



Informatica Business Solutions Pvt. Ltd.
No. 66/1, Bagmane Commerz 02
Bagmane Tech Park
C V Raman Nagar
Bangalore, Karnataka
India - 560 093

June 8, 2022

To Whom It May Concern:

This Letter confirms that Saumya Tiwari (Registration Number: {01FE18BCS193}, KLE Technological University) pursued an internship with Informatica Business Solutions Pvt Ltd from January 10, 2022 to July 11, 2022.

He/She has successfully completed an internship project title Unified Monitoring Dashboard on P360 which was carried out under the guidance of Rahul Kulkarni Associate Director, IPS.

This letter is provided at the intern's request.

For Informatica Business Solutions Pvt. Ltd

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

Krishna Narasimhan
Managing Director – Informatica India

Friday, May 27, 2022

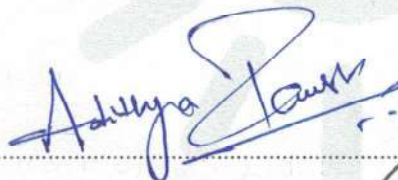
TO WHOM SO EVER IT MAY CONCERN

Dear ALOK A MELAMALAGI,

This is to certify that **Mr. Alok. A. Melamalagi** a student of Bachelor of Engineering (BE), Major in computer Science Engineering, from **KLE Technological University**. Has successfully completed internship program using C++ and Qt language with PthinkS Pvt Ltd., from (17th January 2022 to 28th May 2022). As a **"Software Engineer – Intern"** He has completed the project assigned by the senior software developer on Qt/QML

We thank you for your services at PthinkS and wish you the best in your future endeavors.

Signed



Adithya Ramesh

Sr. Software Engineer – Qt Development

Dated

27 / May / 2022



----- Thank you -----



Date: 10 June 2022

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Ms. Shankamma Borashetti**, a student of KLE Technological University has done her internship as Full Stack Developer at Pravinya IT Services, Karnataka from 10th January 2022 to 10th June 2022.

During the Internship, she worked on a project titled '**Maize Leaf Disease Detection**'. She shown enthusiasm for learning and involved herself in every task assigned to her. We found her sincere, hardworking, dedicated, and result-oriented. She worked extremely well as part of the team during her tenure.

We wish her the very best for her career and future endeavors.

For Pravinya IT Services.

Technical Director



(Signature)



Name	Rakesh Ranjan
Department	GBS H2R
Telephone	
E-mail	rakesh.ranjan@siemens.com
Reference	ESS/STSP/ SR/BAN
Date	31-May-22

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Sharan Kardiguddi (Roll No: Z004FZTX) has successfully completed internship on the project titled " Comparison of Medical Images", with our organization from 10-Jan-22 to 31-May-22.

During his stay, we found him to be committed and his performance was highly appreciable.

We wish him all the very best in the future endeavors.

Yours faithfully
Siemens Healthcare Private Limited


T Ravindra Reddy
Manager – Hire to Retire

Restricted and Confidential

Siemens Healthcare Private Limited

Gold Hill, Supreme Software Park II 21, 22, 27, 28
Electronic City Phase 2, Bangalore - 560100.
Tel: + 91 80 6192 0000
Email: hc_contact.india@siemens.com
www.siemens.co.in/healthcare

Registered office: Unit No. 9A, 9th Floor, North Tower, Godrej One, Pirojshanagar, Eastern Express Highway, Vikhroli East, Mumbai – 400 079 India;
Corporate Identity number: U74999MH2015PTC264859

Certificate

of Appreciation

Successful completion of Internship

This certificate is presented to

Shiva V Naik

Congratulations and thank you for demonstrating PwC values through your dedication and contributions during the internship tenure. We wish you all the best for future endeavors.

Way to go!

16 August 2022

Date



Sanjeev Shukla
General Manager
AC Bangalore



Sheen Akkara
People Leader
ACs in India





Certificate of Completion

This Certifies that

Shraddha Satish Disle

has completed **Web Development Internship** at **Kalpas Innovations Pvt. Ltd.** from
January 13th 2022 to May 31st 2022.

We found her sincere, hardworking, dedicated and result oriented.

She worked well as part of the team during her tenure/

We take this opportunity to thank her and wish her all the best for her future.

