com

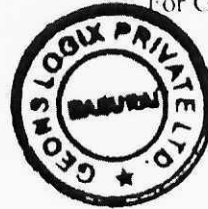


TO WHOM IT MAY CONCERN

This is to certify that **ALAGESHWARAN M D (Reg. No. 953621243006)** first year B.Tech Artificial Intelligence and Data Science student of Ramco Institute of Technology, Rajapalayam, has successfully completed online internship project on **Used Car Price Prediction** using Machine Learning with Geons Logix Pvt Ltd. TCE-TBI, Madurai, Tamilnadu during the period from January-2022 to May-2022 .

30-Sep-2022

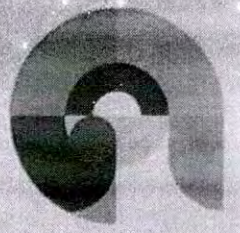
Madurai



For Geons Logix Pvt Ltd

Mr. Manikandan

(Director)



INTERNSHIP PROGRAM

2023

Mr. Sri Saru Kumar S

Reg. No: 953622205046

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with phython in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

M-21

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms.Nisha G

Reg. No: 953622205030

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with phython in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Mr.Sivamaharaj S

Reg. No: 953622205041

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with phython in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director





INTERNSHIP PROGRAM 2023

Mr. Subramanian V

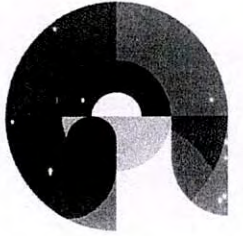
Reg. No: 953622205048

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with python in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director





INTERNSHIP PROGRAM 2023

Mr. Vijaya Ragavan S

Reg. No: 953622205057

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with phython in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

A handwritten signature in black ink, appearing to read 'M-22'.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Mr. Harish S

Reg. No: 953622205022

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with python in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

A handwritten signature in black ink, appearing to read 'Manikandan S'.

Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms. Swathi S

Reg. No: 953622205051

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with python in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director





INTERNSHIP PROGRAM

2023

Ms.Sobana S

Reg. No: 953622205044

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with python in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms.Elakiya E

Reg. No: 953622205018

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with phython in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

A handwritten signature in black ink, appearing to read 'Manikandan S'.

Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms. Vijayalakshmi R

Reg. No: 953622205056

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with phython in our company for a period of one week - April 24, 2023 to April 29, 2023.

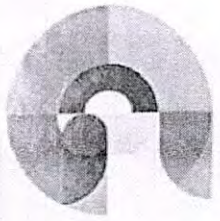
We Appreciate the involvement and enthusiasm to learn new technologies.

M-21

Manikandan S

Director





INTERNSHIP PROGRAM 2023

Ms.Sneha S

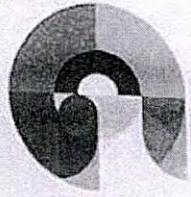
Reg. No: 953622205043

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully
completed the Internship program - Machine learning with pythhon in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director





INTERNSHIP PROGRAM 2023

Ms. Harshini G

Reg. No: 953622205023

Student of RAMCO Institute Of Technology - B.Tech Information Technology successfully completed the Internship program - Machine learning with pythhon in our company for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

M
21

Manikandan S

Director





RAMCO INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University
Accredited by NAAC & An ISO 9001:2015 Certified Institution
NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Internship Details

Academic Year 2022-2023

Department of Computer Science and Business Systems

Sl.No	Register Number	Name of the Student	Year	Name of the Company	Duration
1	953622244004	Anusya V	I	Geon's Logix	24-04-2023 to 29-04-2023
2	953622244005	Aravinth Raj P	I	Geon's Logix	24-04-2023 to 29-04-2023
3	953622244012	Gayathri Meena G	I	Geon's Logix	24.04.2023 to 29.04.2023
4	953622244019	Haritha M	I	Geon's Logix	24.04.2023 to 29.04.2023
5	953622244035	Sakthivel R	I	Geon's Logix	24-04-2023 to 29-04-2023
6	953622244044	Sivakrishna S	I	Geon's Logix	24.04.2023 to 29.04.2023
7	953622244046	SriJanani A	I	Geon's Logix	24.04.2023 to 29.04.2023
8	953622244016	Harihara Suthan G	I	Marcello Tech	12-06-2023 to 29-04-2023
9	953622244017	Harikrishna R	I	Marcello Tech	12-06-2023 to 22-06-2023
10	953622244022	Kamachi V	I	Marcello Tech	12-06-2023 to 22-06-2023
11	953622244036	Sanjanasri T	I	NSIC Technical Service Centre	08-05-2023 to 19-05-2023

