SOLDEVANAHALLI, BENGALURU - 560107



# DEAPARTMENT OF MECHANICAL ENGINEÉRING 2022-2023

## CERTIFICATE

Certified that the project work entitled "DESIGN AND FABRICATION OF SOLAR POWERED ELECTRIC VEHICLE" is a bonafide work carried out by Mr. ABHILASH [1AY20ME400], Mr. ABHISHEK H [1AY20ME401], Mr. MAYUR L [1AY20ME424], Mr. MEHABOOBSAB GANJI [1AY20ME425] the award of degree of Bachelor of Engineering in MECHANICAL ENGINEERING of the Visvesvaraya Technological University, Belagavi-590018 during the year 2022-2023. The project report has been approved, as it satisfies the academic requirements in respect of project work prescribed for Bachelor of Engineering.

Signature of Guide Prof. PRAVEEN B B Asst. Prof

Dept of Mechanical Engineering AIT, Bangalore

BILL Signature of HOD

Dr. MANJUNATHA B Dept of Mechanical Engineering AIT, Bangalore

Clif ul Signature of Principal Dr. RAJATH HEGADE M M

AIT, Bangalore

ACHARYA INSTITUTE OF TEURNOLO Soldevanahalli Bangalore-560 1

Il Elleum

B. HT HEAD OF THE DEPARTMENT

Mechanical Engg HARYA INSTITUTE OF TECHNOLOGY External Viva

Bangalore

Name of Examiner

1. Do Babu E. R

2. Dr. Many conatto

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107

Signature with Date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore-560 107

# DEPARTMENTOFMECHANICALENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled " DESIGN AND FABRICATION OF SEMI-AUTOMATIC ROA

CLEANER ", carried out by Mr.Akash R N (1AY20ME402), Mr.Borappanayaka (1AY20ME407) Mr.Chandu K (1AY20ME412), Mr.Dhananjaya N (1AY20ME416), are bonafide students of Achar Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanic Engineering of the VisvesvarayaTechnological University, Belgaum during the year 2022-23. It is certific that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Repo deposited in the departmental library. The project has been approved as it satisfies the academic requiremen in respect of Project work prescribed for the said Degree.

B. My Dr.Manjunatha B Head of the Department (Project Guide)

Dr.Rajath Hegde M Principal

External Viva

Name of the Examiners

Signature with date

B, H HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Rangalora

ACHARYA INSTITUTE OF TEURNO Soldevanahalli Bangalore-500 10

PRINCIPAL

(Affiliated to Visvesvaraya Technological University, Belagavi)

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bengaluru -560107.

# DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the project work entitled "BIODEGRADABLE, HYGIENIC AND COMPOSTABLE TABLEWARE FROM HYBRID BAGASSE AS PLASTIC ALTERNATIVE" carried out by LOKESH D (1AY19ME035), VEDANT (1AY19ME062), DARSHAN K N (1AY19ME019) and ATHISH G R (1AY19ME011) are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Dr. Shadakshari R

Guide

R. M.

Dr. Manjunatha B

Head of the Department

Lulch

Dr. Rajath Hegde M M

Principal

External Viva

Name of the Examiners

Signature with Date

1. Dr. Baku·E·R

2. D. Marymortha n

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTÉ OF TECHNOLOGY

Bangalore

ACHARYA INSTITUTE OF TEURINOLOG

Soldevanahalli Bangalore-560 103

(Affiliated to Visvesvaraya Technological University, Belagavi)

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bengaluru -560107.

### DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the project work entitled "MODELING AND FABRICATION OF SLURRY EROSIVE TEST RIG" carried out by CHAITRANJALI (1AY20ME408), CHANDAN C (1AY20ME409), KAVYA MR(1AY20ME420) and MOHAMMED IBRAHIM (1AY20ME426), are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Dr. Attel Manjunath

Guide

Dr. B Manjunatha

Head of the Department

Clun

Dr. Rajath Hegde M M

Principal PAL

ACHARYA INSTITUTE OF TEURINO 107 Soldevanahalli Bangalore-56

External Viva

Name of the Examiners

1. Dr. Many matter B 2. Dr. Babu E. R

Signature with date

HEAD OF THE DEPARTMENT

ACHARYA INSTITUTE OF TEURNOLOGY

ACHARYA INSTITUTE OF TECHNOLOGY, Bangalore

Dr. Sarvapalli Radhakrishnan Road, Bengaluru-560107

# DEPARTMENT OF MECHANICAL ENGINEERING



### CERTIFICATE

This is to certify that the mini project work entitled "Design fabrication and characterization of carbon fiber reinforced composites for foot ball shin guard" has been carried out by Aditya Muruli Krishna V (1AY19ME003), Harish Kumar T P (1AY19ME025), Kiran Kumar M R (1AY19ME031) and Varun Yadav A (1AY19ME061). The aforementioned students are bona fide students at Acharya Institute of Technology, pursuing the Bachelor of Engineering in Mining Engineering from Visvesvaraya Technological University, Belagavi. The project work was completed during the academic year 2021-2022 and is submitted in partial fulfilment of the requirements for the degree. It further certified that all the corrections and suggestions provided during the internal assessment have been incorporated into the final report, which has been deposited in the departmental library. The project report has been reviewed and approved as it satisfies the academic requirements for the completion of the project work for the said degree.

Dr. Nagaraja K C (Project guide)

Dr. Rajath Hegde
(Principal)
PRINCIPAL
4CHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107

External viva details:

Examiner 1

Examiner 2

Name of the Examiners

Dr. Manjunalba &

Dr. Babu. E.R

Signature with date

24823

E - Se 24 5 25

Hesaraghatta Road, Dr. Sarvepalli Radhakrishnan Road Bengaluru 560107

### DEPARTMENT OF MECHANICAL ENGINEERING



It is certified that the Project Work entitled "Development of Klann Mechanism Robot" is carried out by Nikhil Borar, Ganesh, Krishna Prasad Bhattarai, and Prajwal Adhikari with USN 1AY18ME048, 1AY19ME022, 1AY19ME033, and 1AY19ME048 in the partial fulfillment for the award of the degree of Bachelor of Engineering in Aeronautical Engineering of Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for the assessment have been incorporated in the report deposited in the departmental library. The Project Report has been approved as it satisfies the academic requirement in respect of the Project prescribed for the Bachelor of Engineering Degree.

Signature of Guide

Prof. Akshaya Simha

Assistant Professor

B. M. Signature Of HOD

Dr. Manjunatha B

\_Cidle

Signature of Principal

Dr. Rajath Hegde

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Signature with Date

External Viva

Name of the Examiners

1. Dr. Manjunalon B

B. H = 21/22

2. Dr. Babu-E.R

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

(Affiliated to Visvesvaraya Technological University, Belagavi)

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bengaluru -560107.

#### DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the project work entitled "DESIGN OF ENERGY AND TRANSMISSION SYSTEM FOR SOLAR POWERED E-RICKSHAW" carried out by AKRAM KHAN (1AY20ME403), DARSHAN REDDY K (1AY20ME415), M R KARTHIK (1AY20ME422) and MOHAMMED FAIZAN SHAIKH (1AY20ME427), are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The mini project has been approved as it satisfies the academic requirements in respect of mini project work prescribed for the said Degree.

B. H.

Prof. Praveen B B

Dr. B Manjunath

Dr. Rajath Hegde M M

Guide

Head of the Department

**Principal** 

ACHARYA BYS ITHUTE UP TOUTING Soldevanahalli Bangalore-56

**External Viva** 

Name of the Examiners

1. Dr. Balou . E.R

2. Dr. marijunatoa B

Signature with date

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

HE DEPARTMENT

Mechanical Engg CHARYA INSTITUTE OF TECHNOLOGY

Bangalore

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore - 560 107

DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "Interfacial Properties of Friction Stir welded two Dissimilar Materials", carried out by Mr. Yogesh M, USN 1AY20ME459, Mr. Rudramuni S Tuppada, USN 1AY20ME441, Muttanna, USN 1AY20ME428, Ranganath Jakaraddi, USN 1AY20ME439, are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Prof. lavakumar K S Assistant Professor Grade-III

Dr. Manjunath B Head of the Department of Mechanical Engineering

Dr. Rajath Hegde M M Principal of AIT

External Viva

Name of the Examiners

1. Dr. Babu-E.R

2. Dr. mangunator &

HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY Bangalore

Signature with date

ACHARYA INSTITUTE OF TEURNOLO Soldevanahalli Bangalore-560 to

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore-560 107

### DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "AIR JET EROSION WEAR BEHAVIOUR OF Al8011-RM REINFORCED COMPOSITES", carried out by Mr.RAKSHITH S Y (1AY20ME437), Mr.RAMU M GOTUR (1AY20ME438), Mr.SACHIN P (1AY20ME442), Mr.SRINIVAS S (1AY20ME450), are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Guide

Dr. Manjunatha B

Head of the Department HEAD OF THE DEPARTMENT

Mechanical Engg

Olyllia

Dr. Rajath Hegde M M

Principal PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY

ACHARYA INSTITUTE OF TECHNOLOG Soldevanahalli Bangalore-560 +07

Name of the Examiners

Signature with date

Dr. Manjuvatha.B.

Dr. Basu & R.

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore - 560 107

#### DEPARTMENT OF MECHANICAL ENGINEERING



#### **CERTIFICATE**

Certified that the Project work entitled "MODELING OF SLURRY EROSIVE TEST RIG", carried out by Mr. Prashanth G (1AY20ME433), Mr. Rakshith S (1AY20ME436), Mr. Shiva Prasad M (1AY20ME446), Mr.Shiva Kumar K (1AY20ME448), are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Dr Attel Manjunath Associate Professor (Project Guide)

Dr. Manjunatha B Head of the Department Dr.Rajath Hegde . Mi Principal

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLD Soldevanahalli Bangalore-560

Dr Sanman S Associate Professor (Project Co-Guide)

1.

External Viva

Name of the Examiners

Dr Bekklappa-H Dr Padmini: B.V. 2.

Signature with date

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bancalore

Dr. Sarvapalli Radhakrishnan Road, Bengaluru-560107

# DEPARTMENT OF MECHANICAL ENGINEERING



### CERTIFICATE

This is to certify that the major project work entitled "Design and Development of Four-Legged Gait Robot for Load Carrying Application" has been carried out by Anvith Hiremath (1AY19ME010), Shashikumar  $\mathbf{B}$ (1AY19ME054), Suman Raj Vajrad (1AY19ME058), and Sudeep K (1AY19ME056). The aforementioned students are bona fide students at Acharya Institute of Technology, pursuing the Bachelor of Engineering in Mechanical Engineering from Visvesvaraya Technological University, Belagavi. The project work was completed during the academicyear 2022-2023 and is submitted in partial fulfilment of the requirements for the degree. It is further certified that all the corrections and suggestions provided during the internal assessment have been incorporated into the final report, which has been deposited in the departmental library. The project report has been reviewed and approved as it satisfies the academic requirements for the completion of the project work for the said degree.

Prof. Akshaya Simha (Project guide)

Dr. Manjunatha B (HOD)

B. My

Dr. Rajath Hegde

& adain

Soldevanenalli Barochie-560 107

External viva details:

Examiner 1

Examiner 2

Name of the Examiners

Dr. Pakkirajpad

Signature with date

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY Bangalore -

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

SOLDEVANAHALLI, BENGALURU – 560107



# DEPARTMENT OF MECHANICAL ENGINEERING 2022-2023

### CERTIFICATE

Certified that the project work entitled "Mechanical Characterization Of Natural Fiber Reinforced Polymer Composites" is a bonafide work carried out by Mr. MANOJ B C [1AY19ME039], Mr. ANKITH S [1AY19ME009], Mr. VARUN KRISHNATS [1AY19ME059], Mr. AJAY KUMAR REDDY E [1AY19ME004] the award of degree of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi-590018 during the year 2022-2023. The project report has been approved, as it satisfies the academic requirements in respect of project work prescribed for Bachelor of Engineering Degree.

Signature of Guide

Prof. Vinod Kumar C S

Asst. Professor, Dept. of ME

AIT, Bengaluru

Signature of HOD Dr Manjunath B

HOD, Dept. of ME

AIT, Bengaluru

Meetilh

Signature of Principal Dr. Rajath Hegde M M

Principal

AIT, Bengaluru PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 107 ( cullum

PRINCIPAL

**3CHARYA INSTITUTE OF TEURNOLOGY** 

Soldevanahalli Bangalore-560 107

HEAD OF THEXDERAINTVAENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGIE

Name of Examiner

1. Dr. Padonioi B.V.

Vilal 23

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr.Sarvapalli Radhakrishnan Road, Soldevanahalli, Bangalore-560 017

### DEPARTMENT OF MECHANICAL ENGINEERING



### CERTIFICATE

Certified that the project work entitled "DEVELOPMENT OF 3D PRINT AND CUSTOMIZATION OF DIFFERENT MATERIAL SYSTEM carried out by Mr. Joel J Varghese (1AY19ME029), Mr. Lokmaan S (1AY19ME036), Mr. Mallikarjun N (1AY19ME037), Mr. Rakshith (1AY19ME050) are bonafide students of Acharya Institute of Technology in p fulfillment for the award of Bachelor of Engineering in Mechanical Engineering c Visvesvaraya Technological University, Belagavi during the year 2022-23. It is cer that all corrections/ suggestions indicated for Internal Assessment have been incorporate and in the Report deposited in the departmental library. The project has been approved satisfies the academic requirements in respect of Project work prescribed for the Degree.

Prof. Vinod Kumar C S

Assistant Professor Dept. of Mechanical Engg. HOD

Dr. Manjunatha B

Head of the Department Dept. of Mechanical Engg. **PRINCIPAL** 

Dr. Rajath Hegde M

Principal AIT, Bengaluru

HEAD OF THE DEPARTMENT Mechan cal Engg

ACHARYA INSTITUTE OF TECHENOLING Viva

Bantalore

Name of the examiners

1. Dr Pakkerappa-y

2. Dr. Jodnini B.V

ACHARYA INSTITUTE OF TEURNOLOGY Soldovanahalli Bangalore-560 107
Signature with dar

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore - 560 107

#### DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "DESIGN AND FABRICATION OF INTELLIGENT BRAKING SYSTEM FOR TRIKE " carried out by Mr.CHANDRASHEKAR T(1AY20ME411), HARSHA B(1AY20ME418), SUMAN N(1AY20ME451),TEJAS KUMAR N(1AY20ME453), are bonafide student of Acharya Institute of Technology, in partial fulfillment for the award of **Bachelor of Engineering** in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The Mini project has been approved as it satisfies the academic requirements in respect of Project Work prescribed for the said Degree.

Prof. SHARADKUMAR

Dept. of Mechanical Engg

(Project Guide)

Dr. MANJUNATHA B ( Head of the Department)

Dept. of Mechanical Engg

Dr.RAJATH HEGDE M M (Principal)

Acharya Institute of Technology

External Viva

Name of the Examiners

1. Prakkingrad

B. H. A.

2. Dr. Padmini, B.V. HEAD OF THE DEPARTMENT

Mechanical Engg

Mec

ACHARYA INSTITUTE OF TECHNOLOGY

Soldevanahalli Bangalore-560

Signature With date

Bangalore

(Affiliated to Visvesvaraya Technological University, Belagavi)Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli,Bangalore–560 107

### **DEPARTMENTOFMECHANICALENGINEERING**



#### **CERTIFICATE**

Certified that the Project work entitled "DESIGN AND FABRICATION OF LEAF SHREDDER MACHINE", carried out by Mr. Akshay L (1AY20ME404), Mr. Aniketh.S (1AY20ME405), Mr. Badri Telu (1AY20ME406), Mr. Chethan M (1AY20ME413), are bonafide students of Acharya Institute of Technology, in partialfulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the VisvesvarayaTechnological University, Belgaum during the year 2021-22. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribedfor thesaidDegree.

Dr.Manjunatha B
Head of the Department
(ProjectGuide)

Dr.Manjunatha B
Head of the Department

Dr.Rajath Hegde Principal

ExternalViva

HEAD OF THE DEPARTMENT

MECHNAMIC GRING Examiners

CHARYA INSTANTE PORTEGORIAN AT THE PROPERTY OF THE PROPERTY

2. Dr. Padmini b.V.

Melleum

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Signature with date

1 3df 2

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

### DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "Design and Fabrication of Motarized Hydraulic Jack system" carried out by Mr. NAVEEN KAJAGAR(1AY20ME429),Mr. VIKAS N(1AY20ME456),Mr. VINAY B R(1AY20ME457) are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Dr.Pakkirapa H Associate Professor B.M-T-S

Dr. Manjunatha B
Head of the Department
HEAD OF THE DEPARTMENT

Dr.Rajath Hegde M M Principal,AIT PRINCIPAL

A Cylleun

Mechanical Engg ACHARYA INSTITUTE OF TEUNOLOGY
ACHARYA INSTITUTE OF TECHNOLOGoldevanahalli Bangalore-560 107
Bangalore

External Viva

Name of the Examiners

1. Dr. Babu E.R

2. Dr. Manjunatha.B.

Signature with date

Dr. Basu- E.R.

a mayundan &

### DEPARTMENT OF MECHANICAL ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi)
(Recognized by AICTE and accredited by NAAC,
Acharya Dr. S Radhakrishnan Road, Soladevanahalli, Bengaluru – 560107



### **CERTIFICATE**

This is to certify that the mini project work entitled "Design and development of a multifunctional 3D printer" has been carried out by Benith Kumar B K (1AY19ME013), Aneesh Varghese (1AY19ME007), Bipul Singh (1AY19ME015), and Bommanagi Naveen S(1AY19ME016). The four mentioned students are bonafide students at Acharya Institute of Technology, pursuing the Bachelor of Engineering in Mechanical Engineering from Visvesvaraya Technological University, Belagavi. The project work was completed during the academic year 2021-2022 and is submitted in partial fulfilment of the requirements for the degree. It is further certified that all the corrections and suggestions provided during the internal assessment have been incorporated into the final report, which has been deposited in the departmental library. The project report has been reviewed and approved as it satisfies the academic requirements for the completion of the project work for the said degree.

Mr. Vinod Kumar CS

B. Manjunath B

(Project Guide)

(Head of Department)

ACHARYA INSTITUTE OF TEURNOLOGY Soldevan@himblipalangalore-560 107

External viva details:

HEAD OF THE AREA PARTMENT

HEAD OF THE AREA PARTMENT

Mechanical Engg

HARYA INSTITUTE OF TECHNOLOGY

Bangalore

Signature with date

Or Raklarappa. ?

Examiner 1

Jul 13

Examiner 2

Dr. Pedmini. B.V

Leum 25/5-

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore-560 107

### DEPARTMENTOFMECHANICALENGINEERING



#### CERTIFICATE

Certified that the Project work entitled "SLURRY EROSION WEAR BEHAVIOUR OF Al8 COMPOSITES", carried out by Mr. Pavan Kumar S (1AY20ME432), Mr. Punith Kuma (1AY20ME434), Mr. Sachin R (1AY20ME443), Mr. Sumanth P (1AY20ME452), are bonafide s of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Enginee Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 202 is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated Report deposited in the departmental library. The project has been approved as it satisfies the ac requirements in respect of Project work prescribed for the said Degree.

Sanman S

Guide

B. My

Dr. Manjunatha B

Head of the Department

Dr. Rajath Hegde

Principal

PRINCIPAL ACHARYA INSTITUTE OF T Soldevanahalli Bangaic

External Viva

Name of the Examiners

Dr. Padonini b.V.

Signature with date

Cullin

ACHARYA INSTITUTE OF TELIPINO! Soldevanahalli Bangalore-560 🗤

HEAD OF THE DEPARTMEN'I В. Mechanical Engg TITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, Belagavi)

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bengaluru -560107.

#### DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the project work entitled "PROPERTY EVALUTION OF AS CAST AND HEAT TREATED AI 6061 REINFORCED WITH MWCNTs AND TiO2 HYBRID NANO COMPOSITES" carried out by CHANDAN G S (1AY20ME410), KIRAN P (1AY20ME421), MADHUSUDHAN T (1AY20ME423) and NAZEER BASHA (1AY20ME430) are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Dr. Shadakshari R

Guide

Dr. B Manjunath

B. M.

Head of the Department

Dr. Rajath Hegde M M

Soldevanahalli Bangalore-560 ▮07

External Viva

Name of the Examiners

Dr Pattarypa, V

Dr. Padomion. B.V.

**ACHARYA INSTITUTE OF TEURNOLOG** Soldevanahalli Bangalore-560 107

DEPARTMENT OF MECHANICAL ENGINEERING



# CERTIFICATE

Certified that the Major project on "PERFORMANCE AND ANALYSIS OF DIRT BIKE" prepared by AMARESHWAR REDDY S, SUJITH Y, AANAND KUMAR SHAH and MEKALA THORANA SAINATH REDDY, a bonafide student of ACHARYA INSTITUTE OF TECHNOLOGY. The report is in partial fulfillment of the requirements for the award of the degree of "Bachelor of Engineering" in Mechanical Engg. From the Visvesvaraya Technological University, Belagavi, Karnataka, India, during the academic year 20222023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report submitted to the Department. The Major project report has been approved as it satisfies the academic requirement in respect to the workprescribed for the said Degree.

fish Gaden Signature of the Guide

Asst prof. Srimukhi G Shastry

Dept. of Mechanical Engg.

Signature of HOD

Dr. Manjunatha B

Dept. of Mechanical Engg.

eulah Signature of Principal

Dr. Rajath Hegde MM

ACHARYABIASTITUTE OF TEUNIOLO Soldevanahalli Bangalore-560 107

AD OF THE DEPARTMENT Mechanical Engg
Mechanical Engg
YA INSTERVENTERNAL VIVA

Bangalore Name of the examiner

Dr. Shadaksheri R

2.

signature with date

PHINCIPAL ACHARYA INSTITUTE OF TEUNINOLOGY Soldevanahalli Bangalore-560 107

SOLDEVANAHALLI, BENGALURU – 560107



# DEAPARTMENT OF MECHANICAL ENGINEERING 2022-2023

#### **CERTIFICATE**

Certified that the project work entitled "Investigation the influence of Nano silica on impact strength in E- glass polymer composite" is a bonafide work carried out by Mr. DEEPAK G [1AY19ME020], Mr. RAMESH K P [1AY19ME051], Mr. RAVI PRAKASH S A [1AY19ME052], Mr. VARUN U KOUSHIK [1AY19ME060] the award of degree of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi-590018 during the year 2022-2023. The project report has been approved, as it satisfies the academic requirements in respect of project work prescribed for Bachelor of Engineering Degree.

Signature of Guide

Prof. Pranesh K G

Asst. Professor, Dept. of ME

AIT, Bengaluru

Signature of HOD

Dr. Manjunath B

HOD, Dept. of ME AIT, Bengaluru

Signature of Principal

Dr. Rajath Hegde M M

Principal AIT, Bengaluru

SHEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY **External Viva** 

Langalore Name of Examiner

Signature with Date

1. Dr. Stondarden & PRINCIPAL ACHARYA INSTITUTE OF TEUNINOLOGY 26/5/23
2 Dr. Padmini, B. V. Soldevanahalli Bangalore-560 107 July 35.

(Affiliated to Visvesvaraya Technological University, Belgaum) Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bengaluru -560107.

### DEPARTMENT OF MECHANICAL ENGINEERING



#### CERTIFICATE

Certified that the project work entitled "OPTIMIZATION OF SQUEEZE CASTING PARAMETERS USING FACTORIAL METHOD " carried out by RAHUL R (1AY20ME435), RAVINDRA N (LAY20ME440), SANJAY S (1AY20ME444) and THARUN V (1AY20ME454) are bonafide students of Acharya Institute of Technology. in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The mini project has been approved as it satisfies the academic requirements in respect of mini project work prescribed for the said Degree.

Guide

Dr. B M Manjunatha

B.M.T.

Head of the Department

ACHARYA HISTATETE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

External Viva

2.

Name of the Examiners

1. Dr. Sherdowski Py

Signature with Date

PS 26/5/23

(Affliated to Visvesvaraya Technological University, Belagavi)

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bengaluru -560107.

#### DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the project work entitled " PERFORMANCE ANALAYSIS OF ELECTRIC DIRT BIKE " carried out by AMIT KUMAR SAH (1AY19ME006), PRADOSH H S (1AY19ME046) and NIKHIL G M (1AY19ME043), SRIKANTHA N V (1AY19ME011) are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Signature of Guide

Prof. Shrimukhi G shastry

Asst. Professor, Dept. of ME

AIT, Bengaluru

B. Hora.

Signature of HOD

Dr Manjunath B

HOD, Dept. of ME

AIT, Bengaluru

in allah

Soldevanahalli Rangalore-560 107

AIT, Bengaluru

External Viva

HEAD OF THE DEPARTMENT
Mechanical Englishe Examiners
Mechanical Comments

ACHARYA INSTITUTE OF TECHNOLUGI Bangalore Dr. Shordakshowi D

Signature with Date

2.

Soldevanahalli Bangslore-560 107

# ACHARYA INSTITUTE OF TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi) Hesaraghatta Main Road Soladevanahalli, Bengaluru-560107



#### CERTIFICATE

Certified that the project work entitled "DESIGN AND FABRICATION OF AUTOMATED FEEDER AND EJECTOR FOR HYDRAULIC PRESS" is a bonafide work carried out by CHETHAN K (1AY19ME017), HRUTHIK H R (1AY19ME026), in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of the Project work prescribed for the said Degree.

Signature of guide

Dr. Prakash S Dabeer

EAD OF THE DEPARTMENT

Mechanical Engg

B. M. Signature of HOD

Dr. Manjunath B

Culle Signature of Principal

Dr. Rajath Hegde M M

ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107

ACHASYA INSTITEXTERNAL VICANOLUGE Bangalore Name of the examiners

1) DV. Sharderwin Q. 2) Myr Roye Sh SC

Signature with date

ACHARYA INSTITUTE OF TEURNOLOG Soldevanahalli Bangalore-560 10

# Hesaraghatta Road, Dr. Sarvepalli Radhakrishnan Road Bengaluru 560107

### DEPARTMENT OF MECHANICAL ENGINEERING



### <u>CERTIFICATE</u>

Certified that the Project entitled "Multilayer packing device for fruits management system" is carried out by Abhishek C R (1AY19ME002), Chidambaram M (1AY19ME018), Goutham K S (1AY19ME024), Omkar Patil (1AY19ME045) in the partial fulfillment for the award of the degree of Bachelor of Engineering in Mechanical Engineering of Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for the assessment have been incorporated in the report deposited in the departmental library. The Project Report has been approved as it satisfies the academic requirement in respect of Project work Phase 2 (18MEP78) prescribed for the Bachelor of Engineering Degree.

HEAD OF THE DEPARTM Mechailmal Parkirappa H ACHARYA INSTITUTE OF TECHN

B. Hore Dr. Manjunatha B

Head of the Department

Dr. Rajath Hegde M M Principal

ll cucich

**External Viva** Name of the Examiner

Dr. Shadeni R Dr. Pedonini . B.V.

Signature with date

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107

(Affliated to Visvesvaraya Technological University, Belgaum)

Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bengaluru - 560107.

#### DEPARTMENT OF MECHANICAL ENGINEERING



#### CERTIFICATE

Certified that the project work entitled "CONVERSION OF BIODEGRADABLE TABLE WARE INTO ANIMAL FEED carried out by JEEVAN MR (1AY19ME028), KRISHNA BIRADAR (1AY19ME032), GAURAY S (1AY19ME023) and BHARATH SIMHA GOUD (1AY19ME030) are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Prof. Raju M G

Guide

Marlech

Dr. B Manjunatha

Dr. Rajath PRINCIPAL ACHARYA MISTITUTE OF TEURINOLOG

Head of the Department

Soldevaramalla Bangalore-560 10

PRINCIPAL

3CHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Signature with Date

Bangalore Name of the examiner

2.

Dr. Shaderelmi R.
Dr. Edonini. B.V.

26/5/23 AC. 26.05.23.

11

IEAD OF THE DEPARTMENT

### DEPARTMENT OF MECHANICAL ENGINEERING



### CERTIFICATE

Certified that the project work entitled "GENERATION OF BIOGAS USING ORGANIC WASTE"carried out CHINMAY.V.KARAMBALKAR by (1AY20ME414), HARSHAD.S.BADDI(1AY20ME419), VARUN G(1AY20ME455) and VINAY M S (1AY20ME458) are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The mini project has been approved as it satisfies the academic requirements in respect of mini project work prescribed for the said Degree.

Dr. Prakash.S.Dabber

Dr. B Manjunath

Dr. Rajath Hegde M M

Guide

Head of the Department

Principal PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

External Viva

Name of the Examiners

Dr. Shadauni R. Dr. Padomini. B.V.

HEAD OF THE DEPARTMENT Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGA Bangalore

Signature with date

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Acharya Dr. Sarvapalli Radhakrishnan Road, Bangalore-560107 Department of Mechanical Engineering



## CERTIFICATE

Certified that the seminar report entitled "AUTOMATIC BRAKING FOR COLLISION CONTROL IN FOUR WHEELER" carried out by Mr. J DEEPAK (1AY19ME027), BALAJI R(1AY19ME012), ROHAN DEV A(1AY19ME053), NAGESH BL(1AY19ME042) a bonafide student of Acharya Institute of Technology in partial fulfilment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The Project report has been approved as it satisfies the academic requirements in respect of Project report prescribed for the said Degree.

May 5

Guide

B. H.

ACHARY

B. Mre

Dr.Manjunatha B

HOD

Culle

Dr. Rajath Hegde M M PRINCIPAL

ACHARYA INSTITUTICION TEUNIOLOGY Soldevanahalli Bangalore-560 107

D OF THE DEPARTMENT MeExternal Engg

Name of the Examiner

1. Dr. Shaolulcashom R. Ress. 2. Dr. Parolmin I.V

Signature with date

lum

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvepalli Radhakrishnan Road, Soladevanahalli, Bangalore-560 107 DEPARTMENT OF MECHANICAL ENGINEERING



#### CERTIFICATE

Certified that the Project work entitled "PLASTIC COMBINATION OF TILE OR BRICKS", carried out by Mr. NIKHIL CHAVAN (1AY20ME431), Mr. SHASHANK V (1AY20ME445), Mr. SHIVABASAV V CHIKKANAGOUDAR (1AY20ME447), Mr. SHIVAKUMAR V (1AY20ME449), are Bonafede students at Acharya Institute of Technology, in partial fulfilment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2021-22. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Prof. Raju M G (Project Guide)

Dr. Manjunath B (Head of Department)

External Viva

Dr. Rajath Hegde M (Principal)

M linein

PRINCIPAL

ACHARYA INSTITUTE OF TEURINOLO Soldevanahalli Bangalore-560 1

Signature with date

Name of the Examiners

1. Dr. Showldwishom R. Jones 2. Dr. Padmini R.V.

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107

B.M.

HEAD OF THE DEPARTMENT Mechanical Enga RYA INSTITUTE OF TECHNOLUGIA

Dr. Sarvapalli Radhakrishnan Road, Bengaluru-560107

#### DEPARTMENT OF MECHANICAL ENGINEERING



Certified that the project work entitled "EVALUTION OF CRYOGENIC TREATED AI 6061 REINFORCED WITH MWCNTs AND TiO2 HYBRID NANO COMPOSITES" carried out by YASHWANTH A V (1AY19ME065), VEDANT KUMAR (1AY19ME063), RITWICK KUMAR CHOUDHARY (1AY18ME058) and VISHNU S (1AY19ME064) are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the year 2022-2023. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said Degree.

Dr. Shadakshari R Guide

Dr. B Manjunath Head of the Department Dr. Rajath Hegde M M

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

External viva details:

HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTENAMEEFHIR Examiners Bangalore

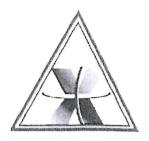
Signature with date

Examiner 1

Examiner 2

Dr. Snadakshi & Mg. Rajesh JC Pert 27/5/23 Typhy

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107





B 380, 4th Main, 8th Cross, 1st Stage, Peenya Industrial Area, Bangalore - 560 058 Email : excellence.technologies@gmail.com

Phone: 080-28374322

EX/HR/22-23/12-01

Date: 28/03/2023

#### Internship Certificate

This is to certify that Mr.Amareshwar Reddy.S bearing USN 1AY17ME006, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road, Bangalore - 560107" has successfully completed his internship program, he has completed his internship report on Precision Machining of CNC Parts & Manufacturing of Jigs & Fixtures., at Excellence Technologies, Peenya 1st Stage Bangalore - 560058 from 05/09/2022 to 04/10/2022.

During the program with us he was found to be sincere and hardworking

For Excellence Technologies

Proprietor

unil Kumar C

B. HVO,

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Eangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107



# NANDI VISHWAVIDYALAYA

(A NANDI TOYOTA INITIATIVE)

CERTIFICATE OF ACCOMPLISHMENT This is to certify that

NIKHIL BORAR

[USN 1AY18ME048]

has successfully completed

Internship Programme

Period: 29 Aug 22 - 23 Sept 22

Delum

HEAD OF THE DEPARTMENT Mechanical Engg HARYA INSTITUTE OF TECHNOLIA.

Nandi Vishwavidyalaya

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Nandi Toyota

46/3A, Kudlu Gate, 7th Mile

Hosur Road, Bengaluru - 560 068

(NVV/ISP/11/2022)

Cdr Thafian Koshy Dean

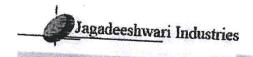
Nandi Vishwavidyalaya

4Sept 2022











Date: 04/02/2023

Place: Bangalore

# TO WHOMSOEVER IT MAY CONCERN

This is to certify that student Mr RITWICK KUMAR CHOUDHARY (1AY18ME058) OF ACHARYA INSTITUTE OF TECHNOLOGY — Bangalore has completed her internship program from "JAGADEESHWARI INDUSTRIES" for the degree of Bachelor of Engineering (B.E) dated from 05-DEC-2022 to 09-JAN-2023. During the internship, Mr. RITWICK KUMAR CHOUDHARY has closely worked as a part of CNC team.

He demonstrated good development skills with self-motivated attitude to learn new things. He played a key role and contributed to the various projects during his time with us.

"We wish him all the best in his future endeavors"

For Jagadeeshwari Industries.

Bangalere &

PRINCIPAL

ACHARYA INSTITUTE OF TEurn/OLOGY Soldevanahalli Bangalore-560 107

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Tcl: 080-2325 4600 / 080-2325 4601, info@jagadeeshwari.com, www.jagadeeshwari.com
Abbigere Industrial Area, Singapura, Bengaluru, Kamataka 560015



# **CERTIFICATE**

This is to certify that Mr. VIJAYKUMAR G HIPPARAGI bearing registration number 1AY18ME078 of MECHANICAL ENGINEERING, from ACHARYA INSTITUTE OF TECHNOLOGY, BANGALORE has successfully completed his internship on "MECHATRONICS" in our company. The duration of his internship was from 27<sup>TH</sup> MARCH 2023 to 28<sup>th</sup> APRIL 2023.

During this tenure, he has shown keen interest in learning. He was also enthusiastic and proactive in understanding the concepts.

For MINDSET IT SOLUTION,

HARISH S

PROJECT MANAGER

B. M.

HEAD OF THE DEPARTMENT
Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY
Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107

# S.R.M Fab. Construction & Suppliers Pvt. Ltd

Tulsipur-18, Dudharas, Dang , Nepal Email <u>s r.m.fab.construction.suppliers@gmail.com</u>

Ref No -

Date:25 Sept 22

## **INTERNSHIP COMPLETTTION CERTIFICATE**

### TO WHOM EVER IT MAY CONCERN

This is to certify that AANANDA KUMAR SAH (1AY19ME001) s/o SURESH KUMAR SAH a student of Mechanical Engineering Branch, Acharya Institute of Technology, Bangalore-560107 has completed internship program from 29 Aug 22 - 23 Sept 22 at this company.

During the period of internship with us he was found punctual, hardworking and inquisitive.

We wish him every success in his life.

With regards

S.R.M Fab Constitution & Suppliers Pvt. Ltd.

BILL

HEAD OF THE DEPARTMEN'I

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEumiOLOGY
Soldevanahalli Bangalore-560 107



# RAIL WHEEL FACTORY INDIAN RAILWAYS

(GOVT OF INDIA)

YELAHANKA, BANGALORE - 560064

(AN ISO: 9001-2015, ISO:14001-2015 & OHSAS:18001-2007 CERTIFIED PRODUCTION UNIT)

SI. No: RWF/M/TTC/22-23/39-1

# **Certificate**

DATE: 01/04/2023

This is to certify that Mr./Ms	ABHISHEK C R	Regn. No	1AY19ME002	
Course	Branch	MECHANICAL	IV. Year	Student of
ACHARYA INSTITUTE OF	TECHNOLOGYhas und	lergoneINT	ERNSHIP TRAINI	NG on
MANUFACTURING OF RAI	L WHEELS, AXLES & WH	IEEL SETS and Succe.	ssfully completed	the same during the
period from06/03/2023to.	01/04/2023at Rail When	el Factory.		2,3

SSEATC

Technical Training Centre

RW II, Bangalore-64 वारेड सेक्शन इंजीनियर /तप्रशिके Senior Section Engineer / TTC

रेल पहिया कारधाना (भारतीय रेल) Rail Wheel Factory (Indian Railways)

यलहंका, बेंगलोर - 560 064. Yelahanka, Bangalore - 560 064. B.M. V

HEAD OF THE DEPARTMENT

Mechanical Engg

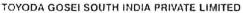
Bangalore

Meceum

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107

Dy.CME-TQM Principal Technical Training Centre RWF. Bangalore-64 प्राचार्य । त प्र के

प्राचार्थ / त प्र के PRINCIPAL /T. T. C रेल पहिंचा कारखाना (आरतीय रेल) Rall Wheel Factory IIndian Railways) यलहका, बेगलूफ-560 064 Yelahanka, Bangalore-560 064



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CRI II.291438A1998PTC094273
CRI III.298AA0174210120
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Cert finations 350 7001 2015 MAP 18489 2016, ISO 14001 2015 8 OHSAS 18001.2007

Ref: TGSIN/HR/IN/2022

30th September 2022

#### **CERTIFICATE**

This is to certify that Mr. Aditya Murali Krishna V, USN No: 1AY19ME003 student Acharya Institute of Technology, Bangalore has successfully completed 30 days of "Industrial Training" as part of his corriculum in our organization from 29th August 2022 to 30th September 2022.

He was found punctual, hardworking and inquisitive during the tenure of his Industrial Training.

We wish all the best for his future endeavours.

For Toyoda Gosei South India Private Limited

A-Majist La. A Manjunatha

Deputy Manager - HR & Admin

B. H. TO

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNICE OGS Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

#### INTERNSHIP CERTIFICATE

#### TO WHOMSOEVER IT MAY CONCERN

22<sup>nd</sup> Sep 2022

This is to certify that Mr. Ajay Kumar Reddy E (USN: 1AY19ME004) pursuing B E Mechanical from Acharya Institute of Technology underwent his internship study in Volvo CE India Private Limited, Peenya plant, Bangalore from 22nd Aug 2022 to 22<sup>nd</sup> Sep 2022.

He has successfully completed his internship at Volvo CE India, Peenya manufacturing facility. He has satisfactorily completed his work assigned under the guidance of Mr. Lakshmanan P, Manager Logistics, Volvo CE India Private Limited and submitted report titled "Preparation for line feeding operation & SOP, Modelling and designing"

During the above period, we found him to be well disciplined and dedicated.