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

KISHORE KULKARNI

Director

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

KIRAN KATARKI

Director

Awarded this on 05-05-2022



Certificate of Completion

This Certifies that

Shraddha Satish Disle

has completed **Web Development Internship** at **Kalpas Innovations Pvt. Ltd.** from
January 13th 2022 to May 31st 2022.

We found her sincere, hardworking, dedicated and result oriented.

She worked well as part of the team during her tenure/

We take this opportunity to thank her and wish her all the best for her future.

A handwritten signature in black ink, appearing to read "KK", positioned above a horizontal line.

KISHORE KULKARNI

Director

A handwritten signature in blue ink, appearing to read "Kiran", positioned above a horizontal line.

KIRAN KATARKI

Director

Awarded this on 05-05-2022



Transil Technologies Pvt. Ltd.

To whom it may concern

This is to Certify that **Ms. Shradha Virupakshar**, a student of 4th year (8th semester) B.E in Computer Science from KLE University, Hubli, Karnataka has undertaken Internship at Transil Technologies Private Limited, Hubli as a Full-Time **UX/UI Engineer** from 15th of January to 10th of June 2022.

Shradha worked on a Startup Investment Management & Marketplace application in which she contributed as a UX/UI Engineer during which she went through the entire process from research to developing the workflows for the entire application involving multiple stakeholders using Figma & also Contributed towards the creation of product backlog.

During the Internship, the candidate demonstrated a Positive attitude with self-motivation to learn new things.

With Best Wishes,

Date: 14/06/2022

SUJAY LADAWA
Product Head
Transil Technologies Pvt. Ltd.



DOCKETRUN TECH PRIVATE LIMITED

Docketrun, Deshpande Startups, Next to International Airport, Gokul Road, Hubballi, Karnataka 580030

CIN: U72900KA2019PTC128107

GST: 29AAHCD4356L1Z6

PAN: AAHCD4356L

Mob: +91-9449034387

Email: info@docketrun.com

Website: www.docketrun.com

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Shreyas Potdar**, a Student of Computer Science Engineering, **BVB College, KLE Tech University, Vidyanagar Hubballi**, has successfully completed 4 months (10/01/2022 - 10/05/2022) of internship program at DocketRun Tech Pvt Ltd.

During the internship, he was predominantly working on domains like Angular, Script and other Front-End Developments.

He has excellent written and verbal communication skills, can work independently and is able to effectively multi-task to ensure that the assignments are looked after and completed in a professional and timely manner.

We wish the very best for his career and future endeavors.

Warm Regard's

For Docketrun Tech Private Limited.


DIRECTOR.

Shwetha Shettar

Director, DocketRun Tech Pvt Ltd,

DocketRun, Deshpande Startups,

Hubballi, Karnataka.



DOCKETRUN TECH PRIVATE LIMITED

Docketrun, Deshpande Startups, Next to International Airport, Gokul Road, Hubballi, Karnataka 580030

CIN: U72900KA2019PTC128107

GST: 29AAHCD4356L1Z6

PAN: AAHCD4356L

Mob: +91-9449034387

Email: info@docketrun.com

Website: www.docketrun.com

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Shreyas Potdar**, a Student of Computer Science Engineering, **BVB College, KLE Tech University, Vidyanagar Hubballi**, has successfully completed 4 months (10/01/2022 – 10/05/2022) of internship program at DocketRun Tech Pvt Ltd.

During the internship, he was predominantly working on domains like Python, Rest APIs creation and other Back-End Developments.

He has excellent written and verbal communication skills, can work independently and is able to effectively multi-task to ensure that the assignments are looked after and completed in a professional and timely manner.

We wish the very best for his career and future endeavors.

Warm Regard's

For Docketrun Tech Private Limited.


DIRECTOR.

Shwetha Shettar

Director, DocketRun Tech Pvt Ltd,

DocketRun, Deshpande Startups,

Hubballi, Karnataka.



Informatica Business Solutions Pvt. Ltd.
No. 66/1, Bagmane Commerz 02
Bagmane Tech Park
C V Raman Nagar
Bangalore, Karnataka
India - 560 093

July 14, 2022

To Whom It May Concern:

This Letter confirms that Shrinidhi Vishwanatha Shetty (Registration Number: {01FE18BCS276}, KLE Technological University) pursued an internship with Informatica Business Solutions Pvt Ltd from January 10, 2022 to July 10, 2022.