Paste the Proof here:





INTERNSHIP PROGRAM 2023

Ms. Gayathri Meena G

Reg. No: 953622244012

Student of RAMCO Institute Of Technology - B.Tech Computer Science and Business System
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director



INTERNSHIP PROGRAM 2023

Ms. Haritha M

Reg. No: 953622244019

Student of RAMCO Institute Of Technology - B.Tech Computer Science and Business System
successfully completed the Internship program - Machine learning with python in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S
Director





INTERNSHIP PROGRAM 2023

Mr.Sakthivel R

Reg. No: 953622244035

*Student of RAMCO Institute Of Technology - B.Tech Computer Science and Business System
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.*

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director



INTERNSHIP PROGRAM 2023

Mr.Sivakrishna S

Reg. No: 953622244044

*Student of RAMCO Institute Of Technology - B.Tech Computer Science and Business System
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.*

We Appreciate the involvement and enthusiasm to learn new technologies.

Manikandan S

Director





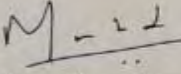
INTERNSHIP PROGRAM 2023

Ms.Sri Janani A

Reg. No: 953622244046

Student of RAMCO Institute Of Technology - B.Tech Computer Science and Business System
successfully completed the Internship program - Machine learning with phython in our company
for a period of one week - April 24, 2023 to April 29, 2023.

We Appreciate the involvement and enthusiasm to learn new technologies.


Manikandan S
Director



MARCELLO TECH



CERTIFICATE

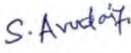
OF COMPLETION

Certificate No: MTINBD133

This is to certify that Mr./Ms./Mrs. HARIHARA SUTHAN G of
RAMCO INSTITUTE OF TECHNOLOGY, VIRUDHUNAGAR has successfully

completed Ten Days Internship Programme in
Big Data Full Stack Development from 12.06.2023 to 22.06.2023

23.06.2023
DATE ISSUED


MANAGER



No-3 GEM plaza, Ground floor, Sankaranpillai Road, (SRC College Road) Trichy - 620 002.
Mobile No: 9442344796, Mail Id-info@marcellotech.com, Website-www.marcellotech.com



CERTIFICATE

OF COMPLETION

Certificate No: MTINBD373

This is to certify that Mr./Ms./Mrs. HARI KRISHNA R of
RAMCO INSTITUTE OF TECHNOLOGY, VIRUDHUNAGAR has successfully

completed Ten Days Internship Programme in
Big Data Full Stack Development from 12.06.2023 to 22.06.2023

23.06.2023
DATE ISSUED

S. Aruday
MANAGER



No-3 GEM plaza, Ground floor, Sankaranpillai Road, (SRC College Road) Trichy - 620 002.
Mobile No: 9442344796, Mail Id-info@marcellotech.com, Website-www.marcellotech.com



CERTIFICATE

OF COMPLETION

Certificate No: MTINBD157

This is to certify that Mr./Ms./Mrs. KAMATCHI V of
RAMCO INSTITUTE OF TECHNOLOGY, VIRUDHUNAGAR has successfully

completed Ten Days Internship Programme in
Big Data Full Stack Development from 12.06.2023 to 22.06.2023

23.06.2023
DATE ISSUED

S. Aruday
MANAGER



No-3 GEM plaza, Ground floor, Sankaranpillai Road, (SRC College Road) Trichy - 620 002.
Mobile No: 9442344796, Mail Id-info@marcellotech.com, Website-www.marcellotech.com

No. : 35097



एन एस आई सी
N S I C

राष्ट्रीय लघु उद्योग निगम लिमिटेड

NATIONAL SMALL INDUSTRIES CORPORATION LIMITED

(A Govt. of India Enterprise)

NSIC - TECHNICAL SERVICES CENTRE

Sector B-24, Guindy Industrial Estate, Ekkaduthangal, Chennai - 600 032.

CERTIFICATE

This is to certify that Ms. **SANJANASRI T.** D/o. Shri. **R. THANGAVEL**, student of first year B.Tech. (CSBS), Ramco Institute of Technology, has undergone "**Virtual Internship Training on IOT APPLICATIONS USING RASPBERRY PI**" conducted by us for a period of one week from 08.05.2023 to 19.05.2023.


HEAD OF TRAINING


HEAD OF CENTRE