We wish Mr. Ajay Kumar Reddy E all success in his future endeavors.

Telephone 491 00 4120 1500

for Volvo CE India Private Limited

Name: Title:

Raghavendra D K HR Administrator

Email id:

d.raghavendra@volvo.com

Volvo CE India Private Limited Piot 7, 8 & 12, Phase I Peenya Industrial Area Peenya, Hengaluru - 860 058 Karnataka

+91 00 2219 2600 Telefax 401 00 4120 1711 101 80 4129 1718

Registration No. CIN ( U20304KA2018FTC114454

www.volvoce.com/India

Registered Office : Volvo CE India Private Limited Plot 7, 8 & 12, Phase I Peenya Industrial Area Peenya, Bengaluru - 560 058 Karnataka

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLIN

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

## NANDI VISHWAVIDYALAYA

( A NANDI TOYOTA INITIATIVE )

CERTIFICATE OF ACCOMPLISHMENT

This is to certify that

AMIT KUMAR SAH

**AMIT KUMAR SAH** [USN 1AY19ME006]

has successfully completed

Internship Programme

Period: 29 Aug 22 - 23 Sept 22

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangatore

Nandi Vishwavidyalaya Nandi Toyota 46/3A, Kudlu Gate, 7th Mile Hosur Road, Bengaluru - 560 068

(NVV/ISP/11/2022)

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107 (3' Cdr Tharian Koshy

Dean

Nandi Vishwavidyalaya

4-Sept 2022

GSTIN: 29AAQPU5388M1ZD

Mob: 9845560106

## TRIVENI TECHNOSYS

Mfrs. of: PRECISION CNC TURNED COMPONENTS

#91, 10th 'A' Cross, 4th Main, Balajinagar, Thigalarapalya Main Road, Peenya 2nd Stage, Bangalore-560 058. E-mail: trivenitechnosys@gmail.com

Date: 25/04/2023...

#### TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT MR. ANEESH VARGHESE a student of MECHANICAL ENGINEERING ACHARYA INSTITUTE OF TECHNOLOGY, BANGALORE, KARNATAKA has successful completed 1 month internship from (19 March to 19 April) 2023 internship programme at Triveni Technosys, During the period of internship programme with us he was found punctual, hardworking and inquisitive.

We wish him every success in life.

25/4/2023

From

Triveni Technosys.

Authorized Signature.

HEAD OF THE DEPARTMENT
Mechanical Engg
CHARYA INSTITUTE OF TECHNISI FALL
Bangalore

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ACHARYA INSTITUTE OF TELENIOLOGY Soldevapalially Based fore 560 107

#### TO WHOMSOEVER IT MAY CONCERN

22<sup>nd</sup> Sep 2022

This is to certify that Mr. Ankith S (USN: 1AY19ME009) pursuing B E Mechanical from Acharya Institute of Technology underwent his internship study in Volvo CE India Private Limited, Peenya plant, Bangalore from 22nd Aug 2022 to 22nd Sep 2022.

He has successfully completed his internship at Volvo CE India, Peenya manufacturing facility. He has satisfactorily completed his work assigned under the guidance of Mr. Lakshmanan P, Manager Logistics, Volvo CE India Private Limited and submitted report titled "Preparation for line feeding operation & SOP, Modelling and designing"

During the above period, we found him to be well disciplined and dedicated.

We wish Mr. Ankith S all success in his future endeavors.

for Volvo CE India Private Limited

Name: Title:

HR Administrator

Email id: d.raghavendra@volvo.com

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

www.volvoce.com/india

HEAD OF THE DEPART Volvo CE India Private Limited Mechanical Engs Plot 7, 8 & 12, Phase | Mechanical Engs Plot 7, 8 & 12, Phase | Plot 7, Phase | Plot 7 Bangalore

Telephone +91 80 4129 1500 191 80 2219 2500

Telefax +91 80 4129 1711

Registration No. CIN: U29304KA2018FTC114454

Registered Office: Volvo CE India Private Limited Plot 7, 8 & 12, Phase I Peenya Industrial Area Peenya, Bengaluru - 560 058 Kamataka



This is to certify that ANVITH HIREMATH bearing number KA/GBR/4001/08-2022/0043 has successfully completed Course **Certificate Course in CNC Machines (100 Hrs)** 

Conducted at

Siemens Centre of Excellence, GTTC, Kalaburagi ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ, ಕಲಬುರಗಿ

from 25/08/2022 to 30/09/2022

HEAD OF THE DEPARTMENT TE OF TECHNOLOGIC Mechanical Engg

Authorized Signatory:

Authorized Signatory:

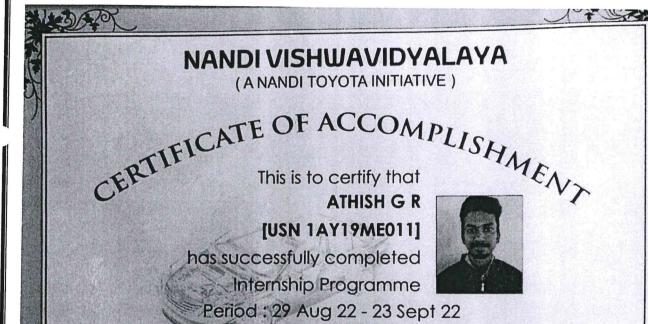
ACHARYA INSTITUTE OF TELINIOLOGY

Soldevanahalli Bangalore-560 107

Siemens Industry Software Pvt. Ltd Government Tocl Room & Training Centre DesignTech Systems Limited

6.000

## INDUSTRY/ ORGANIZATION CERTIFICATE



Nandi Vishwavidyalaya Nandi Toyota 46/3A, Kudlu Gate, 7th Mile Hosur Road, Bengaluru - 560 068 (NVV/ISP/11/2022)



Cdr Tharian Koshy Dean Nandi Vishwavidyalaya 44 Sept 2022

B. H. V.

HEAD OF THE DEPARTMENT

Mechanical Engg

Mechanical Engg

CHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEUMIOLOGY

Soldevanahalli Bangalore-560 107

## NANDI VISHWAVIDYALAYA

(A NANDI TOYOTA INITIATIVE)

CERTIFICATE OF ACCOMPLISHMENT This is to certify that

**BALAJI** R [USN 1AY19ME012]

has successfully completed Internship Programme

Period: 29 Aug 22 - 23 Sept 22

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOR

Nandi Wishwavidyalaya Nandi Toyota 46/3A, Kudlu Gate, 7th Mile Hosur Road, Bengaluru - 560 068

(NVV/ISP/11/2022)

Cleum

ACHARYA INSTITUTE OF TEUNIOLOGY Soldevanahalli Bangalore-560 107

Cdr Tharian Koshy Dean

Nandi Vishwavidyalaya 24 Sept 2022

## NANDI VISHWAVIDYALAYA

( A NANDI TOYOTA INITIATIVE )

CERTIFICATE OF ACCOMPLISHMENT This is to certify that

PENITH KIIMAR B K

[USN 1AY19ME013]

has successfully completed Internship Programme

Period: 29 Aug 22 - 23 Sept 22

#### HEAD OF THE DEPARTMENT

Mechanical Engg RYA INSTITUTE OF TECHNOLOG

Nandi Vishwavidyalaya Nandi Toyota 46/3A, Kudlu Gate, 7th Mile Hosur Road, Bengaluru - 560 068 (NVV/ISP/11/2022)

ACHARYA INSTITUTE OF TEUNIOLOGY Soldevanahalli Bangalore-560 107

Čdr Tharian Koshy Dean Nandi Vishwavidyalaya 23 Sept 2022



# CERTIFICATE OF INTERNSHIP

MY1919EOIS

This Certificate is proudly presented
To

## Bipul Singh

towards the dedication & successfully completing her/his internship program at IBEForuM

Topic: Strategic Marketing Planning

The internship was conducted from 01/02/2023 to 28/02/2023

Managing Director

Issued on Date: 28th February 2023

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

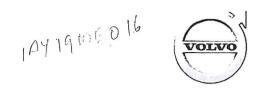
Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 107

Clum



#### TO WHOMSOEVER IT MAY CONCERN

16 September 2022

Ref: HR/CR/2022

This is to certify that Mr. Bommanagi Naveen S, Student at Acharya Institute of Technology, Bangalore has Successfully Completed his Internship in IE Department From 22 August 2022 to 16 September 2022 at our organization.

During the tenure his conduct was Excellent.

We wish him all the success for his future endeavors.

For VE Commercial Vehicles LTD.

Sonali Hackett

**Deputy Manager- Human Resources** 

HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGIE

Bangalore

PRINCIPAL **ACHARYA INSTITUTE OF TEURNOLOGY** 

Soldevanahalli Bangalore-560 107

www.volvobuses.in



## MICRO TECH (India) Products

Mfrs. of : Sheet Metal Press Components & Press Tools

#### TRAINING CERTIFICATE

This is to certify that Mr. CHETHAN K (REG No: 1AY19ME017) the student from Acharya Institute of Technology, Bangalore has undergone the internship with the knowledge about the "Fabrication of Hydraulic Press" in Our Organisation from 26-08-2022 TO 26-09-2022.

During this period, he has shown interest to learn the things with good conduct and behaviour.

We wish all the best in his future Endeavour.

Date: - 26-09-2022 Place: - Bangalore

For, MICRO TECH (INDIA) PRODUCTS

Proprietor

B. HV

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107

#### RAIL WHEEL FACTORY INDIAN RAILWAYS (GOY COFINDIA)

YELAHANKA, BANGALORE - 560064 (AN ISO: 9001-2015, ISO:14001-2015 & OHSAS:45001-2018 CERTIFIED PRODUCTION UNIT)

SI. No: RWF/M/TTC/22-23/28-2

## Certificate

DATE: 12/10/2022

This is to certify that Ms. .......... CRIDAMBARAM M........... USN...... No......... IAY19ME018....... Course..... B.E........Branch....... MECHANICAL ENGINEERING.....IV..... Year Student of....... ACHARYA INSTITUTE OF TECHNOLOGY......has undergone .......... INTERNSHIP TRAINING .......MANUFACTURING OF RAIL WHFELS, AXLES & WHEEL SETS, and Successfully completed the samedwring the period from ......01/09/22 ..... to.......01/10/22...... at Rail Wheel Factory

Technical Training Centre RUF, Bangalore-64

टारेट रोक्शन इंफीनियर /तप्रशिके Senior Section Engineer / TTC रेल पहिया कारखाना (भारतीय रेल) Rail Wheel Factory (Indian Railways) यलहंका, देगलीर - 550 064. Yelshanka, Bangalore - 550 064.

Dy.Chir. D. Principal Technical Training Centre RATE Partiellare

PRINCIPAL /T. T. C रेत बहिबा कारळाना (भारतीय रेख) Rall Wheel Factory (Indian Railways) बतहका, हैंगतूरा-560 064 Yelshanka, Bangalorz-550 064

B. H

HEAD OF THE DEPARTMENT Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107 Dept of ME, AIT



#### SPROUT SOLUTIONS

No .B386/1, 7th Cross 100ft Road, 1st Stage. Peenya Industrial Area, Bangalore-560058

Email:sprout.solution@gmail.co GSTIN- 29APRFS6954M1ZZ

Ref: 016/INT/2022

Date:24.09.2022

#### TO WHOMSOEVER IT MAY CONCERN

This certificate is awarded to DARSHAN KN

This is to certify that Mr. DARSHAN K N(USN:1AY19ME019),7th semester B.E(Mechanical Engineering), student of ACHARYA INSTITUTE OF TECHNOLOGY College Bangalore, affiliated to VTU Belagavi, has successfully undergone internship under "Manufacturing Process Study" course at SPROUT SOLUTIONS, Bangalore from 23/08/2022 to 24/09/2022. During the internship, we found him to be sincere and Hardworking. He was regular and his performance was very good. We Wish him All the Best.

Thanking You

FOR SPROUT SOLUTIONS

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNICALERS

Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-569 107

RAVINDRANN Managing Partner

Mfrs. of Precision components, Fabrication and Design of SPM's, Fixtures and Tools.



## SPROUT SOLUTIONS

No .B386/1. 7th Cross 100ft Road. 1st Stage. Peenya Industrial Area, Bangalore- 560058

Email:sprout.solution @gmail.co GSTIN- 29APRFS6954M1 Z7

Ref: 016/1NT/2022

Date:24.09.2022

## TO WHOMSOEVER IT MAY CONCERN

This certificate is awarded to DEEPAK G

This is to certify that Mr. DEEPAK G(USN:1AY19ME020),7th semester B.E(Mechanical Engineering), student of ACHARYA INSTITUTE OF TECHNOLOGY College Bangalore, affiliated to VTU Belagavi, has successfully undergone internship under "Manufacturing Process Study" course at SPROUT SOLUTIONS, Bangalore from 23/08/2022 to 24/09/2022. During the internship, we found him to be sincere and Hardworking. He was regular and his performance was very good. We Wish him All the Best.

Thanking You

FOR SPROUT SOLUTIONS

RAVINDRAN N Managing Partner HEAD OF THE DEPARTMENT Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOG

Bangalore

*ACHARYA INSTITUTE OF TEURNOLOGY* Soldevanahalli Bangalore-560 107

Mfrs. of Precision components, Fabrication and Design of SPM's, Fixtures and Tools.

## NANDI VISHWAVIDYALAYA

( A NANDI TOYOTA INITIATIVE )

CERTIFICATE OF ACCOMPLISHMENT This is to certify that

GANESH [USN 1AY19ME022]

has successfully completed

Internship Programme

Period: 29 Aug 22 - 23 Sept 22

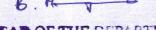


Soldevanahalli Bangalore-560 10

Nandi Vishwavidyalaya Nandi Toyota

46/3A, Kudlu Gate, 7th Mile Mechanical Engg Hosur Road, Bengaluru - 560 068 Bungalore

(NVV/ISP/11/2022)





Edr Tharian Koshy Dean

Nandi Vishwavidyalaya 24 Sept 2022





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ITC Lenited
INDIA TOBACCO DIVISION
Mesociunto Villago
Intel Hobii
Bengaluru (Nigetri 551 151)
INDIA

Tel 0091 - 80-28467709/10 11 17 - 4 16

September 28, 2022

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Gaurav S, of Acharya Institute of Technology. Bengaluru bearing Reg. No. 1AY19ME023 has successfully completed a project on "Maintenance and Safety Guarding in Industry" at Production Department at ITC Limited, Bengaluru Factory from 29th August, 2022 to 28th September, 2022.

He has done this project under the guidance of Mr. Rishab Garg of Production Department.

He has completed this project to the satisfaction of all concerned.

We wish him all the best in his future endeavours

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalfi) Bangalore-560 107

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGIC

Bangalore

**HUMAN RESOURCES MANAGER** 



ITC Limited
INDIA TOBACCO DIVISION
Meenakunte Village
Jala Hobli
Bengaluru (North) - 562 157
INDIA

Tel: 0091 - 80-28467709/10/11/12/14/15

September 28, 2022

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Goutham K S, of Acharya Institute of Technology, Bengaluru bearing Reg. No. 1AY19ME024 has successfully completed a project on "Maintenance and Safety Guarding in Industry" at Production Department at ITC Limited, Bengaluru Factory from 29th August, 2022 to 28th September, 2022.

He has done this project under the guidance of Mr. Rishab Garg of Production Department.

He has completed this project to the satisfaction of all concerned.

We wish him all the best in his future endeavours.

HEAD OF THE DEPARTMENT
Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGICAL Bangalore

**HUMAN RESOURCES MANAGER** 

DRINCIPAL

PRINCIPAL 4CHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107



## Take It Smart (OPC) PVT LTD

# 14, SGN Arcade, 1st Floor, 2nd stage, 1st Main Rd, RPC Layout, Vijayanagar, Bengaluru - 560 040 Mob. : 8050104212 / 8792697647 www.takeitsmart.in

TAKE IT SMART

Reg No.: 150027

Student of.

ISO 9001:2015

Internship Certificate

This Certifies that

HARISH KUMAR T P

ACHARYA INSTITUTE OF TECHNOLOGY

**Autodesk Inventor Professional** Has completed Internship in

13th February 2023 to 15th March 2023

From

we found him/her sincere, Hardworking, Dedicated and Result oriented, She/he Worked well as Part of the team during his/her tenure. We take this opportunity to thank him / her And Wish him / her all the best for him / her future.

HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY





#startupindia



Soldevanahalli

Mallikariun Kumbar Director



## MICRO TECH (India) Products

Mfrs. of : Sheet Metal Press Components & Press Tools

#### TRAINING CERTIFICATE

This is to certify that Mr. HRUTHIK H R (REG No: 1AY19ME026) the student from Acharya Institute of Technology, Bangalore has undergone the internship with the knowledge about the "Fabrication of Hydraulic Press" in Our Organisation from 26-08-2022 TO 26-09-2022.

During this period, he has shown interest to learn the things with good conduct and behaviour.

We wish all the best in his future Endeavour.

Date: - 26-09-2022 Place: - Bangalore

For, MICRO TECH (INDIA) PRODUCTS

Authenticate

Proprietor

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Meeuen

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107



(A NANDI TOYOTA INITIATIVE)

CERTIFICATE OF ACCOMPLISHMENT

This is to certify that

J DEEPAK

[USN 1AY19ME027]

has successfully completed

Internship Programme

Period: 29 Aug 22 - 23 Sept 22

HEAD OF THE DEPARTMENT Mechanical Engg

CHAP A INSTITUTE OF TECHNOLOG

Bangalore

Nandi Vishwavidyalaya Nandi Toyota 46/3A, Kudlu Gate, 7th Mile Hosur Road, Bengaluru - 560 068 (NVV/ISP/11/2022)



Dean Nandi Vishwavidyalaya 24 Sept 2022





#### RAIL WHEEL FACTORY INDIAN RAILWAYS

(GOVT OF INDIA)

YELAHANKA, BANGALORE - 560064

(AN ISO: 9001-2015, ISO:14001-2015 & OHSAS:18001-2007 CERTIFIED PRODUCTION UNIT)

Ne: RWF/M/TTC/22-23/39-2

## Certificate

This is to certify that Mr. Ms. ...JEEVAN M R..... Regn. No.....1AY19ME028... Stude ACHARYA INSTITUTE OF TECHNOLOGY......has undergone ...... INTERNSHIP TRAINING or ACTURING OF RAIL WHEELS, AXLES & WHEEL SETS and Successfully completed the same during and 

3 RWF, Bangatore-64

वार्ष्ट सेक्शन इंजीनियर /तप्रशिके Senior Section Engineer / TTC रेल पहिया कारण्याना (मारतीय रेल)

Rail Wheel Factory (Indian Railways) यलहंका, वेंगलोर ..- 580 034. Yelahanka, Bangalore - 500 064.

Bangalore

HEAD OF THE DEPARTMENT Mechanical Engg HARYA INSTITUTE OF TECHNOLOGY

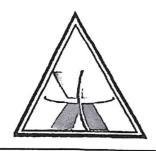
ACHARYA INSTITUTE OF TELMINOLOGY Soldevanahalli Bangalore-560 107

PRINCIPAL

DucM.

DATE: 01/04/2023

RWF, Roma dore-04 प्राचार्च / त म के PRINCIPAL IT T. C. रेल पहिंद्या कारस्थाना ('कारतीस रेना) Rall Wheel Factory Undian Railways) रात्रध्क। देनात्रज-५६० ०६४ Yelahanka, Bangalore-560 064





B 380, 4th Main, 8th Cross, 1st Stage, Peenya Industrial Area, Bangalore - 560 058 Email: excellence.technologies@gmail.com

Phone: 080-28374322

EX/HR/22-23/12-04

Date: 28/03/2023

#### Internship Certificate

This is to certify that Mr. Joel Varghese bearing USN 1AY19ME029, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road, Bangalore - 560107" has successfully completed his internship program, he has completed his internship report on Precision Machining of CNC Parts & Manufacturing of Jigs & Fixtures., at Excellence Technologies, Peenya 1st Stage Bangalore - 560058 from 05/09/2022 to 04/10/2022.