He/She has successfully completed an internship project Upgradation of PC and reading PDF as source which was carried out under the guidance of Rahul Kulkarni Associate Director, IPS.

This letter is provided at the intern's request.

For Informatica Business Solutions Pvt. Ltd

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

Krishna Narasimhan
Managing Director – Informatica India

08 Jun 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Siddharth C Janamatti (USN: 01FE17BCS202)** has successfully completed the internship in our organization as part of his academics. The internship was having two folds. The Technical Training and Real time project. The tenure of internship was **10th January 2022 to 31st May 2022**. The project assigned was “**IonAITS**”.

During his internship he has demonstrated his skills with self-motivation to learn new skills.

His performance met our expectations, and he was able to complete the project on time.

We wish him all the best for his upcoming career.

Sincerely yours,



Janamejay Umarji

Technical Manager for University Collaborations

www.ionidea.com

Janamejay.umarji@ionidea.com



Informatica Business Solutions Pvt. Ltd.
No. 66/1, Bagmane Commerz 02
Bagmane Tech Park
C V Raman Nagar
Bangalore, Karnataka
India - 560 093

June 8, 2022

To Whom It May Concern:

This Letter confirms that Sneha Raikar (Registration Number: {01fe18bcs213}, KLE Technological University) pursued an internship with Informatica Business Solutions Pvt Ltd from January 10, 2022 to July 11, 2022.

He/She has successfully completed an internship project title Icarus Data Governance Program which was carried out under the guidance of Rahul Kulkarni Associate Director, IPS.

This letter is provided at the intern's request.

For Informatica Business Solutions Pvt. Ltd

A handwritten signature in black ink, appearing to read "N. Krishna Narasimhan", written over a horizontal line.

Krishna Narasimhan
Managing Director – Informatica India



CERTIFICATE OF INTERNSHIP

This certificate goes to

SNEHA MAHADEVAPPA SAJJANAR

in appreciation of your successful efforts as an intern in the fields of

Software Development Engineering Intern

during the period from 10th Jan., 2022 to 31st May, 2022 at

MADIEE Games.

Senthil Kumar G
Founder & CEO

DATE: 31st May, 2022

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretchnologies.com

Internship Completion Certificate

Date: 10.06.2022

This is to certify that **Sneha Chandode (E.No. 34558149)** from **KLETU, Hubli** , has carried out an internship on **“Web Portal for pre series Fleet Analytics”** from **07.02.2022** to **31.05.2022** under the guidance of **Prabhu Dileep (MS/EAI1-PS)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

pk, BOSCH, APAC, R, A, Ravi.Shenoy
Digitally signed by
pk, BOSCH, APAC,
R, A, Ravi.Shenoy
Date: 2022.06.13
20:50:45 +05'30'

Shenoy Ravi,
Manager
Human Resources

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretchnologies.com

Internship Completion Certificate

Date: 11.06.2022

This is to certify that **Sridevi K (E.No. 34567530)** from **KLETU, Hubli**, has carried out an internship on **“News Application based on angular JS”** from **15.02.2022** to **31.05.2022** under the guidance of **Rafiq Uz Zama (SX/BSA6)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

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APAC, R, A, pki, BOSCH, APAC,
R, A, Ravi.Shenoy
Ravi.Shenoy Date: 2022.06.13
20:50:45 +05'30'

Shenoy Ravi,
Manager
Human Resources

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretchnologies.com

Internship Completion Certificate

Date: 11.06.2022

This is to certify that **Sridevi K (E.No. 34567530)** from **KLETU, Hubli**, has carried out an internship on **“News Application based on angular JS”** from **15.02.2022** to **31.05.2022** under the guidance of **Rafiq Uz Zama (SX/BSA6)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

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APAC, R, A, pki, BOSCH, APAC,
R, A, Ravi.Shenoy
Ravi.Shenoy Date: 2022.06.13
20:50:45 +05'30'

Shenoy Ravi,
Manager
Human Resources

Date: June 30, 2022

Ref: Sujay Shekar Tadahal
Employee ID: 105187

Release and Experience Certificate

Sujay Shekar Tadahal has been an employee of Juniper Networks India Private Ltd. from January 10, 2022 to June 30, 2022 and is designated as Intern 3 Professional Svcs. You are relieved from your services on the close of business hours June 30, 2022.

We thank you for your services to our company and we wish you all the best for your future.

Sincerely,

Human Resources
Juniper Networks India Private Ltd.



Informatica Business Solutions Pvt. Ltd.
No. 66/1, Bagmane Commerz 02
Bagmane Tech Park
C V Raman Nagar
Bangalore, Karnataka
India - 560 093

June 13, 2022

To Whom It May Concern:

This Letter confirms that Suraj Gummadi (Registration Number: {01FE18BCS285}, KLE Technological University) pursued an internship with Informatica Business Solutions Pvt Ltd from January 10, 2022 to July 11, 2022.

He/She has successfully completed an internship project title Unified Monitoring Dashboard for P360 which was carried out under the guidance of Rahul Kulkarni Associate Director, IPS.

This letter is provided at the intern's request.

For Informatica Business Solutions Pvt. Ltd

A handwritten signature in black ink, appearing to read "N. Krishna Narasimhan", written over a horizontal line.

Krishna Narasimhan
Managing Director – Informatica India

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretchnologies.com

Internship Completion Certificate

Date: 03.07.2022

This is to certify that **Suraj M Dandin (E.No : 34578065)** from **KLE Technological University, Hubli**,
has carried out an internship on **“Employee Skill Set Management Application** from **18-02-2022 to 31-05-2022** under the guidance of **Banu Priya Rajendran (SX/EIS)**.

We appreciate your valuable contribution and wish you success in your future endeavours.

Bosch Global Software Technologies Private Limited.

pki, BOSCH,
APAC, R, A,
Ravi.Shenoy
Digitally signed by
pki, BOSCH, APAC,
R, A, Ravi.Shenoy
Date: 2022.06.13
20:50:45 +05'30'

Mahesh Kishore Punjabi
Senior Project Manager
Human Resource

THREPSI SOLUTIONS PRIVATE LIMITED

Reg Off: 217, 2nd Floor, Jhalwar Building, Patanwala Compound, Nr Shreyas, Ghatkopar
Mumbai-400086

CIN: U74999MH2019PTC320524; Email Id: legalthrepsi@gmail.in

Date: 16-Jun-2022

Name: Archana Badagi

TO WHOMSOEVER IT MAY CONCERN


Service Certificate

This is to certify that Ms. Archana Badagi, has successfully completed projects over the course of 10th-Jan-2022 to 10th-Jun-2022. During the period of her internship program with us she was found punctual, hardworking, and inquisitive.

We wish him all the best in his future endeavours.

For Threpsi Solutions Private Limited


Signed by Archana
a. Badagi, Date: 27
-Jun-2022 02:38 P
M (05.30, PooH)
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71ca2.

.....
Amey Joshi

Vice President – Human Resource



E-ARTKEY Innovation PVT LTD.

Inspired to Innovate



in association with



Unique Tech Designs

Inspired by Designs

CERTIFICATE

of Internship

This certificate is presented to

Shruti Gangavati

In appreciation for the successful work in the field of
Web Development and SEO.

This internship was offered between **January 7, 2022 to May 10, 2022.**

She took part in the website designing using wordpress tool and was effective in putting it into practice through live initiatives.

E-ARTKEY and UTD Hubli congratulate her on a successful internship and welcome you to seek additional support.

We wish you all the best for your future endeavors.

Vaibhav Sugandhi
Founder & CEO,
E-ARTKEY Innovation Pvt. Ltd

Our startup is recognized by



UDYAM-KR-13-0006904



DIPP78983

startupindia



KITS/SK-REGN/2021-22/1966



E-ARTKEY Innovation PVT LTD.

Inspired to Innovate



in association with



Unique Tech Designs

Inspired by Designs

CERTIFICATE

of Internship

This certificate is presented to

Kartik Panchaling Karadigudd

In appreciation for the successful work in the field of
Web Development and SEO.

This internship was offered between **January 7, 2022 to May 10, 2022.**

He took part in the website designing using wordpress tool and was effective in putting it into practice through live initiatives.

E-ARTKEY and UTD Hubli congratulate him on a successful internship and welcome you to seek additional support.

We wish you all the best for your future endeavors.

Vaibhav Sugandhi

Founder & CEO,
E-ARTKEY Innovation Pvt. Ltd.

Our startup is recognized by



UDYAM-KR-13-0006904



Department of Industrial Policy and Promotion
Ministry of Commerce and Industry
Government of India

DIPP78983

startupindia



KITS/SK-REGN/2021-22/1966



E-ARTKEY Innovation PVT LTD.