During the program with us he was found to be sincere and hardworking

For Excellence Technologies

B. HV

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL A INSTITUTE OF TELEPION

Soldevanahalli Bangelore-560 107



#### SRI RAGHAVENDRA INDUSTRIES

#A-366, 6th Cross, 1st Stage, Peenya Industrial Estate, Bangalore - 560 58. Phone: 28377332, Fax; 080-41172190, E-mail: srimanchala@yahoo.co.in





Date:28/03/23

#### Internship Certificate

This is to certify that Mr.K BHARATH SIMHA GOUD bearing USN 1AY19ME030, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road, Bangalore – 560107" has successfully completed his internship program, he has completed his internship report on Precision Machining of CNC parts & Manufacturing of Jigs and Fixtures., at SRI Raghavendra Industries, Peenya 1st stage Bangalore-560058 from 10/09/2022 to 11/10/2022

During the program with us he was found to be sincere and hardworking

For Sri Raghayendra Industries

Sharath.M)

Proprietor

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Mellum

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107



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# 14, SGN Arcade, 1st Floor, 2nd stage, 1st Main Rd, RPC Layout, Vijayanagar, Bengaluru - 560 040 Mob. : 8050104212 / 8792697647 www.takeitsmart.in

TAKE IT SMART

Reg No.: 150027

From

ISO 9001:2015

Internship Certificate

This Certifies that

### KIRANKUMAR M R

Student of ACHARYA INSTITUTE OF TECHNOLOGY

Has completed Internship in Autodesk Inventor Professional

10th February 2023 to 12th March 2023

we found him/her sincere, Hardworking, Dedicated and Result oriented, She/he Worked well as Part of the team during his/her tenure. We take this opportunity to thank him / her And Wish him / her all the best for him / her future.

b. Hy

HEAD OF THE DEPARTMENT

Mechanical Engg

CHARYA INSTITUTE OF TECHNOLOG -

M cellum

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107

#startupindia

Mallikarjun Kumbar Director







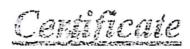
#### RAIL WHEEL FACTORY INDIAN RAILWAYS

(GOVT OF INDIA)

YELAHANKA, BANGALORE - 560064

(AN ISO: 9001-2015, ISO:14001-2015 & OHSAS:45001-2018 CERTIFIED PRODUCTION UNIT)

St. No: RWF/M/TTC/22-23/28-1



DATE: 12/10/2022

This is to certify that MsKRISHNA BIRADAR USN NoIAY19ME032
Course B.EBranch MECHANICAL ENGINEERINGIV Year Student of
ACHARYA INSTITUTE OF TECHNOLOGYhas undergone INTERNSHIP TRAINING
onMANUFACTURING OF RAIL WHEELS, AXLES & WHEEL SETS, and Successfully
completed the sameduring the period from01/09/22 to01/16/22 at Rail Wheel Factory

Technical Training Centre KWE. Bangalore-64

HEAD OF THE DEPARTMENT

B. HTO

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Soldevanahalli Bangslore-560 Technical Training Centre RWF, Bangulore-64 PRINCIPAL /T.T.C

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOL PINCIPEL QS/ Principal

रेत पहिया कारखाना (भारतीय रेल) Rail Wheel Factory (Indian Reilways) बलह्या, बेगलूर:-590 064 Yelehanka, Bangalore-560 064

वारष्ठ रोक्शन इंजीनिकर /तप्रशिके Senior Section Engineer / TTC रेल पहिया कारखानः (भारतीय रेल) Rail Wheel Factory (Indian Railways) दलहका, देंगलीर - 550 054. Yelahanka, Bangalore - 560.064

## NANDI VISHWAVIDYALAYA

( A NANDI TOYOTA INITIATIVE )

This is to certify that

WELLEND BRASAD RHATTARAL

KRISHNA PRASAD BHATTARAI [USN 1AY19ME033]

has successfully completed

Internship Programme

Period: 29 Aug 22 - 23 Sept 22

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 10

Cdr Tharian Koshy

Dean

Nandi Vishwavidyalaya

24 Sept 2022

Nandi Vishwavidyalaya

Nandi Toyota

Hosur Road, Bengaluru - 560 068 Empaiore

(NVV/ISP/11/2022)

HEAD OF THE DEPARTMENT

Mechanical Engg







#### SPROUT SOLUTIONS

No .B386/1, 7th Cross 100ft Road, 1st Stage, Peenya Industrial Area, Bangalore- 560058

Email:sprout.solution@gmail.co GSTIN- 29APRFS6954M1ZZ

Ref: 016/INT/2022

Date: 24.09.2022

#### TO WHOMSOEVER IT MAY CONCERN

This certificate is awarded to LOKESH D

This is to certify that Mr. LOKESH D(USN:1AY19ME035),7th semester B.E(Mechanical Engineering), student of ACHARYA INSTITUTE OF TECHNOLOGY College Bangalore, affiliated to VTU Belagavi, has successfully undergone internship under "Manufacturing Process Study" course at SPROUT SOLUTIONS. Bangalore from 23/08/2022 to 24/09/2022. During the internship, we found him to be sincere and Hardworking. He was regular and his performance was very good. We Wish him All the Best.

Thanking You

FOR SPROUT SOLUTIONS

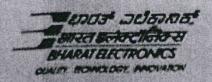
**RAVINDRAN N** Managing Partner

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGIS

Bangalore

ACHARYA INSTITUTE OF TEUMNOLOGY Soldevanahalli Bangalore-560 107

Mfrs. of Precision components, Fabrication and Design of SPM's, Fixtures and Tools.





## NTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED (A Govt. of India Enterprise, Ministry of Defence) Jalahalli Post, Bengaluru - 560 013, India

## Certificate

This is to certify that
Sti./Smt/Kum. Lokmaan SINGH C Ref No. 1410/CLD/HR/2022-23/27/307
student of ACHARVA INSTITUTE OF TECHNOLOGY  BANGALORE
of Advance defence system Navy
in Advance Defence System - NAVY
SBU/CSG of BEL, Bengaluty from 07th SEP 2022 to . Och OCT 2022
He/She was regular and punctual in his/her attendance and his/her conduct was satisfactory during the period.
Project / Internation Gyide HEAD OF THE DEPARTMENT Head (HR/CLD)  Date: or of locate ACHARYA INSTITUTE TECHNOLOGY  Place: Bengaluru





B 380, 4th Main, 8th Cross, 1st Stage, Peenya Industrial Area, Bangalore - 560 058 Email: excellence.technologies@gmail.com

Phone: 080-28374322

EX/HR/22-23/12-03

Date: 28/03/2023

#### Internship Certificate

This is to certify that Mr.Mallikarjun.N, bearing USN 1AY19ME037, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road, Bangalore - 560107" has successfully completed his internship program, he has completed his internship report on Precision Machining of CNC Parts & Manufacturing of Jigs & Fixtures., at Excellence Technologies, Peenya 1st Stage Bangalore - 560058 from 05/09/2022 to 04/10/2022.

During the program with us he was found to be sincere and hardworking

For Section Technologies

B. H. Va

HEAD OF THE DEPARTMEN'I

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLAX

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107



+91-9739067822



#### CERTIFICATE FOR INTERNSHIP

This is to certify that Mr. Manoj B C (USN NO:1AY19ME039), BE (Mechanical),

Acharya Institute of Technology, Bengaluru has Satisfactorily completed internship in

Adithya Technologies located at #12/13 16 Cross, 4 th Main Byraveshwara Indi Area

Andrahalli Main Road Near Chethan Circle, Bangalore-560091 from 19<sup>th</sup> sep 2022 to 15<sup>th</sup> oct 2022.

We wish him all the best in his future endeavours.

for Adithya Technologies

MANJUNATH S

DIRECTOR

HECHING OCH

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

M cecum

PRINCIPAL ACHARYA INSTITUTE OF TEurn/OLOGY Soldevanahalli Bangalore-560 107



#### SRI RAGHAVENDRA INDUSTRIES

#A-366, 6th Cross, 1st Stage, Peenya Industrial Estate, Bangalore - 560 58. Phone: 28377332, Fax; 080-41172190, E-mail: srimanchala@yahoo.co.in





Date:28/03/23

#### **Internship Certificate**

This is to certify that Mr. MEKALA THORANA SAINATH REDDY bearing USN 1AY19ME040, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road, Bangalore – 560107" has successfully completed his internship program, he has completed his internship report on Precision Machining of CNC parts & Manufacturing of Jigs and Fixtures., at SRI Raghavendra Industries, Peenya 1st stage Bangalore-560058 from 10/09/2022 to 11/10/2022

During the program with us he was found to be sincere and hardworking

For Sri Raghayendra Industries

Proprietor

HEAD OF THE DEPARTMEN'I

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNIOLOGY

Soldevanahalli Bangalore-560 107



Date:28/03/23

#### **Internship Certificate**

This is to certify that Mr. NAGESH B L bearing USN 1AY19ME042, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road , Bangalore – 560107" has successfully completed his internship program , he has completed his internship report on Precision Machining of CNC parts & Manufacturing of Jigs and Fixtures ., at SRI Raghavendra Industries, Peenya 1st stage Bangalore-560058 from 10/09/2022 to 11/10/2022

During the program with us he was found to be sincere and hardworking

For Sri Raghavendra Industries

(Sharath M)
Proprietor

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107



#### RAIL WHEEL FACTORY INDIAN RAILWAYS

(GOVT OF INDIA)

#### YELAHANKA, BANGALORE - 560064

(AN ISO: 9001-2015, ISO: 14001-2015 & OHSAS: 45001-2018 CERTIFIED PRODUCTION UNIT)

SI. No: RWF/M/TTC/22-23/28-3

## Certificate

DATE: 12/10/2022

This is to certify that MgNIKHIL G M USN	No1AY19ME043	••	
Course B.EBranch MECHANICAL ENGIN	NEERINGIV Year Studen	nt of	
ACHARYA INSTITUTE OF TECHNOLOGYhas un	ndergone INTERNSHIP	TRAINING	
onMANUFACTURING OF RAIL WHEELS, AXLES & WHEEL SETS, and Successfully			
completed the sameduring the period from01/09/22 to01/10/22 at Rail Wheel Factory			
	N Chellen	(24.0)	

Technical Training Centre

RWF. Bangalore-64 वारष्ट संकरान इजीनियर /तप्रशिक

HEAD OF THE DEPARTMENT

PRINCIPAL

Dy.CME-QS/ Principal ACHARYA INSTITUTE OF TEURNOLOGITechnical Training Centre

Mechanical Engg

Soldevanahalli Bangalore-560 10 RWF, Bangalore-64

PRINCIPAL /T. T. C रेख पश्चिम कारखाना (भारतीय रेख)

Senior Section Engineer / TTC
रेल पहिंचा कारखाना (भारतीय रेल) HARYA INSTITUTE OF TECHNOLOGY
Rail Wheel Factory (Indian Railways)

यहांका, वेरलोर - 560 064. Yelahanka, Bangalore - 560 064.



## MICRO TECH (India) Products

Mfrs. of : Sheet Metal Press Components & Press Tools

#### TRAINING CERTIFICATE

This is to certify that Mr. OMKAR PATIL (REG No: 1AY19ME045) the student from Acharya Institute of Technology, Bangalore has undergone the internship with the knowledge about the "Fabrication of Hydraulic Press" in Our Organisation from 26-08-2022 TO 26-09-2022.

During this period, he has shown interest to learn the things with good conduct and behaviour.

We wish all the best in his future Endeavour.

Date: - 26-09-2022 Place: - Bangalore

For, MICRO TECH (INDIA) PRODUCTS

Proprietor

B. M.

HEAD OF THE DEPARTMENT
Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL

CHARYA INSTITUTE OF TEURIOLOG

Malastoll



Bosch Limited No. 42, II Phase, Sector 2, KIADB Industrial Area, Shanumangala, Bidadi Hobli, Ramanagar Dist.-562 109. www.boschindia.com

Tel.:

Fax:

Date : 22.09.2022

Your ref/date

Our ref BidP1/HRL

#### **CERTIFICATE**

This is to certify that Mr. PRADOSH H S from Acharya Institute Of Technology, Pursuing BE Mechanical Engineering, has completed his internship training at our Bosch Bidadi Location.

Internship training period was from 24.08.2022 to 23.09.2022.

During this period his performance and conduct was good.

Yours sincerely,

For Bosch Limited,

Seetharamu. G Manager

(Training &Development)

B. M.

HEAD OF THE DEPARTMENT

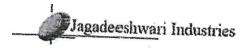
Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Mellum

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107





Date: 04/02/2023

Place: Bangalore

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that student Mr PRAJWAL ADHIKARI (1AY19ME048) OF ACHARYA INSTITUTE OF TECHNOLOGY — Bangalore has completed her internship program from "JAGADEESHWARI INDUSTRIES" for the degree of Bachelor of Engineering (B.E) dated from 05-DEC-2022 to 09-JAN-2023. During the internship, Mr. PRAJWAL ADHIKARI has closely worked as a part of CNC team.

He demonstrated good development skills with self-motivated attitude to learn new things. He played a key role and contributed to the various projects during his time with us.

"We wish him all the best in his future endeavors"

For Jagadeeshwari Industries.



PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 107

Meclionical Engg
ACHARYA INSTITUTE OF TROUNGLOCK

HEAD OF THE DEPARTMENT

Bangalore

Tel: 080-2325 4600 / 080-2325 4601, info@jagadeeshwari.com, www.jagadeeshwari.com Abbigere Industrial Area, Singapura, Bengaluru, Kamataka 560015



Date : 06/10/2022

Place: Bengaluru



## Skill India

## CENTRE FOR LEARNING AND DEVELOPMENT

BHARAT ELECTRONICS LIMITED (A Govt. of India Enterprise, Ministry of Defence) Jalahalli Post, Bengaluru - 560 013, India

## Certificate

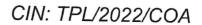
This is to certify that

2003 13 to cortify that
Sri./Smt/Kum. RAKSHITH B. U
Ref No.", 1410/CLD/HR/2022-33/27/306
student of ACHARYA INSTITUTE OF TECHNOLOGY
BANGALORE
carried out Project Work/Internship on OVERVIEW
OF ADVANCE DEFENCE SYSTEM - NAVY
IN ADVANCE DEFENCE SYSTEM - NAVY
SBU/CSG of BEL, Bengaluru from . O7th SEP 2022 to . O6th OCT 2022
He/She was regular and punctual in his/her attendance and his/her conduct was satisfactory during the period.
Project / Internship Quide  HEAD OF THE DEPARTMENT  Mechanical Engg  Mecha

ACHARYA INSTITUTE OF TECHNIHERO (HR/CLD)

Bangalore

Celleum





## CERTIFICATE OF INTERNSHIP

This certificate is presented to

Mr. RAMESH K P

from Acharya Institute of Technology for completing Internship with

Trividtrans Private Limited from 10th October to 10th November 2022

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLUGE

Bangalore











Ranch KM

With Regards,

Mr. Ramesh K Mahadev

Director, Trividtrans Private Limited

### नी ई एम एल लिमिटेड BEML LIMITED



Schedule 'A' Company under Ministry of Defence, Govt. of India

Defence & Aerospace | Mining & Construction | Rail & Metro

RKT/08/2022 / 600(5)

15.10.2022

#### CERTIFICATE

This is to certify that Mr. RAVI PRAKASH S A (1AY19ME052), BE (MECH), from ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU has completed his "INTERNSHIP TRAINING" from 19.09.2022 to 15.10.2022 at BEML Ltd., Bangalore Complex.

for BEMILLIMITED.

Lotti

(LATHAK) AGM – TRAINING New Thippasandra Post.
Bangalore 56C 075

B. Mar

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

## NANDI VISHWAVIDYALAYA

(A NANDI TOYOTA INITIATIVE)

CERTIFICATE OF ACCOMPLISHMENT

This is to certify that

ROHAN DEV A
[USN 1AY19ME053]

has successfully completed Internship Programme

Period: 29 Aug 22 - 23 Sept 22

Nandi Vishwavidyalaya Nandi Toyota 46/3A, Kudlu Gate, 7th Mile Hosur Road, Bengaluru - 560 068 (NVV/ISP/11/2022)



Cdr Tharian Koshy Dean Nandi Vishwavidyalaya 4 Sept 2022

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107



## **SNR POLYFILMS**

AN ISO 9001: 2015 Cerified Company

Manufacturer of: Manual/Machine grade stretch films, Plain/printed BOPP tapes, Surface protection tapes, Paper edge /OD protectors, Spiral paper cores of all types, Agricultural Mulch films

#### SUBJECT:- INTERNSHIP COMPLETION LETTER

We state on record that Shashikumar (USN - 1AY19ME054), 7th semester B.E. (Mechanical Engineering), Student of ACHARYA INSTITUTE OF TECHNOLOGY college Bangalore, has successfully completed his internship program at SNR POLYFILMS from 1st September 2022 to 30th September 2022.

During this period Shashikumar worked on various areas of product development and successfully met the objectives set at the beginning of the project. Shashikumar shows a lot of promise and skill in his work and we wish him all the best in his future endeavors.

Thanking you,

Yours sincerely,

Roopesh manohar,

MD,

SNR polyfilms,

Bangalore

HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLARY

Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahaili Bangalore-560 107





B 380, 4th Main, 8th Cross, 1st Stage. Peenya Industrial Area, Bangalore - 560 058 Email: excellence.technologies@gmail.com

Phone: 080-28374322

EX/HR/22-23/12-02

Date: 28/03/2023

#### Internship Certificate

This is to certify that Mr.Srikantha.N.V. bearing USN 1AY19ME055, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr. Sarvapalli Radhakrishnan Road, Bangalore - 560107" has successfully completed his internship program, he has completed his internship report on Precision Machining of CNC Parts & Manufacturing of Jigs & Fixtures., at Excellence Technologies, Peenya 1st Stage Bangalore - 560058 from 05/09/2022 to 04/10/2022.

During the program with us he was found to be sincere and hardworking

For Excellence Technologies

l-Kumar C. Proprietor

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 107

## NANDI VISHWAVIDYALAYA

( A NANDI TOYOTA INITIATIVE )

CERTIFICATE OF ACCOMPLISHMENT This is to certify that

SUDEEP K

[USN 1AY19ME056]

has successfully completed

Internship Programme

Period: 29 Aug 22 - 23 Sept 22

**ACHARYA INSTITUTE OF TEURNOLO** Soldevanahalli Bangalore-560 10

Cdr Tharian Koshy

Dean

Nandi Vishwavidyalaya

**24**Sept 2022

Nandi Vishwavidyalaya Nandi Toyota 46/3A, Kudlu Gate, 7th Mile Hosur Road, Bengaluru - 560 068 Rangaluru - 860 068

(NVV/ISP/11/2022)









### SRI RAGHAVENDRA INDUSTRIES

#A-366, 6th Cross, 1st Stage, Peenya Industrial Estate, Bangalore - 560 58.
Phone: 28377332, Fax; 080-41172190, E-mail: srimanchala@yahoo.co.in



Date: 28/03/23

#### **Internship Certificate**

This is to certify that Mr.Sujith.Y bearing USN 1AY19ME057, studying Bachelor of Engineering degree in Mechanical Engineering from "Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road, Bangalore – 560107" has successfully completed his internship program, he has completed his internship report on Precision Machining of CNC parts & Manufacturing of Jigs and Fixtures., at SRI Raghavendra Industries, Peenya 1st stage Bangalore-560058 from 10/09/2022 to 11/10/2022

During the program with us he was found to be sincere and hardworking

For Sri Raghayendra Industries

Proprietor

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEURIOLOG

Soldevanahaili Bangalore-560 107



366, 6th Cross, 1st Stage, Peenya Industrial Estate, Bangalore -Phone: 28377332, Fax; 080-41172190, E-mail: srimanchala@yahoo.co.in





Date:28/03/23

#### Internship Certificate

This is to certify that Mr. SUMANRAJ VAJRAD bearing USN 1AY19ME058, studying Bachelor of Engineering degree in Mechanical Engineering from " Acharya Institute of Technology, Dr.Sarvapalli Radhakrishnan Road, Bangalore  ${\tt -560107"}$  has successfully completed his internship program , he has completed his internship report on Precision Machining of CNC parts & Manufacturing of Jigs and Fixtures ., at SRI Raghavendra Industries, Peenya 1st stage Bangalore-560058 from 10/09/2022 to 11/10/2022

During the program with us he was found to be sincere and hardworking

For Sri Raghavendra Industries

**Proprietor** 

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107



Ace / HR / Internship / 2022-23 / 035

08th Nov 2022

#### **CERTIFICATE FOR INTERNSHIP**

This is to certify that Mr. Varun Krishna T S, (USN No: 1AY19ME059), BE (Mechanical), Acharya Institute of Technology, Bengaluru has satisfactorily completed internship in Ace Designers Limited located at Plot No. 7 & 8, 2<sup>nd</sup> Phase, Peenya Industrial Area, Bangalore-560058 from 19<sup>th</sup> Sep 2022 to 15<sup>th</sup> Oct 2022.