Inspired to Innovate



in association with



Unique Tech Designs

Inspired by Designs

CERTIFICATE

of Internship

This certificate is presented to

Amit V M

In appreciation for the successful work in the field of
Image Processing & Analysis.

This internship was offered between **January 7, 2022 to May 10, 2022.**
He took part in the application design using python programming and
was effective in putting it into practice through live initiatives.

E-ARTKEY and UTD Hubli congratulate him on a successful internship
and welcome you to seek additional support.

We wish you all the best for your future endeavors.

Vaibhav Sugandhi
Founder & CEO,
E-ARTKEY Innovation Pvt. Ltd

Our startup is recognized by



UDYAM-KR-13-0006904



DIPP78983

startupindia



KITS/SK-REGN/2021-22/1966



DOCKETRUN TECH PRIVATE LIMITED

Docketrun, Deshpande Startups, Next to International Airport, Gokul Road, Hubballi, Karnataka 580030

CIN: U72900KA2019PTC128107

GST: 29AAHCD4356L1Z6

PAN: AAHCD4356L

Mob: +91-9449034387

Email: info@docketrun.com

Website: www.docketrun.com

TO WHOM IT MAY CONCERN

This is to certify that **Miss. Vaishnavi Deshpande**, a Student of Computer Science Engineering, **BVB College, KLE Tech University, Vidyanagar Hubballi**, has successfully completed 4 months (10/01/2022 - 10/05/2022) of internship program at DocketRun Tech Pvt Ltd.

During the internship, she was predominantly working on domains like Angular, Script and other Front-End Developments.

She has excellent written and verbal communication skills, can work independently and is able to effectively multi-task to ensure that the assignments are looked after and completed in a professional and timely manner.

We wish the very best for her career and future endeavors.

Warm Regard's

For Docketrun Tech Private Limited.


DIRECTOR.

Shwetha Shettar

Director, DocketRun Tech Pvt Ltd,

DocketRun, Deshpande Startups,

Hubballi, Karnataka.

Building greater
futures through
innovation and
collective knowledge

TCS Commitment



In it for good.



Bring everything.



Know-how.



Master the journey.



Building on belief

Internship Certificate

Vandana Timmanna Hegde

Course: BE in Computer Science and Engineering

Institute: KLE Technological University, Hubli

From **10-Jan-2022** to **31-May-2022**

Mentor Name: **Omkar Ghadashi**

Project: **SBB**

Chandra Koduru

Head – Academic Interface Programme



GOVERNMENT OF INDIA
Ministry of Electronics & Information Technology (MeitY)
UIDAI, TECHNOLOGY CENTRE
Bangalore



Dated: 31-May-2022

TO WHOMSOEVER IT MAY CONCERN

1. This is to certify that **Mr. Vrushab Vishwanath Amarashetty** a student of **KLE Technological University** has successfully completed his Internship with UIDAI, Government of India from 21-Feb-2022 to 31-May-2022. During the period of Internship he worked under Data Platform –Business Intelligence Team in the following areas.

- (i) Business intelligence report generation
- (ii) Apache Superset and Druid

2. He has shown special flair for Development and his performance in preparation of the report has been rated as Satisfactory.

3. During the period of his internship programme he was punctual and hardworking.

4. I wish him every success in his life and career.


(Tanusree Deb Barma)
Director(Tech),
UIDAI Technology Centre,
Bangalore





May 31, 2022
Bangalore

This is to certify that Ms. Yamini Joshi (USN: 01FE18BCS265), pursuing B. E. in Computer Science and Engineering at School of Computer Science and Engineering, KLE Technological University, Hubballi, worked as an intern on the project at the Spectrum Lab, Department of Electrical Engineering, Indian Institute of Science (IISc), Bangalore – 560012, from January 10, 2022 – May 31, 2022. During this period, she worked on developing a “Deep learning-based fundus image analysis for macular-degeneration grading.” Her performance during this period was good.