We wish him all the best in his future endeavours.

For Ace Designers Limited

R Prabhakar

Head - Human Resources

Ace Illingumulie

B. H

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Ace Designers Limited

Regd: Office & Works: Plot 7 & 8, 8 Phase, Peerlya Houstral Area, Bengalaru - 560058, INDIA | Phone - 91-80-2216620 | Fax - 91-80-22146224 www.acemoromais.net | CIN - U29198 A 195-PL C007516

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-580 105





Ace / HR / Internship / 2022-23 / 018

22<sup>nd</sup> Sep 2022

#### **CERTIFICATE FOR INTERNSHIP**

This is to certify that Mr. Varun U Koushik, (USN No: 1AY19ME060), BE (Mechanical), Acharya Institute of Technology, Bengaluru has satisfactorily completed internship in Ace Designers Limited located at Plot No. 7 & 8, 2<sup>nd</sup> Phase, Peenya Industrial Area, Bangalore-560058 from 22<sup>nd</sup> Aug 2022 to 22<sup>nd</sup> Sep 2022.

We wish him all the best in his future endeavours.

SIGNE

For Ace Designers Limited

Thirumalesh Kumar A S

B. M

HR - Head

HEAD OF THE DEPARTMEN'I

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 107

**Ace Designers Limited** 





# lake It Smart (orc) evr un

# 14, SGN Arcade, 1st Floor, 2nd stage, 1st Main Rd, RPC Layout, Vijayanagar, Bengaluru - 560 040 Mob.: 8050104212 / 8792697647 www.takeitsmart.in

TAKE IT SMART

Reg No.: 150027

Student of

ISO 9001:2015

Internship Certificate

This Certifies that

## VARUN YADAV A

ACHARYA INSTITUTE OF TECHNOLOGY

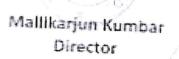
Autodesk Inventor Professional Has completed Internship in

13th February 2023 to 15th March 2023

we found him/her sincere, Hardworking, Dedicated and Result oriented, She/he Worked well as Part of the team during his/her tenure. We take this opportunity to thank him / her And Wish him / her all the best for him / her future.

HEAD OF THE DEPARTMENT Mechanical Engg ARYA INSTRUITE OF TECHNOLARY Bangalore

Cellun PRINCIPAL ACHARYA INSTITUTE OF TEUMIOLOGY Soldevanahalli Bangalore-560 107













#### SPROUT SOLUTIONS

No. B386/1, 7th Cross 100ft Road, 1st Stage, Peenya Industrial Area, Bangalore, 560058

Email:sproutsolution@gmail.co GSTIN-29APRES6934M1ZZ

Ref: 016/INT/2022

Date:24.09.2022

#### TO WHOMSOEVER IT MAY CONCERN

This certificate is awarded to VEDANT

This is to certify that Mr. VEDANT(USN:1AY19ME062),7<sup>th</sup> semester B.E(Mechanical Engineering), student of ACHARYA INSTITUTE OF TECHNOLOGY College Bangalore, affiliated to VTU Belagavi, has successfully undergone internship under "Manufacturing Process Study" course at SPROUT SOLUTIONS, Bangalore from 23/08/2022 to 24/09/2022. During the internship, we found him to be sincere and Hardworking. He was regular and his performance was very good. We Wish him All the Best.

Thanking You

FOR SPROUT SOLUTIONS

RAVINDRAN N

RAVINDRAN N Managing Partner HEAD OF THE DEPARTMENT

Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Mellen

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 107

Mfrs. of Precision components, Fabrication and Design of SPM's, Fixtures and Tools.





Date: 04/02/2023

Place: Bangalore

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that student Mr. VEDANT KUMAR USN - 1AY19ME063 ACHARYA INSTITUTE OF TECHNOLOGY - Bangalore has completed her internship program from "JAGADEESHWARI INDUSTRIES" for the degree of Bachelor of Engineering (B.E) dated from 05-DEC-2022 to 09-JAN-2023. During the Internship, Mr. VEDANT KUMAR has closely worked as a part of CNC team.

He demonstrated good development skills with self-motivated attitude to learn new things. He played a key role and contributed to the various projects during his time with us.

"We wish him all the best in his future endeavors"

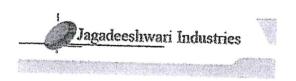
For Jagadeeshwari Industries.

HEAD OF THE DEPARTMENT

Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY

Tcl: 080-2325 4600 / 080-2325 4601. Info@jagadeeshwari.com, www.jagadeeshwari.com Abbigere Industrial Area, Singapura, Bengaluru, Kamataka 560015





Date: 04/02/2023

Place: Bangalore

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that student Mr. YASHWANTH A V (1AY19ME065) OF ACHARYA INSTITUTE OF TECHNOLOGY — Bangalore has completed her internship program from "JAGADEESHWARI INDUSTRIES" for the degree of Bachelor of Engineering (B.E) dated from 05-DEC-2022 to 09-JAN-2023. During the internship, Mr. YASHWANTH A V has closely worked as a part of CNC team.

He demonstrated good development skills with self-motivated attitude to learn new things. He played a key role and contributed to the various projects during his time with us.

"We wish him all the best in his future endeavors"

For Jagadeeshwari Industries.

Bangatore THEAD OF THE DEPARTMENT Mechanical Enga Mechanical E

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGI

Soldevanahalli Bangalore-560 10



## ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ

## Govt. Tool Room & Training Centre

(A Govt. of Karnataka Society)

(An Indo – Danish Project) Rajajinagar Industrial Estate, Bengaluru – 560 010, INDIA

Date: 06.10.2022

## Internship Certificate

Certificate of Competency is awarded for successful Completion of Course in Milling Programming & Operation Mr. Abhilash for the period 01.09.2022 to 30.09.2022 at Govt. Tool Room E Training Bangalore. Il ecellen

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURINOLOGY

Soldevanahalli Bangalore-540 107

Principal

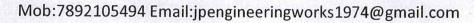
Post of Financial Centre

## J.P ENGINEERING WORKS



#### **CNC Turning Components & Job Works**

# 3, 45/1, 2<sup>ND</sup> MAIN, 6<sup>TH</sup> CROSS, PRAKASH NAGAR, BANGALORE-21





Date: 06th March 2023

Bangalore

#### **CERTIFICATE**

This is to certify that Mr.ABHISHEK H (USN:1AY20ME401) pursuing BE Mechanical Engineering, 8<sup>th</sup> semester at Acharya Institute of Technology Bangalore, have successfully completed his INTERNSHIP in our Industry from Feb 06 2023 to Mar 04 2023.

During the above period ,we found to be well disciplined and dedicated

We wish Mr.ABHISHEK H all success in his future and endeavours.

PRINCIPAL 4CHARYA INSTITUTE OF TEURNOLOG Soldevanahalli Bangalore-560 10

For JP Engineering Works

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

V. Jaya Prakash

The Proprietor,

No 3,45/1,6<sup>th</sup> cross, 2<sup>nd</sup> main,

Prakashnagar,Bangalore-560021

### Lakshmidevi Industries

Laser Cutting Industrial Services, Acrylic Fabrication Industrial service, Acrylic Fabrication Industrial service



Ref. No HR/LDI/SI-DWD/22-23/66

23/09/2022

#### CERTIFICATE FOR INTERNSHIP

This is to certify that Mr. Akash R N (USN: 1AY20ME402) 6th Semester B.E Mechanical Engineering, Acharya Institute of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 20.08.2022 to 21.09.2022 and submitted a report on "Manufacturing Industry" under the guidance of Mrs. Shruthi K V.

His overall performance and conduct during the project work was Very Good.

We wish him all success for the future.

Yempegowda S K (MANAGER-LEARNING & DEVLP)

Lakshmidevi Industries # 70, 1st Cross, Pream Nagar Laggere BANGALORE-560 058.

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGIS

Meleum PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Lakshmidevi Industries

No.70,1st Cross, Prema Nagar, Near Pipeline Road Sunkadakatte, Laggere,India Email us:- Lakshmideviacrylic@gmail.com Call us on: +91 89703 22092

http://www.lakshmideviind.com/

About us

Our organization entrenched itself in the market as Lakshmidevi Industries in the 2011 as a Sole Proprietorship firm at Bengaluru

## ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ

## Govt. Tool Room & Training Centre

(A Govt. of Karnataka Society)

(An Indo – Danish Project) Rajajinagar Industrial Estate, Bengaluru – 560 010, INDIA

Date: 06.10.2022

## Internship Certificate

Certificate of Competency is awarded for successful Completion of Course CNC Milling Programming & Operation to Mr. Akramkhan Hfor the period of 01.09.2022 to 30.09.2022 Govt. Tool at Room & Training Bangalore.

B. H. T.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangulore

1/2 FRINCIPAL 2

ACHARYA INSTITUTE OF TEURNOLOGY Soldevenahalli Bangalore-560 107

Principal

Principal
Govt. Tool Room & Training Centre
Rajajinagar Industrial Estate,
Bangalore- 560 010



#### To Whom So Ever It May Concern

This to certify that Mr. Akshay L (USN: 1AY20ME404) 8<sup>th</sup> Semester B.E Mechanical Engineering, Acharya Institute Of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 05/02/2023 To 07/03/2023

We wish him all success for the future.

(MANAGER – LEARNING & DEVLP)

B

S L V GRINDING
No. 27, Sri Cld Soman Building,
100lf Road, Opp. ETDC, 4lh Cross,
Near Green Land, Chokkasandra,
Bangalore - 500 057

S L V GRINDING MACHINERIES

Spl in: Cylindrical Grinding, Turning & Milling components

No. 27, Sri CM Soman Building, 100th Road, Opp. ETDC, 4th Cross,

Near Green Land, Chokkasandra, Bangalore - 560 057.

Telephone: 7353434512.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEUMOLOGY Soldevanahalli Bangalore-560 107











(Regd.No.18-41770) GST NO:37AABCB6161F1ZV CIN:U45204TN1999PLC041770

## INTERSHIP COMPLETION CERTIFICATE

This is to certify that Mr.Aniketh S USN-1AY20ME405 Student of B.E (Mechanical) from Acharya Institute of technology .Bangalore has successfully completed Internship in Boiler & its Auxiliaries at M/s Raichur Thermal Power Station, Raichur for 30Days from 6th Feb 2023 to 4th March 2023.

In this time of Internship we found him with good will to acquire knowledge in his jobs and found dedicated in work. In the light of my knowledge he is intellectual, hardworking and capable of working independently with self-motivation.

We wish him all the best in his future endeavors.

Thanks & Regards

For Brothers Engineering and Erectors Limited

For Brothers Engineering & Erectors Ltd.

rised Signatory

Date: 10/03/2023

Cullen

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOG Soldevanahatti Bandalora-Ran (

ACHARYA INSTITUTE OF TECHNOLOGY Bangaiore

BHT

HEAD OF THE DEPARTMENT

Mechanical Engg

HEAD OFFICE H.NO.3-45, ANDHRA BANK ROAD, IBRAHIMPATNAM, VIJAYAWADA - 521 456, A.P., INDIA T 0866 2883579, 2883679 , F 0866-2882379 , E beelvijayawada@beel.in

REGD. OFFICE: #17/6, SAROJ MANSION 6,™ STREET, NANDANAM EXTN., NANDANAM, CHENNAI -600 035. T 044-24359390 24363345 , F 044-2435882 , E beelchennai@beel.in



### To Whom So Ever It May Concern

This to certify that Mr. Badri Telu (USN: 1AY20ME406) 8<sup>th</sup> Semester B.E Mechanical Engineering, Acharya Institute Of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 05/02/2023 To 07/03/2023

We wish him all success for the future.

(MANAGER - LEARNING & DEVLP)

S L V GRINDING
No. 27, Sri CM Soman Building,
100ft Road, Opp. ETDC, 4th Cross,
Near Green Land, Chokkasandra,
Bangalore - 550 057.

#### S L V GRINDING MACHINERIES

Spl in: Cylindrical Grinding, Turning & Milling components

No. 27, Sri CM Soman Building, 100th Road, Opp. ETDC, 4th Cross,

Near Green Land, Chokkasandra, Bangalore - 560 057.

Telephone: 7353434512.

HEAD OF THE DEPARTMENT

Mechanical Engs

ACHARYA INSTITUTE OF TECHNOLOGY

Reporters

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

## Lakshmidevi Industries

Laser Cutting Industrial Services, Acrylic Fabrication Industrial service, Acrylic Fabrication
Industrial service



Ref. No HR/LDI/SI-DWD/22-23/78

23/09/2022

#### CERTIFICATE FOR INTERNSHIP

This is to certify that Mr. Borappanayaka (USN: 1AY20ME407) 6th Semester B.E Mechanical Engineering, Acharya Institute of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 20.08.2022 to 21.09.2022 and submitted a report on "Manufacturing Industry" under the guidance of Mrs. Shruthi K V.

His overall performance and conduct during the project work was Very Good.

We wish him all success for the future.

Kempegowda S K
(MANAGER-LEARNING & DEVLP)

# 70, 1st Cross,
Pream Nagar Laggere
BANGALORE-560 078.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOL()())

Bangalore

b.

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107

#### Lakshmidevi Industries

No.70.1st Cross, Prema Nagar, Near Pipeline Road Sunkadakatte, Laggere,India Email us:- Lakshmideviaerylie@gmail.com
Call us on:- +91 89703 22092
http://www.lakshmideviind.com/

## INTERNSHIP CERTIFICATE



Date: 21.09.2022

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. CHAITRANJALI (Reg. No. 1AY20ME408) a student of B E from Achiarya Institute of Technology. Bengaluru has successfully completed her internship at Wioro infrastructure Engineering. Peenya. Bangalore from 22-08-2021 to 21-09-2021 under the guidance of Mr. Gopal S. MQ Dept.

During the period of internship, her character and conduct were found good. We wish her all the best for future endeavors.

for Wipro Infrastructure Engineering, [A Division of Wipro Enterprises (P) Limited]

Sängamesh M Annigeri Manager - Training (A Division of Wigner Entrophiese (F) Unrating

HEAD OF THE DEPARTMENT

Mechanical Engg

CHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107



## Global Fine Punch

Manufacturers of CNC Sheet Metal Components, CNC Punching, Bending & Assemblies

GSTIN: 29AAJFG5208R1Z0

### **Department of Mechanical Engineering**



This is Certify that the Mr. Chandan.C (USN:1AY20ME409)
Student of Acharya Institute of Technology in 7th Semester
B.E.(Mechanical Engineering). Has completed his internship
training at Global Fine Punch from 01/02/2023 to 03/03/2023.

His Overall Performance & Behaviour during the training found to be satisfactory.

We Wish him all Sucesses for this future endeavours.

FOR GLOBAL FINE PUNCH

B. H

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLULIA

Bangalore

dithorised Signatory

PRINCIPAL

ACHARYA INSTITUTE OF TEUMOLOGY Soldevanahalli Bangalore-560 107

plot.No.Spl Industrial Estate, Antharasanahalli, Tumkur - 572106

PH: 0816 - 2211145, 2211149

Email: globalfinepunch.india@gmail.com



### To Whom So Ever It May Concern

This to certify that Mr. Chandan G S (USN: 1AY20ME410) 8<sup>th</sup> Semester B.E Mechanical Engineering, Acharya Institute Of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 05/02/2023 To 07/03/2023

We wish him all success for the future.

(MANAGER - LEARNING & DEVLP)

S L V GRINDING No. 27, Sri CM Soman Building, 100ft Read, Opp. ETDC, 4th Cross, Near Green Land, Cholkesandra,

## Noar Green Land, Chokkesandra, Bangelore - 560 057. S L V GRINDING MACHINERIES

Spl in: Cylindrical Grinding, Turning & Milling components

No. 27, Sri CM Soman Building, 100th Road, Opp. ETDC, 4th Cross,

Near Green Land, Chokkasandra, Bangalore - 560 057.

Telephone: 7353434512.

HEAD OF THE DEPARTMENT
Mechanical Engg
CHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107



#### HARSHITH ENGINEERING WORKS

Kesaramadu Post, Tumakuru Taluk and District, Karnataka - 572 104

Ph. +91 9141656374 Mr. K G Basavaraju

Press Works & Weld Works, Machining works, Sheet Metal Fabrication, Machine Development and Agro Machinery Manufacturers

GSTIN: 29DBWPP5040K1ZU

Date: 28/09/2022

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. CHANDRASHEKAR T (USN: 1AY20ME411) student of ACHARYA INSTITUTE OF TECHNOLOGY in 7<sup>th</sup> Semester B.E.(Mechanical Engineering) has successfully completed 1 Month of internship program from 26/08/2022 to 27/09/2022 in the Production department of our Company HARSHITH ENGINEERING WORKS.

He was highly motivated and hardworking. He worked sincerely at his tasks and did a very good job.

We wish him great success in his future endeavours.

ACHARYA INSTITUTE OF TEURNOLOG

Mechanical Engg

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOG Soldevanahalli Bangalore-560:

Bangalore

Sincerely, Harshith K B, Manager

### Lakshmidevi Industries

Laser Cutting Industrial Services, Acrylic Fabrication Industrial service, Acrylic Fabrication Industrial service



Ref. No HR/LDI/SI-DWD/22-23/73

23/09/2022

#### CERTIFICATE FOR INTERNSHIP

This is to certify that Mr. Chandu K (USN: 1AY20ME412) 6th Semester B.E Mechanical Engineering, Acharya Institute of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 20.08.2022 to 21.09.2022 and submitted a report on "Manufacturing Industry" under the guidance of Mrs. Shruthi K V.

His overall performance and conduct during the project work was Very Good.

We wish him all success for the future.

Kempegowda S K

(MANAGER-LEARNING & DEVLP)

Lakshmidovi industrios # 70, 1st Cross, Pream Nager Laggers BANGALORE-560 058.

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

B. H. HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY Bangalore

#### Lakshmidevi Industries

No.70,1st Cross, Prema Nagar, Near Pipeline Road Sunkadakatte, Laggere,India Email us:- Lakshmideviacrylic@gmail.com Call us on:- +91 89703 22092 http://www.lakshmideviind.com/

#### About us

Our organization entrenched itself in the market as Lakshmidevi Industries in the 2011 as a Sole Proprietorship firm at Bengaluru

## Lakshmidevi Industries

Laser Cutting Industrial Services, Acrylic Fabrication Industrial service, Acrylic Fabrication
Industrial service



Ref. No HR/LDI/SI-DWD/22-23/75

23/09/2022

#### **CERTIFICATE FOR INTERNSHIP**

This is to certify that Mr. Chethan M (USN: 1AY20ME413) 6th Semester B.E Mechanical Engineering, Acharya Institute of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 20.08.2022 to 21.09.2022 and submitted a report on "Manufacturing Industry" under the guidance of Mrs. Shruthi K V.

His overall performance and conduct during the project work was Very Good.

We wish him all success for the future.

Kempegowda S K

(MANAGER-LEARNING & DEVLP)

Lakshmidevi Industries # 70, 1st Cross,

Pream Nagar Laggere BANGALORE-560 058.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

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Soldevanahalli Bangalore-560 107

Lakshmidevi Industries

No.70,1st Cross, Prema Nagar, Near Pipeline Road Sunkadakatte, Laggere,India Email us:- Lakshmideviacrylic@gmail.com

Call us on:- +91 89703 2209 http://www.lakshmideviind.com/ About us

Our organization entrenched itself in the market as Lakshmidevi Industries in the 2011 as a Sole Proprietorship firm at Bengaluru

## BALAJI CAST WELL

Machinery Sy. No. 22/5, Waghwade, Belgaum - 590 014.

Ref. No.

Date: 5-10-2022

Internship Certificate.

This is to certify that Mr. Chinmay .V. Karambalkar bearing registration number 1AY20ME414 of Mechanical Engineering student of (ACHARYA INSTITUTE OF TECHNOLOGY BANGALORE) has successfully completed internship program (from 1/09/2022 – 30/09/2022) at Balaji Castwell. During the period of the internship program with us he was found punctual, hardworking and inquisitive.

We wish him Success for his upcoming future.

HEAD OF THE DEPARTMENT
Mechanical Engg
CHARYA INSTITUTE OF TECHNOLOGY
Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEUMNOLOGY Soldevanahalli Bangalore-560 107

For, Balaji Castwell

Authorized Signature

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### Lakshmidevi Industries /

Laser Cutting Industrial Services, Acrylic Fabrication Industrial service, Acrylic Fabrication Industrial service



Ref. No HR/LDI/SI-DWD/22-23/78

23/09/2022

#### CERTIFICATE FOR INTERNSHIP

This is to certify that Mr. Darshan Reddy (USN: 1AY20ME415) 6th Semester B.E Mechanical Engineering, Acharya Institute of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 20.08.2022 to 21.09.2022 and submitted a report on "Manufacturing Industry" under the guidance of Mrs. Shruthi K V.

His overall performance and conduct during the project work was Very Good.

We wish him all success for the future.

July b Kempegowda S K (MANAGER-LEARNING & DEVLP)

Lakshmidevi Industries # 70, 1st Cross, BANGALORE-580 058.



Lakshmidevi Industries

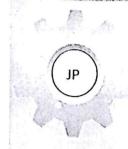
No.70, 1st Cross, Prema Nagar, Near Pipeline Road Sunkadakatte, Laggere, India Email us:- Lakshmideviacrylic@gmail.com
Call us on:- +91 89703 2209 http://www.lakshmideviind.com/

About us

Our organization entrenched itself in the et as Lakshmidevi Industries in the 2011 as a Sole Proprietorship firm at Bengaluru

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107



## J.P ENGINEERING WORKS

**CNC Turning Components & Job Works** 

# 3, 45/1, 2<sup>ND</sup> MAIN, 6<sup>TH</sup> CROSS, PRAKASH NAGAR, BANGALORE-21





Date: 06th March 2023

Bangalore

#### **CERTIFICATE**

This is to certify that Mr.DHANANJAYA N (USN:1AY20ME416) pursuing BE Mechanical Engineering, 8<sup>th</sup> semester at Acharya Institute of Technology Bangalore, have successfully completed his INTERNSHIP in our Industry from Feb 06 2023 to Mar 04 2023.

During the above period, we found to be well disciplined and dedicated

We wish Mr.DHANANJAYA N all success in his future and endeavours.

For JP Engineering Works

J.P. ENGINEERING WORKS

Ho. 3,45/1, 6th Cross, 2nd Main

Prekashnagar, Bangalore-560 021

V, Tayalta Kochk

V. Jaya Prakash

The Proprietor,
No 3,45/1,6<sup>th</sup> cross, 2<sup>nd</sup> main,
Prakashnagar,Bangalore-560021

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNIL, UGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107

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#### 4 Engineering works

Kesaramadu Post, Tumakuru Taluk and District, Karnataka - 572 104

Mr. K G Basavaraju

Press Works & Weld Works, Machining works. Sheet Metal Fabrication. Machine Development and Agro Machinery Manufacturers

GSTIN: 29DBWPP5040K1ZU

Date: 28/09/2022

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. HARSHA B (USN: 1AY20ME418) student of ACHARYA INSTITUTE OF TECHNOLOGY in 7th Semester B.E.(Mechanical Engineering) has successfully completed 1 Month of internship program from 26/08/2022 to 27/09/2022 in the Production department of our Company HARSHITH ENGINEERING WORKS.

He was highly motivated and hardworking. He worked sincerely at his tasks and did a very good job.

We wish him great success in his future endeavours.

Mechanical Engg

Bangalore

ACHARYA INSTITUTE OF TECHNOLOGY

Soldevanahalli Bangalore-580 10 ACHARYA INSTITUTE OF TECHNOLOGY

Sincerely, Harshith KB, Manager

## BALAJI CAST WELL

Manufactures C.I. Graded Castings & Machinery Sy. No. 22/5, Waghwade, Belgaum - 590 014.

Ref. No.

Date:

Date: 5-10-2022

Internship Certificate.

This is to certify that Mr. Harshad.S.Baddi bearing registration number 1AY20ME419 of Mechanical Engineering student of (ACHARYA INSTITUTE OF TECHNOLOGY BANGALORE) has successfully completed internship program (from 1/09/2022 – 30/09/2022) at Balaji Castwell. During the period of the internship program with us he was found punctual, hardworking and inquisitive.

We wish him Success for his upcoming future.

HEAD OF THE DEPARTMENT

Mechanical Engg

CHARYA INSTITUTE OF TECHNOLULIA

Bangalore

PRINCIPAL 4CHARYA INSTITUTE OF TEUMNOLOGY Soldevanahalli Bangalore-560 107

For, Balaji Castwell

Authorized Signature

## Lakshmidevi Industries

Laser Cutting Industrial Services. Acrylic Fabrication Industrial service, Acrylic Fabrication
Industrial service



Ref. No HR/LDI/SI-DWD/22-23/87

23/09/2022

#### **CERTIFICATE FOR INTERNSHIP**

This is to certify that Ms. Kavya M R (USN: 1AY20ME420) 6th Semester B.E Mechanical Engineering, Acharya Institute of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 20.08.2022 to 21.09.2022 and submitted a report on "Intern as assistant on designer and manufacturer" under the guidance of Mrs. Shruthi K V.

His overall performance and conduct during the project work was Very Good.

We wish him all success for the future.

(MANAGER-LEARNING & DEVLP)

Lakshmidevi Industries # 70, 1st Cross, Pream Nagar Laggers BANGALORE-560 054.

HEAD OF THE DEPARTMENT
Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY Bangalore Medeum

PRINCIPAL 4CHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Lakshmidevi Industries

No.70, 1st Cross, Prema Nagar, Near Pipeline Road Sunkadakatte, Laggere India Email us:- Lakshmideviaerylic@gmail.com
Call us on:- +91 89703 22092
http://www.lakshmideviind.com/

About us

Our organization entrenched itself in the market as Lakshmidevi Industries in the 2011 as a Sole Proprietorship firm at Bengaluru

Kennametal India Limited CIN: L27109KA1964PLC001546 8/9th Mile, Tumkur Road, Bangalore - 560 073. I INDIA T 91.80.28394321

1 91.80.28394321 www.kennametal.com



03<sup>rd</sup> October 2022 Bangalore

## CERTIFICATE

This is to certify that the following B.E in Mechanical Engineering students from Acharya Institute of Technology Bangalore, have successfully completed their **Internship** in our organization from 05th **September 2022 to 04th October 2022**.

1. Mr. Kiran P

(1AY20ME421)

2. Mr. Madhusudhan T

(1AY20ME423)

We wish them all the success in their future endeavors.

For Kennametal India Limited

Samyakth Ballal

Deputy General Manager - Human Resources

B. M. V.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalare

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# दक्षिण पश्चिम रेलवे /SOUTH WESTERN RAILWAY

Workshop Basic Training institute, Central Workshop, Mysore South-570008 E-Mail: wbtimyss@gmail.com Ph:0821-2865960

## **CERTIFICATE OF INTERNSHIP**

#### KARTHIK M R

BE student bearing USN NO. (1AY20ME422) from Acharya Institute of Technology College of Engineering, Bangalore has completed his Internship at Central Workshop, South Western Railway, Mysore South as under mentioned area during the period from 01/09/2022 to 30/09/2022.

"MILLWRIGHT SHOP"

HEAD OF THE DEPARTMENT

Mechanical Engg

Bangalore

प्रधान अध्यापक ई.प्र.ब्.का/&

उप मुख्य कर्मशाला प्रबंधक/ मैस्र कारख़ाना (K.K KRISHNARAJ)

PRINCIPAL/WBTI & Dy.CWM/MYSS

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahaili Bangalore-560 107

Soldevanar

(आर. ब्रॉवितिंगप्पा)

व.वी.इं/का बु र्र्ड्र मैसूर कारख़ाना (R. BASAVALINGAPPA)

SSE/WBTI/MYSS

Kennametal India Limited
CIN: L27109KA1964PLC001546
8/9th Mile, Tumkur Road, Bangalore - 560 073. I INDIA
T 91.80.28394321
www.kennametal.com



03<sup>rd</sup> October 2022 Bangalore

#### CERTIFICATE

This is to certify that the following B.E in Mechanical Engineering students from Acharya Institute of Technology Bangalore, have successfully completed their **Internship** in our organization from 05th **September 2022 to 04th October 2022**.

1. Mr. Kiran P

(1AY20ME421)

2. Mr. Madhusudhan T

(1AY20ME423)

We wish them all the success in their future endeavors.

For Kennametal India Limited

Samyakth Ballal

Deputy General Manager - Human Resources

HEAD OF THE DEPARTMENT

Mechanical Engg

VCHARYA INSTITUTE OF TECHNOLOGY

Bangalore



## दक्षिण पश्चिम रेलवे /SOUTH WESTERN RAILWAY

Workshop Basic Training institute, Central Workshop, Mysore South-570008 E-Mail: wbtimyss@gmail.com Ph:0821-2865960



#### MAYUR L

BE student bearing USN NO. (1AY20ME424) from Acharya Institute of Technology College of Engineering, Bangalore has completed his Internship at Central Workshop, South Western Railway, Mysore South as under mentioned area during the period from 01/09/2022 to 30/09/2022.

"MILLWRIGHT SHOP"

प्रधान अध्यापक ई.प्र.वु.का/6 उप मुख्य कर्मशाला प्रवंधक/ मैसूर कारखाना (K.K KRISIINARAJ)

PRINCIPAL/WBTI & Dy.CWM/MYSS

(आर. वसवृतिंगप्पा) व.वी.इं /का हु प्र हैं / मैसूर कारखाना (R. BASAVALINGAPPA) SSE/WBTI/MYSS

HEAD OF THE DEPARTMENT

Mechanical Engs

Mechanical Engs

ACHARYA INSTITUTE OF TECHNOLOGY

Bangolors



# ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ

Govt. Tool Room & Training Centre

(A Govt. of Karnataka Society)

(An Indo – Danish Project) Rajajinagar Industrial Estate, Bengaluru – 560 010, INDIA

Date: 06.10.2022

# Internship Certificate

Certificate of Competency is awarded for successful Completion of Course in CNC Milling Programming & Operation to Mr. Mehaboobsab Ganji for the period of o1.09.2022 to 30.09.2022 at Govt. Tool Room & Training Centre, Bangalore.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore.

PRINCIPAL

ACHARYA INSTITUTE OF TEURINOLOGY

Soldevanahalli Bangalore-560 107

Principal

Principal Govt, Tool Room & Training Centre Rajajinagar Industrial Estate, Dangalora- 589 019

TRAINING IN TOOLING, CAD/CAM, ELECTRICS ETC. SPEALISED IN PLASTIC MOULDING TOOLS, PRESS TOOLS, DICASTING TOOLS & PRECISION COMPONENTS, R&D IN TOOLONG, MACHINING PROCESSES & RAPID PROTOTYPING Tel: 23152118, 23152119, 23157189, 23152346. Fax: 91-080-23301683

Website: <a href="https://www.karnataka.gov.in/qttc">www.karnataka.gov.in/qttc</a> Grams: G. T. T. C







Internship ID: TLINT/2022/1463

Awarded Date: 03-03-2023

Duration : 1 Month

# Internship Certificate

This certificate is proudly presented to

Mohammed Ibrahim

for successful completion of Internship in \_

Mechanical design

under the guidance of TECHNOLOGICS GLOBAL PVT. LTD. ACHARYA INSTITUTE OF TEURNOL

A cemun PRINCIPAL

for the student of \_

Mechanical Engg Gonducted between 01-02-2023 to 03-03-2023, CHARYA INSTITUTE OF TECHNOLOGICAL CONTROL OF TECHNOLOGICA CONTROL OF T

Acharya institute of technology



Honeywell TRIDIUM











Signature of Authority





雹:(F):(0831)-2413362

## BALAJI CAST WELL

Manufactures C.I. Graded Castings & Machinery Sy. No. 22/5, Waghwade, Belgaum - 590 014.

Ref. No. Date:\_\_\_\_\_

Date: 5-10-2022

Internship Certificate.

This is to certify that Mr. Mohammed Faizan Shaikh bearing registration number 1AY20ME427 of Mechanical Engineering student of (ACHARYA INSTITUTE OF TECHNOLOGY BANGALORE) has successfully completed internship program (from 1/09/2022 - 30/09/2022) at Balaji Castwell. During the period of the internship program with us he was found punctual, hardworking and inquisitive.

We wish him Success for his upcoming future.

B. H. HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

For, Balaji Castwell

**Authorized Signature** 





## ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ **GOVERNMENT TOOL ROOM & TRAINING CENTRE** SKILL DEVELOPMENT ENTREPRENEURSHIP AND LIVELIHOOD DEPARTMENT Certificate of Skill

This Certificate is issued to Mr/Ms. MUTTANNA S/o. SANGAPPA KELLURU, resident of BENGALURU, Kaushalkar Registration Number: SAF1273075 for Vocational Training in Job Role: CNC Programming & Job Setting of the Skill Sector Capital Goods under Chief Ministers Kaushalya Karnataka Yojane [CMKKY] training program of Skill Development Entrepreneurship & Livelihood Department, for the year 2022-23 for having successfully undergone training program from 01.09.2022 to 31.10.2022 at Govt. Tool Room & Training Centre, BENGALURU The Candidate is declared fit to be selected for employment as : CNC OPERATOR



General Manager Training

PRINCIPAL

CH ORGANISATION RECOGNISED BY GOVERNMENT OF INDIA

Date: 02.11.2022





Ref. No HR/TRG/SI-DWD/22-23/62

13.03.2023

#### To Whom So Ever It May Concern

This is to certify that Mr. Naveen Kajagar (USN: 1AY20ME429) 8th Semester B.E Mechanical Engineering, Acharya Institute of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 08.02.2023 to 11.03.2023 and submitted a report on " Part Standardization" under the guidance of Mr. Priyadarsi Das.

His overall performance and conduct during the project work was Very Good.

We wish him all success for the future.

(MANAGER - LEARNING & DEVLP)

HEAD OF THE DEPARTMENT Mechanical Enga ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore





#### To Whom So Ever It May Concern

This to certify that Mr. Nazeer Basha (USN: 1AY20ME430) 8<sup>th</sup> Semester B.E Mechanical Engineering, Acharya Institute Of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 05/02/2023 To 07/03/2023

We wish him all success for the future.

(MANAGER - LEARNING & DEVLP)

SLV GRINDING
No. 27, Sri CM Soman Building,
100ft Road, Opp. ETDC, 4th Cross,
Near Green Land, Chokkasandra,
Bangalore - 560 057

# Near Green Land, Chokkasandra, Bangafore - 560 057. S L V GRINDING MACHINERIES

Spl in: Cylindrical Grinding, Turning & Milling components

No. 27, Sri CM Soman Building, 100th Road, Opp. ETDC, 4th Cross,

Near Green Land, Chokkasandra, Bangalore - 560 057.

Telephone: 7353434512.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGS

Bangalore

# NANDI VISHWAVIDYALAYA

(A NANDI TOYOTA INITIATIVE)

CERTIFICATE OF ACCOMPLISHMENT This is to certify that

NIKHII CHAVAN

NIKHIL CHAVAN [USN 1AY20ME431]

has successfully completed Internship Programme

Period: 29 Aug 22 - 23 Sept 22

Mechanical Engg



Nandi Vishwavidyalaya

Nandi Toyota

46/3A, Kudlu Gate, 7th Mile CHARYA INSTITUTE OF TECHNOLOGY

Hosur Road, Bengaluru - 560 068

(NVV/ISP/11/2022)

Car Tharian Koshy

Dean

Nandi Vishwavidyalaya

4Sept 2022



#### To Whom So Ever It May Concern

This to certify that Mr. PAVAN KUMAR S (USN: 1AY20ME432) 8<sup>th</sup> Semester B.E Mechanical Engineering, Acharya Institute Of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 25/08/2022 to 24/09/2022.

We wish him all success for the future.

(MANAGER - LEARNING & DEVLP)

#### **S L V GRINDING MACHINERIES**

Spl in: Cylindrical Grinding, Turning & Milling components

No. 27, Sri CM Soman Building, 100<sup>th</sup> Road, Opp. ETDC, 4<sup>th</sup> Cross,

Near Green Land, Chokkasandra, Bangalore - 560 057.

Telephone: 7353434512.

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangaiore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY

Soldevanahalli Bangalore-560 107

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#### PACKMILE PRIVATE LIMITED

Survey No.23, Subramanyam Industrial Estate, Begur-Hulimavu Road, Hulimavu, Bangalore – 560076, Karnataka, India

Phone: +91-9741571000

E-Mail ID: pawan@packmile.com

GSTIN: 29AAGCG0291G1ZL

From
Pawan Maheshwari
Founder & CEO
Packmile Pvt. Ltd., Bengaluru

Date: 04th April,2023

#### TO WHOMSOEVER IT MAY CONCERN

Dear Sir/ Ma'am,

Subject: Internship Completion Certification.

This is to verify that Mr. Prashanth G (USN: 1AY20ME433), student of Acharya Institute of Technology Bengaluru, pursuing BE in Mechanical Engineering underwent industrial training at Packmile Pvt. Ltd from 1st September 2022 to 30 September 2022. He has completed this industrial training under the guidance of Sourav Padmanabha (D & D team). All information gathered during the internship will remain confidential and can only be disclosed with agreement with Mr. Pawan Maheshwari. If there is a breach of trust, this shall lead to several serious legal implications.

During the above period we found him to be disciplined and dedicated. We wish him all the success in his future endeavor.

For Packmile Private Limited

Founder & CEO Pawan Maheshwari

HEAD OF THE DEPARTMENT

Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Mellum



#### TO WHOMSOEVER IT MAY CONCERN

Date

Telephone Indialling

Telefax

Our Reference

15th March 2023

This is to certify that Mr. Punith Kumar H S (USN: 1AY20ME434) pursuing B E Mechanical Engineering, 8th semester at Acharya Institute of Technology, Bengaluru underwent his internship study in Volvo CE India Private Limited, Peenya plant, Bengaluru from 15th Feb 2023 to 15th Mar 2023.

He has successfully completed his internship at Volvo CE India, Peenya manufacturing facility. He has satisfactorily completed his work assigned under the guidance of Mr. Lakshmanan P, Warehouse & VPS Manager, Volvo CE India Private Limited and submitted report titled "FIFO & SOP for Kitting trolly"

During the above period, we found him to be well disciplined and dedicated.

CE INDIA

We wish Mr. Punith Kumar H S all success in his future endeavors.

for Volvo CE India Private Limited

Name:

Radhavendra D K HR Administrator

Title:

d.raghavendra@volvo.com

Email id:

**ACHARYA INSTITUTE OF TEURNOLOGY** Soldevanahalli Bangalore-560 107

HEAD OF THE DEPARTMENT Mechanical Enga ACHARYA INSTITUTE OF TECHNOLOGY Bangalore

+91 80 4129 1715

CIN: U29304KA2018FTC114454

Registration No.



SIDHI VINAYAKA FAB ENGINEERING PVT. LTD. .

No 200 TIP Main Boat Fosse Foe waterd strategy flangatore 560 058 phone 283908: 411 1691 411 19631 lefoth (36) 28390841 [Chart Scotter Cartes Cartes

CINING COT 320KA2009P1C0360TI

Certification Under 18/0/9001, 2015, EN 15085-2 CL1, ASME 'U. & UM



RITSVI 73 23-24

06/04/2023

#### LETTER OF PERMISSION

To: ACHARY VINSTITUTE OF IT CHNOLOGY BANGALORE (56000)

#### TO WHOM SO EVER IT MAY CONCERN

With reference to the application by Mr. Rahul R

(Register No: 1AY20ME435) student of B.E in your college. We are glad to inform that your resume has been reviewed and selected for the Internship for a period of a 04 weeks in our organisation, so we permit Mr.Rahul R for their project work. We have informed our staffs to be available to Mr.Rahul R in needs full information he might seek from our firm to make help them to prepare his project report in our company.

Please contact us if there is anything that we can do for you.

Thanks & Regards.

For

SIDHI VINAYAKA FAB ENGINEERING PRIVATE LIMITED

Mr. MOHAMMED BASHEPR AHMPD

HEAD OF THE DEPARTMENT
Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY
Bangalore



## PACKMILE PRIVATE LIMITED

Survey No.23, Subramanyam Industrial Estate, Begur-Hulimavu Road, Hulimavu, Bangalore – 560076, Karnataka, India

E-Mail ID: pawan@packmile.com

GSTIN: 29AAGCG0291G1ZL

From Pawan Maheshwari Founder & CEO Packmile Pvt. Ltd., Bengaluru

Date: 04th April, 2023

#### TO WHOMSOEVER IT MAY CONCERN

Dear Sir/ Ma'am.

Subject: Internship Completion Certification.

This is to verify that Mr. Rakshith S (USN: 1AY20ME436), student of Acharya Institute of Technology Bengaluru, pursuing BE in Mechanical Engineering underwent industrial training at Packmile Pvt. Ltd from 1st September 2022 to 30 September 2022. He has completed this industrial training under the guidance of Sourav Padmanabha (D & D team). All information gathered during the internship will remain confidential and can only be disclosed with agreement with Mr. Pawan Maheshwari. If there is a breach of trust, this shall lead to several serious legal implications.

langalore

During the above period we found him to be disciplined and dedicated. We wish him all the success in his future endeavor.

Tr Packmile Private Limited

Founder & CEO Pawan Maheshwari

> Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY Bengalore



16<sup>th</sup> November 2022 Bangalore

#### CERTIFICATE

This is to certify that the following B.E in Mechanical Engineering students from Acharya Institute of Technology, Bangalore, have successfully completed their Internship in our organization from 25th August 2022 to 24th September 2022.

1. Mr. Rakshith S Y

(1AY20ME437)

2. Mr. Srinivas S

(1AY20ME450)

We wish them all the success in their future endeavors.

For Kennametal India Limited

Samyakth Ballal

Deputy General Manager - Human Resources

HEAD OF THE DEPARTMENT

Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY

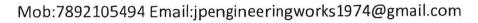
Bangalore

# J.P ENGINEERING WORKS



**CNC Turning Components & Job Works** 

# 3, 45/1, 2<sup>ND</sup> MAIN, 6<sup>TH</sup> CROSS, PRAKASH NAGAR, BANGALORE-21





Date: 06th March 2023

Bangalore

#### **CERTIFICATE**

This is to certify that Mr.RAMU M GOTUR (USN:1AY20ME438) pursuing BE Mechanical Engineering, 8<sup>th</sup> semester at Acharya Institute of Technology Bangalore, have successfully completed his INTERNSHIP in our Industry from Feb 06 2023 to Mar 04 2023.

During the above period ,we found to be well disciplined and dedicated

We wish Mr.RAMU M GOTUR all success in his future and endeavours.

AD OF THE DEPARTMEN

Mechanical Engg

For JP Engineering Works ACHARYA INSTITUTE OF TECHNOLOGY

J.P. ENGINEERING WORKS No. 3,45/1, 6th Cross, 2nd Main Prakashnagar, Bangalore-560 021

V. Jaya Prakash

V. Jayardo

The Proprietor,

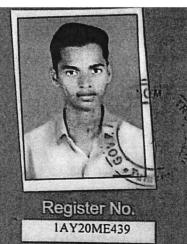
No 3,45/1,6th cross, 2nd main,

Prakashnagar, Bangalore-560021

PRINCIPAL

ACHARYA INSTITUTE OF TEUNIOLOGY Soldavanahalii Bangalore-560 107

Bangalore



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SKILL FOR THE TECHNOLOGY OF THE FUTURE



# ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ GOVERNMENT TOOL ROOM & TRAINING CENTRE SKILL DEVELOPMENT ENTREPRENEURSHIP AND LIVELIHOOD DEPARTMENT Certificate of Competency

This is to certify that Mr./Ms.RANGANATH JAKARADDI, has undergone the INTERNSHIP ON "NC MILLING PROGRAMING AND MACHINING AND AUGMENTED REALITY WITH VUFORIA STUDIO" course for period of 25 Days from: 25.08.2022 to: 20.09.2022 at Govt.Tool Room & Training Centre, TUMKUR.

For having completed the course successfully, Participant is awarded with this certificate of competency.

Co - Ordinator

Principal

eneral Manager

ainina

HEAD OF THE DEPARTMENT

A SCIENTIFIC & INDUSTRIAL RESEARCH ORGANISATION RECOGNISED BY GOVERNMENT OF INDIA

Soldevanahalli Bangal Date: 18.10.2022

is mignitude



# Global Fine Punch

Manufacturers of CNC Sheet Metal Components, CNC Punching, Bending & Assemblies
GSTIN: 29AAJFG5208R1ZO

## **Department of Mechanical Engineering**



This is Certify that the Mr. Ravindra.N (USN:1AY20ME440)
Student of Acharya Institute of Technology in 7th Semester
B.E.(Mechanical Engineering). Has completed his internship
training at Global Fine Punch from 01/02/2023 to 03/03/2023.

His Overall Performance & Behaviour during the training found to be satisfactory.

We Wish him all Sucesses for this future endeavours.

B. H.

HEAD OF THE DEPARTMENT Meclipnical Engg

ACHARYA INSTIT TE OF TECHNOLOGY

Bangaiore

For GLOBAL FINE PUNCH

Authorised Signatory

**Training Manager** 

Meculium

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

plot.No.Spl Industrial Estate, Antharasanahalli, Tumkur - 572106

PH: 0816 - 2211145, 2211149

Email: globalfinepunch.india@gmail.com



# ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ Govt. Tool Room & Training Centre

ia Com of Karmadaka Society)

(An Indo - Danish Project) Rajajinagar Industrial Estate, Bengaluru - 560 010, INDIA

Date: 05.04.2023

# Internship Certificate

Certificate of Competency is awarded for Completion of Course successful MILLING to Mr. RUDRAMUNI TUPPADA for the period of 01.03.2023 to Govt. Tool Room at 31.03.2023 Training Centre, Bangalore.

B. HT HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY THE BUTOTERS Bangalore

& celleum PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOG' Soldevanahalli Bangalore-560 10

Principal

Principal Govt. Tool Room & Training Centre Rajajinagar Industrial Estate. Bangalore-560 010

TRAINING IN TOOLING CADICAM ELECTRICS ETC SPEALISED IN PLASTIC MOULDING TOOLS, PRESS TOOLS, DICASTINIS TOOLS & PREDISION COMPONENTS PAD IN TOOLONG MACHINING PROCESSES & RAPID PROTOTYPING Tel 23152118. 23152119 23157189. 23152346 Fax 91-080-23301683

Website www.kamataka.gov:in/gttc Grams G T T+C A Scientific & Industrial Research Organisation recognized by Govt. of India

## J.P ENGINEERING WORKS



# 3, 45/1, 2<sup>ND</sup> MAIN, 6<sup>TH</sup> CROSS, PRAKASH NAGAR, BANGALORE-21

Mob:7892105494 Email:jpengineeringworks1974@gmail.com



Date: 06th March 2023

Bangalore

#### **CERTIFICATE**

This is to certify that Mr.SACHIN P(USN:1AY20ME442) pursuing BE Mechanical Engineering, 8<sup>th</sup> semester at Acharya Institute of Technology Bangalore, have successfully completed his INTERNSHIP in our Industry from Feb 06 2023 to Mar 04 2023.

During the above period ,we found to be well disciplined and dedicated

We wish Mr.SACHIN P all success in his future and endeavours.

For JP Engineering Works

J.P. ENGINEERING WORKS
No. 3,45/1, 6th Cross, 2nd Main
Prakashnagar, Bangalore-560 021
V. Joyo Prakash
V. Jaya Prakash

The Proprietor,

No 3,45/1,6th cross, 2nd main,

Prakashnagar, Bangalore-560021

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore



#### To Whom So Ever It May Concern

This to certify that **Mr. Sachin R (USN: 1AY20ME443)** 8<sup>th</sup> Semester B.E Mechanical Engineering, Acharya Institute Of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 05/02/2023 To 07/03/2023

We wish him all success for the future.

(MANAGER - LEARNING & DEVLP)

S L V GRINDING
No. 27, Sri CM Seman Building,
100ft Road, Opp. ETDC, 4th Cross,
Near Green Land, Chokkasandra,
Bangalore - 580 057.

HEAD OF THE DEPARTMEN'S
Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

#### **S L V GRINDING MACHINERIES**

Spl in: Cylindrical Grinding, Turning & Milling components

No. 27, Sri CM Soman Building, 100th Road, Opp. ETDC, 4th Cross,

Near Green Land, Chokkasandra, Bangalore - 560 057.

Telephone: 7353434512.

# KA ELEVATORS

[Formerly KARNATAKA ELEVATORS]

Regd. Office: #12/1, 60ft. Road, 14th Main, Gokula, 1st Phase, 1st Stage, Mathikere, Bangalore - 560 054. Phone: 080-23378791 Mobile: 9880318063 / 9880318064

E-mail: karnatakaelevators@rediffmail.com, karnatakaelevators@gmail.com Website: www.karnatakaelevators.com



## Certificate

This is to certify that Mr.Sanjay.S who is a student of Bachelor of Engineering(Mechanical Engineering), Acharya Institute of Technology Bangalore has undergone Internship training at KA Elevators, Bangalore from 3-2-2023 to 7-3-2023.

He has been Punctual, Sincere & a very Committed trainee. His conduct has been found excellent. The student brings in a lot of energy and enthusiasm in his work, he is structured in his approach and methodical in resolving a problem. He is resourceful and adaptive for working environment.

We at KA Elevators wish his all success in his future endeavors.

For KA ELEVATORS
Authorities signature

Date: 7-3-2023 Bangalore

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLARIV

Bangalore



# ALPHA LAB SOLUTIONS

Ref No: 168/INT2023-24

Date: 06/03/2023

#### TO WHOM IT MAY CONCERN

This is to certify that **SHASHANK V** a student of **ACHARYA INSTITUTE OF TECHNOLOGY** has successfully completed one month of Internship from 06/02/2023 to 04/03/2023 in our company **ALPHA LAB SOLUTIONS**. He has been an enthusiastic, dedicated, and hardworking intern, who has shown a keen interest in Manufacturing and Production and has made valuable contributions to the team.

He has demonstrated excellent communication, teamwork, and problemsolving skills during his internship. He has also shown the ability to work independently and take initiative when needed. He has been punctual and has maintained a high level of professionalism throughout his tenure.

We believe that he has gained valuable experience and skills during his internship with our company and we are confident that he will utilize these skills to achieve his career goals.

We wish **SHASHANK V** all the best in his future endeavours.

Sincerely,

1V4 10 14 2 1911 (

Krishna Murthy P

Manager - Manufacturing

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

B. M. HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGI



## PACKMILE PRIVATE LIMITED

Survey No.23, Subramanyam Industrial Estate, Begur-Hulimavu Road, Hulimavu, Bangalore – 560076, Karnataka, India

E-Mail ID: pawan@packmile.com

GSTIN: 29AAGCG0291G1ZL

From Pawan Maheshwari Founder & CEO Packmile Pvt. Ltd., Bengaluru

Date: 04th April, 2023

#### TO WHOMSOEVER IT MAY CONCERN

Dear Sir/ Ma'am,

Subject: Internship Completion Certification.

This is to verify that Mr. Shiva Prasad M(USN: 1AY20ME446), student of Acharya Institute of Technology Bengaluru, pursuing BE in Mechanical Engineering underwent industrial training at Packmile Pvt. Ltd from 1st September 2022 to 30 September 2022. He has completed this industrial training under the guidance of Sourav Padmanabha (D & D team). All information gathered during the internship will remain confidential and can only be disclosed with agreement with Mr. Pawan Maheshwari. If there is a breach of trust, this shall lead to several serious legal implications.

During the above period we found him to be disciplined and dedicated. We wish him all the success in his future endeavor.

For Packmile Private Limited

Founder & CEO Pawan Maheshwari

B. K. HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore



# ALPHA LAB SOLUTIONS

Ref No: 169/INT2023-24

Date: 06/03/2023

## TO WHOM IT MAY CONCERN

This is to certify that SHIVABASAV V CHIKKANAGOUDRA a student of ACHARYA INSTITUTE OF TECHNOLOGY has successfully completed one month of Internship from 06/02/2023 to 04/03/2023 in our company ALPHA LAB SOLUTIONS. He has been an enthusiastic, dedicated, and hardworking intern, who has shown a keen interest in Manufacturing and Production and has made valuable contributions to the team.

He has demonstrated excellent communication, teamwork, and problemsolving skills during his internship. He has also shown the ability to work independently and take initiative when needed. He has been punctual and has maintained a high level of professionalism throughout his tenure.

We believe that he has gained valuable experience and skills during his internship with our company and we are confident that he will utilize these skills to achieve his career goals.

We wish SHIVABASAV V CHIKKANAGOUDRA all the best in his future endeavours.

Sincerely,

Krishna Murthy P

HEAD OF THE DEPARTMENT

Manager - Manufacturing Mechanical Engg Soldevanahalii Bangalore-560 107

B. Ho

**ACHARYA INSTITUTE OF TEURNOLOGY** 

Bangalore



#### PACKMILE PRIVATE LIMITED

Survey No.23, Subramanyam Industrial Estate, Begur-Hulimavu Road, Hulimavu, Bangalore — 560076, Karnataka, India Phone: +91-9741571000 | E-Mail ID: pawan@packmile.com | GSTIN: 29AAGCG0291G1ZL

From
Pawan Maheshwari
Founder & CEO
Packmile Pvt. Ltd., Bengaluru

Date: 04th April,2023

#### TO WHOMSOEVER IT MAY CONCERN

Dear Sir/ Ma'am,

Subject: Internship Completion Certification.

This is to verify that Mr. Shiva Kumar K(USN: 1AY20ME448), student of Acharya Institute of Technology Bengaluru, pursuing BE in Mechanical Engineering underwent industrial training at Packmile Pvt. Ltd from 1st September 2022 to 30 September 2022. He has completed this industrial training under the guidance of Sourav Padmanabha (D & D team). All information gathered during the internship will remain confidential and can only be disclosed with agreement with Mr. Pawan Maheshwari. If there is a breach of trust, this shall lead to several serious legal implications.

Bangalore

During the above period we found him to be disciplined and dedicated. We wish him all the success in his future endeavor.

For Packmile Private Limited

Founder & CEO
Pawan Maheshwari

HEAD OF THE DEPARTMENT

Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

M Cillian

# ALPHA LAB SOLUTIONS



Ref No. 168/IN120/3 24 Date 06-03/2023

#### TO WHOM IT MAY CONCERN

This is to certify that shivakumar via student of ACHARYA INSTITUTE OF TECHNOLOGY has successfully completed one month of Internship from 06/02/2023 to 04/03/2023 in our company **ALPHA LAB SOLUTIONS**. He has been an enthusiastic, dedicated, and hardworking intern, who has shown a keen interest in Manufacturing and Production and has made valuable contributions to the team.

He has demonstrated excellent communication, teamwork, and problemsolving skills during his internship. He has also shown the ability to work independently and take initiative when needed. He has been punctual and has maintained a high level of professionalism throughout his tenure

We believe that he has gained valuable experience and skills during his internship with our company and we are confident that he will utilize these skills to achieve his career goals.

We wish **SHIVAKUMAR v** all the best in his future endeavours.

Sincerely

HEAD OF THE DEPARTMENT

Manager - ManuaCHARYA INSTITUTE OF TECHNOLOGIpidevanahalii Bangalora-560 107



16th November 2022 Bangalore

#### CERTIFICATE

This is to certify that the following B.E in Mechanical Engineering students from Acharya Institute of Technology, Bangalore, have successfully completed their Internship in our organization from 25th August 2022 to 24th September 2022.

1. Mr. Rakshith S Y

(1AY20ME437)

2. Mr. Srinivas S

(1AY20ME450)

We wish them all the success in their future endeavors.

For Kennametal India Limited

Samyakth Ballal

Deputy General Manager - Human Resources

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore



## HARSHITH ENGINEERING WORKS

Kesaramadu Post, Tumakuru Taluk and District, Karnataka - 572 104 Ph. +91 9141656374 Mr. K G Basavaraju

Press Works & Weld Works, Machining works. Sheet Metal Fabrication. Machine Development and Agro Machinery Manufacturers

GSTIN: 29DBWPP5040K1ZU

Date: 28/09/2022

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. SUMAN N (USN: 1AY20ME451) student of ACHARYA INSTITUTE OF TECHNOLOGY in 7<sup>th</sup> Semester B.E.(Mechanical Engineering) has successfully completed 1 Month of internship program from 26/08/2022 to 27/09/2022 in the Production department of our Company HARSHITH ENGINEERING WORKS.

He was highly motivated and hardworking. He worked sincerely at his tasks and did a very good job.

We wish him great success in his future endeavours.

HEAD OF THE DEPARTMENT

B. HV

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEUR

Soldevanahalli Bangslore-5

Sincerely,

Harshith K B,

Manager



15-03-2023

#### To Whom So Ever It May Concern

This to certify that Mr. Sumanth P (USN: 1AY20ME452) 8<sup>th</sup> Semester B.E Mechanical Engineering, Acharya Institute Of Technology, Bangalore, has successfully completed his Internship Training at our Plant from 05/02/2023 To 09/03/2023

We wish him all success for the future.

(MANAGER - LEARNING & DEVLP)

THE TY, SILEM SCHOOL HEIGHT TOTAL ROOM, USE THE CHOSE, HEST Green Land, Chukkasandra, Dompaloro - 560 057.

#### S L V GRINDING MACHINERIES

Spl in: Cylindrical Grancing, Turning & Milling components No.

27, Sri CM Soman Building, 100th Road, Opp. ETDC, 4<sup>TH</sup> Cross,

Near Green Land, Chokkasandra, Bangalore - 560 057.

Telephone: 8123035442, 7353434512.

B. H. V

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangatore

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

Il cellen



engineering wo

Kesaramadu Post, Tumakuru Taluk and District, Karnataka - 572 104

Ph. +91 9141656374 Mr. K G Basavaraju

Press Works & Weld Works, Machining works. Sheet Metal Fabrication, Machine Development and Agro Machinery Manufacturers

GSTIN: 29DBWPP5040K1ZU

Date: 28/09/2022

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. TEJAS KUMAR N (USN: 1AY20ME453) student of ACHARYA INSTITUTE OF TECHNOLOGY in 7th Semester B.E.(Mechanical Engineering) has successfully completed 1 Month of internship program from 26/08/2022 to 27/09/2022 in the Production department of our Company HARSHITH ENGINEERING WORKS.

He was highly motivated and hardworking. He worked sincerely at his tasks and did a very good job.

We wish him great success in his future endeavours.

B. H HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

ACHARYA INSTITUTE OF TEURNOW

Sincerely,

Harshith KB,

Manager

#### SIDEI VINAYAKA FAB ENGINEERING PVT. LTD.



No. 206, 11th Main, 3rd Phase, Peenya Industrial Area, Bangalore-560 058.

Phone: 28390891, 41171891,41179631, Telefax: 080-28390891

E-mail: sve@sidhivinayakafab.com, Website: www.sidhivinayakafab.com

CIN No.: U27320KA2005PTC036311

Certification Under ISO 9001:2015, EN 15085-2 CL1, ASME 'U' & 'UM'



REF:SVE/73/23-24

06/04/2023

#### LETTER OF PERMISSION

To, ACHARYA INSTITUTE OF TECHNOLOGY BANGALORE-560090

#### TO WHOM SO EVER IT MAY CONCERN

With reference to the application by Mr. THARUN V

(Register No: 1AY20ME454) student of B.E in your college. We are glad to inform that your resume has been reviewed and selected for the Internship for a period of a 04 weeks in our organisation, so we permit

Mr. THARUN V for their project work.

We have informed our staffs to be available to Mr. THARUN V in needs full information he might seek from our firm to make help them to prepare his project report in our company.

Please contact us if there is anything that we can do for you.

Thanks & Regards.

For

SIDHI VINAYAKA FAB ENGINEERING PRIVATE LIMITED

BANGALORE

Mr. MOHAMMED BASHEER AHME

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOG

Bangaiore



# PAVAMAN ISPAT PRIVATE LIMITED

Relit (1854) 1st East Fish No. 129 Nats No.5, Behind BSNL Office, APMC Market Yard, BALLARI-583101 Plant: Sv.No.484A, 4775, 478B, Kampli Road, Kudathini Village - 583115, Ballari Taluk & District

Date 23-09-2022

This is to certify that Mr. VARUN G. a student of B.E. Mechanical Engineering, from Acharya Institute of Technology, Bangalore did one month internship training on Industrial training from Pavaman Ispat Pvt Ltd from 22<sup>nd</sup> August 2022 to 22<sup>nd</sup> September 2022. His performance during the course was outstanding. He coordinated with his team mates well and came up with Good ideas.

We appreciate his involvement and enthusiasm to learn new technologies.

We wish him the best for his bright future.

HEAD OF THE DEPARTMENT
Mechanical Engg
Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY
Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107

Payaman Ispat Pvt Ltd

Director



# Global Fine Punch

Manufacturers of CNC Sheet Metal Components, CNC Punching, Bending & Assemblies

GSTIN: 29AAJFG5208R1Z0

## Department of Mechanical Engineering



This is Certify that the Mr. Vikas.N (USN:1AY20ME456)
Student of Acharya Institute of Technology in 7th Semester
B.E.(Mechanical Engineering). Has completed his internship
training at Global Fine Punch from 01/02/2023 to 03/03/2023.

His Overall Performance & Behaviour during the training found to be satisfactory.

We Wish him all Sucesses for this future endeavours.

HEAD OF THE DEPARTMENT

Mechanical Engg

Mechanical Engg

ACHARYA INST: F OF TECHNOLOGY

Bandalore

Training Manager

For GLOBAL FINE PUNCH

PRINCIPAL

allum

ACHARYA INSTITUTE OF TEURNOLOGY Soldovanahalli Bangalore-560 107

plot.No.Spl Industrial Estate, Antharasanahalli, Tumkur - 572106

PH: 0816 - 2211145, 2211149

Email: globalfinepunch.india@gmail.com



# ಸರ್ಕಾರಿ ಉಪಕರಣಾಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ

# Govt. Tool Room & Training Centre

(A Govt. of Karnataka Society)

(An Indo - Danish Project) Rajajinagar Industrial Estate, Bengaluru - 560 010, INDIA

Date: 05.04.2023

# Juternákip Certificate

Certificate of Competency is awarded for Completion of Course successful CNC MILLING to Mr. VINAY BR for the to 31.03.2023 at period of 01.03.2023 Room & Training Centre. Bangalore.

B. M. HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-\$60 107

Principal

Principal Govt. Tool Room & Training Centre Rajajinagar Industrial Estate, Bangalore-560010

# O'. ALPHA LAB SOLUTIONS

Ref No: 171/INT2023-24

Date: 06/03/2023

## TO WHOM IT MAY CONCERN

This is to certify that <u>VINAY M S</u> a student of <u>ACHARYA INSTITUTE OF</u> <u>TECHNOLOGY</u> has successfully completed one month of Internship from 06/02/2023 to 04/03/2023 in our company <u>ALPHA LAB SOLUTIONS</u>. He has been an enthusiastic, dedicated, and hardworking intern, who has shown a keen interest in Manufacturing and Production and has made valuable contributions to the team

He has demonstrated excellent communication, teamwork, and problemsolving skills during his internship. He has also shown the ability to work independently and take initiative when needed. He has been punctual and has maintained a high level of professionalism throughout his tenure.

We believe that he has gained valuable experience and skills during his internship with our company and we are confident that he will utilize these skills to achieve his career goals.

We wish VINAY M S all the best in his future endeavours.

Sincerely,

Krishha Murthy P

Manager - Manufacturing

B, M

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangaiore

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PRINCIPAL CHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107 GSTIN: 29AATPE7369K1ZT



Old No. 117B, New No. 530, Ganapathinagar, 9th Cross, 3rd Phase, Peenya 2nd Stage, Bangalore-58. E-mail: eranna633@gmail.com

Ref.:

Date: 06th April, 2023

Mob.: 9880064607

From ERANNA Founder & CEO S.M.L INDUSTRIES., Bengaluru

## TO WHOMSOEVER IT MAY CONCERN

Dear Sir/ Ma'am,

Subject: Internship Completion Certification.

This is to verify that Mr. YOGESH M (USN: 1AY20ME459), student of Acharya Institute of Technology Bengaluru, pursuing BE in Mechanical Engineering underwent industrial training at SML INDUSTRIES from 1st September 2022 to 30 September 2022. All information gathered during the internship will remain confidential and can onlybe disclosed with agreement with Mr. ERANNA. If there is a breach of trust, this shall lead to several serious legal implications.

During the above period we found him to be disciplined and dedicated. We wish him all the success in his future endeavor.

B. M. Pe

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HEAD OF THE DEPARTMEN'I
Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEVENING
Soldevanahalli Bangalore Sic

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

### DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "Android Operated Sewage Cleaning Machine", carried out by Mr.Pratham Gowda K, USN:1AY20ME020, Mr.Rakshath Kumar R, USN:1AY20ME022, Mr.Sumanth N M, USN:1AY20ME026 are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2021-22. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Dr. B Manjunatha
Head of the department
(Project Guide)

Dr. B Manjunatha
(Head of the Department)

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-560 107

Dr. Rajath Hegde M

(Principal)

External Viva

Name of the Examiners

1. Dr. Attel Mary math.

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

#### DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "DESIGN AND FABRICATION OF HORIZONTAL WIND MILL", carried out by Mr. Mennangkhraw Diengdoh (1AY21ME411), Mr. Pulak Ghosh (1AY21ME413), Mr. Shashank S (1AY21ME418), are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Dr.Shadakshari R Assistant Professor (Project Guide) Dr. B Manjunatha Head of the Department

Dr. Rajath Hegde MM Principal

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL
ACHARYA INSTITUTE OF TEURINOLOGY
Soldevanahalli Bangalore-560 107

External Viva

Name of the Examiners

1. Dr. Shadakshari R.

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

# DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "DUAL AXIS AUTOMATIC SOLAR TRACKING SYSTEM", carried out by SANDEEP S, 1AY21ME416, SHREYAS S, 1AY21ME420, AG VINAYAKA, 1AY21ME400, are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

PROF. AKSHAYA SIMHA

Assistant professor (Project Guide)

Hus

B. H.

Dr. MANJUNATH B

Head of the Department HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY Soldevanahalli Bangalore-560 107

External Viva

2.

Name of the Examiners

1. Dr. Attel Marjunath

Signature with date

Soldevanahalli Bangalore-560 107

Dr. RAJATH HEDGE MM

**Principal** 

2

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

## DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "IOT BASED SMART MULTI APPLICATION SURVEILLANCE ROBOT" carried out by Mr. DILIP H G 1AY21ME402, GAGAN K 1AY21ME404, HEMANTH KUMAR D 1AY21ME406, are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2021-22. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Dr. NAGARAJ K C Assistant Professor (Project Guide)

Dr. BMANJUNATHA
Head of the Department

Dr. RAJATH HEGDE MM Principal

HEAD OF THE DEPARTMENT Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

External Viva

alore PRINCIPAL PRINCIPAL ACHARYA INSTITUTE OF TEURNOLO Soldevanahalli Bangalore-560 1

Signature with

Name of the Examiners date

1. Dr. Attel Manjunath,

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore - 560 107

#### DEPARTMENT OF MECHANICAL ENGINEERING



#### **CERTIFICATE**

Certified that the Project work entitled "DEVELOPMENT OF AN ELECTRICALLY OPERATED MULTIPURPOSE AGRICULTURAL EQUIPMENT" carried out by Mr. ABHISHEK NAIK S (1AY20ME002), Mr. CHANNABASAYYA P H (1AY20ME007), Mr. RAJESH K (1AY20ME021) are Bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Prof. Vinod Kumar C S (Project Guide)

Dr. Manjunath B (Head of the Department) Dr. Rajath Hegde M M (Principal)

HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY ACHARYA INSTITUTE OF TEUNIOLOGY

Bangalore

PRINCIPAL Soldevanahalli Bangalore-560 107

External Viva

Name of the Examiners

1. Dr. Attel Manjunath.

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, **Bangalore** – **560 107** 

## DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "DESGIN, MODELING AND FABRICATION OF CHALK DISPENSER" carried out by JEFNI SAMUEL (1AY21ME408), SANJITH.B (1AY21ME417), SUJITH FERNANDES (1AY21ME422)" are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections, suggestions indicated for internal assessment have been incorporated in the report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of project work prescribed for the said degree.

Dr. SANMAN.S

Project guide

Head of the Department

Dr. RAJATH HEGDE MM

Principal

HEAD OF THE DEPARTMENT

ACHARYA INSEXTE

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURINO LOGY TECHNOLOGO idevanahalli Bangalore-560

107

Signature with date

Name of the Examiners

Do. Atlel Manjunath

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore - 560 107 DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "Design and Developing of Advance Variation Electromagnetic Reciprocating Engine", carried out by Mr. Naresh.R (1AY21ME412), Ms. Sankirna Gopi Muttalli (1AY20ME024), and Mr. Makali Sundar.B (1AY21ME410), are bonafide students of Acharya Institute of Technology, in partial fulfilment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Mr. Pranesh.KG Assistant professor (Project Guide)

Dr. Manjunatha B Head of the Department
HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Dr. Rajath Hegde M M Principal

> PRINCIPAL ACHARYA INSTITUTE OF TEURINOLO Soldevanahalli Bangalore-560

External Viva

Name of the Examiners

1. Ar. Attel Manjunalts

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore - 560 107

## DEPARTMENT OF MECHANICAL ENGINEERING



## CERTIFICATE

Certified that the Project work entitled "Sensor Based Solar Powered Smart Irrigation System With Monitoring And Controlling Using Internet of Things", carried out by Mr. KEERTHAN B T, 1AY20ME015, SRINATH D M, 1AY20ME025, THARUN M 1AY20ME028, are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2021-22. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

MRS. SHRIMUKHI **G SHASTRY** Assistant Professor (Project Guide)

Dr. MANJUNATH B

Dr. RAJATH HEGDE M M

HEAD OF THE DEPARTMENT

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLOGY

Soldevanahalli Bangalore-560 107

External Viva

Name of the Examiners

1. Dr. Attel Manjunety

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

## DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "Fabrication, Performance and Defect Analysis of Linear Actuator", carried out by Mr./Ms AMARNATH N, USN 1AY20ME004, HARISH KUMAR J, USN 1AY20ME011, JAHNAVI K R, USN 1AY20ME014, are bonafide students of Acharya Institute of Technology, in partial fulfilment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Dr PAKKIRAPPA H PROFESSOR (Project Guide) Dr B MANJUNATHA

Head of the Department
HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL ACHARYA INSTITUTE OF TEURINOLO Soldevanahalli Bangalore-560 1

Dr RAJATH HEGDE

Principal

External Viva

Name of the Examiners

1. Dor. Attel Manjunatts

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

## DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "Compound Organic Compost Maker and All in One Planter", carried out by Mr./Ms CHANDAN M N, USN 1AY20ME006, CHARAN RAJ R, USN 1AY20ME008, VIJAYA LAKSHMI, USN 1AY21ME424 are bonafide students of Acharya Institute of Technology, in partial fulfilment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Prof/SHASHIKALAA Assistant professor (Project Guide)

External Viva

Dr B MANJUNATHA Head of the Department

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGIARYA INSTITUTE OF TEUNIOLO Bangalore

Principal

Dr RAJATH HEGDE

PRINCIPAL

Soldevanahalli Bangalore-560 1

Name of the Examiners with date

1 Dr. Attel Manjunath

Signature

2

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

### DEPARTMENT OF MECHANICAL ENGINEERING



#### **CERTIFICATE**

Certified that the Project work entitled "AUTONOMOUS UNDER WATER VEHICLE" carried out by ADARSH P 1AY20ME003, SWASTHIK B N 1AY20ME024, VAIBHAV B H 1AY21ME423

are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of **Bachelor of Engineering** in **Mechanical Engineering** of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Prof. Akshaya Simha Project guide

Dr. MANJUNATHA B
Head of the Department
HEAD OF THE DEPARTMENT

Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY
Bangalore

PRINCIPAL

4CHARYA INSTITUTE OF TEURNOLI

Soldevanahalli Bangalore-560

External Viva

Name of the Examiners

1. Dr. Shadakshari R.

Signature with date

Dr.RAJATH HEGDE MM

Principal

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

### DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "Experimental Investigation On Hybrid Solar -Wind Vertical Axis Turbine", carried out by Mr. B Niteesh kumar, USN:1AY21ME414,Mr. Shreyansh A shiradoni, USN:1AY21ME419, Mr. Yathish L USN:1AY21ME427 are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Mr. LAVA KUMAR KS Assistant professor (Project Guide) Dr:Manjunatha B
Head of the Department

Dr. Rajath Hegde MM Principal

HEAD OF THE DEPARTMENT

Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

OGY PRINCIPAL

3CHARYA INSTITUTE OF TEURNOLOGY
Soldevanahalli Bangalore-56 197

External Viva

Name of the Examiners

1. Dr. Shadakshar, R.

Signature with date

Agur!

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

## DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "Design and fabrication of vertical wall climbing and cleaning robot", carried out by Mr. Basavaraj ,1AY21ME401, Mr. Guruprasad G,1AY21ME405,

Mr. Sudeep K R, 1AY21ME421 are Bonafede students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2021-22. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Mr. Praveen B B Assistant professor Grade III (Project Guide)

Dr. B Manjunatha

Head of the Department IEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Dr. Rajath Hegde M M Principal

PRINCIPAL ACHARYA INSTITUTE OF TEURNOLOG

Soldevanahalli Bangalore-560 10

External Viva

2.

Name of the Examiners

1. Dr. Shadakshari R.

DEPARTMENT OF MECHANICAL ENGINEERING

Signature with date Januar January Comment of the Commen

Page | 2

## Acharya Dr. Sarvapalli Radhakrishnan Road, Soladeyanahalli, Bangalore – 560 107

### DEPARTMENT OF MECHANICAL ENGINEERING



## CERTIFICATE

Certified that the Project work entitled "An experimental investigation on the rate of heat transfer in double pipe heat exchanger inside helically coiled tube", carried out by

S (1AY20ME005), HRITHIK RAJ (1AY20ME013), LAQSHYA NEGI BAHUBALI B

(1AY20ME026) are Bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Mr. SHARAD KUMAR

**Assistant Professor** 

Dept of Mechanical Engineering

Dr. MANJUNATH B

Head of the Mechanical

Department

HEAD OF THE DEPARTMENT

Mechanical Engg ACHARYA INSTITUTE OF TEURNOLOGY

ACHARYA INSTITUTE OF TECHNOL Grevanahalli Bangalore-560 107 Bangalore

External Viva

Name of the Examiners

1. Dr. Shadakahari R.

Signature with date

Dr. RAJATH HEGDE

Principal of AIT

PRINCIPAL

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharva Dr. Sarvepalli Radhakrishnan Road, Soldevanahalli, Bangalore - 560 107

#### DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "MOTORIZED SPRING ASSIST MASHING MACHINE", carried out by Mr. ANKIT RANJAN, 1AY19ME008, ABHISHEK RANJAN, 1AY20ME001, GAGAN CHENGAPPA M B, 1AY21ME403 are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Dr. Attel Maniunath **Associate Professor** (Project Guide)

Head of the Department MENT

HEAD OF Mechanical Engg

ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

Dr. Rajath Hegde M M Principal

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

External Viva

2.

Name of the Examiners

1. Dr. Sharlaksharu R.

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

### DEPARTMENT OF MECHANICAL ENGINEERING



### **CERTIFICATE**

Certified that the Project work entitled "Synthesis and Study of Mechanical Properties of Recycled Plastic Tiles", carried out by Mr. Jamilur Rahman Hazarika(1AY21ME407), Mr. Dev Tomar(1AY20ME020), Mr. Yashwanth N(1AY21ME426), are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2021-22. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

Prof. Raju M G Assistant Professor (Project Guide)

Dr. B Manjunatha Head of the Department

Dr. Rajath Hegde MM Principal

HEAD OF THE DEPARTMENT Mechanical Engg ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

External Viva

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOL Soldevanahalli Bangalore-560 107

Name of the Examiners

1. Dr. Shadakshari R.

Signature with date

(Affiliated to Visvesvaraya Technological University, Belagavi) Acharya Dr. Sarvapalli Radhakrishnan Road, Soladevanahalli, Bangalore – 560 107

## DEPARTMENT OF MECHANICAL ENGINEERING



## **CERTIFICATE**

Certified that the Project work entitled "DESGIN AND FACBRICATION OF HIGHWAY VERTICAL WIND MILL" carried out by MADHUSUDHAN GOWDA V, 1AY21ME409, RAJU M, 1AY21ME415, VIKAS K V,1AY21ME425 are bonafide students of Acharya Institute of Technology, in partial fulfillment for the award of Bachelor of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belgaum during the year 2022-23. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said Degree.

DR. SHADAKSHARI R Poject guide

Dr. MANJUNATH B Head of the Department

DR. RAJATH HEGDE MM Principal

HEAD OF THE DEPARTMENT

Mechanical Engg
ACHARYA INSTITUTE OF TECHNOLOGY

Bangalore

PRINCIPAL

ACHARYA INSTITUTE OF TEURNOLOGY Soldevanahalli Bangalore-560 107

External Viva

Name of the Examiners date

Signature with

1. Dr. Shadekshari. R.