Chandra Sekhar Seelamantula
Professor
Department of Electrical Engineering
Indian Institute of Science Bangalore

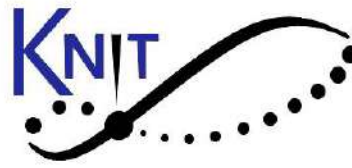


Mini-Project(15ECSW301) 5th sem 2021-2022

Field Projects

Team No	Name	SRN	Guide	Industry
M43	Kshitij Mani Tiwari	01fe19bcs156	Mr. Prakash Hegade	Knit Arena
	Manjunatha Netekal	01fe19bcs189		
	Dhananjay Kalburgi	01fe19bcs131		
M44	Siddharth Bhusnur	01fe19bcs071	Mr. Prakash Hegade	Knit Arena
	Goutam Bilagikar	01fe19bcs069		
	Aryan	01fe19bcs055		
	Sujay Dandgall	01fe19bcs056		

REF: 2021/WL-09



Knit Arena

Software Research and Services Private Limited,
Hubballi - 31.

Registration Number: 113756

www.knitarena.com

Project Completion Letter

This letter is to certify that the project on ANNOTATION SYSTEMS from Knit Arena was successfully completed by the student team **Kshitij Mani Tiwari, Manjunatha Netekal** and **Dhananjay Kalburgi** from KLE Technological University as a part of their V Semester Mini Project. The project work was carried out under the guidance of **Mr. Prakash Hegade**. The team performance was graded excellent and has positively contributed towards the industry segment growth.

Regards,

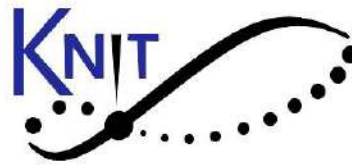
A handwritten signature in blue ink, appearing to read "Vishwanath T", written over a faint grid pattern.

Vishwanath T

Director,
Knit Arena.

22 December 2021

REF: 2021/WL-10



Knit Arena

Software Research and Services Private Limited,
Hubballi - 31.

Registration Number: 113756

www.knitarena.com

Project Completion Letter

This letter is to certify that the project on SEMANTIC WEB DATA STRUCTURES from Knit Arena was successfully completed by the student **Siddharth Bhusnur, Goutam Bilagikar, Aryan** and **Sujay Dandgall** from KLE Technological University as a part of their V Semester Mini Project. The project work was carried out under the guidance of **Mr. Prakash Hegade**. The team performance was graded excellent and has positively contributed towards the industry segment growth.

Regards,

A handwritten signature in blue ink, appearing to read "Vishwanath T", is written over a faint, light blue grid pattern.

Vishwanath T

Director,
Knit Arena.

22 December 2021

 **Certificate**
of Participation

PRESENTED TO

ANJALI P MAHALINGAPUR

of

KLE Technological University

for completion of virtual internship as part of SAMSUNG PRISM in work-let

Health IT | Enterprise Image Retrieval

from Oct '21 to Jun '22



Dipesh A Shah
Corp SVP, MD



SAMSUNG

Certificate of Appreciation

PRESENTED TO

Malikarjun Akki

of

KLE Technological University

for providing guidance to students in SAMSUNG PRISM Work-let

Health IT | Enterprise Image Retrieval

from Oct '21 to Jun '22

Dipesh A Shah
Corp SVP, MD



SAMSUNG

Certificate of Appreciation

PRESENTED TO

Nirmala S R

of

KLE Technological University

for providing guidance to students in SAMSUNG PRISM Work-let

Health IT | Enterprise Image Retrieval

from Oct '21 to Jun '22

Dipesh A Shah
Corp SVP, MD

 **Certificate**
of Participation

PRESENTED TO

OMKAR. S. PATIL

of

KLE Technological University

for completion of virtual internship as part of SAMSUNG PRISM in work-let

Health IT | Enterprise Image Retrieval

from ***Oct '21*** to ***Jun '22***



Dipesh A Shah
Corp SVP, MD

**Certificate**
of Participation

PRESENTED TO

ROHIT R MAHATUNGADE

of

KLE Technological University

for completion of virtual internship as part of SAMSUNG PRISM in work-let

Health IT | Enterprise Image Retrieval

from Oct '21 to Jun '22



Dipesh A Shah
Corp SVP, MD

 **Certificate**
of Participation

PRESENTED TO

SAHANA KOPPAD

of

KLE Technological University

for completion of virtual internship as part of SAMSUNG PRISM in work-let

Health IT | Enterprise Image Retrieval

from Oct '21 to Jun '22



Dipesh A Shah
Corp SVP, MD

Ref No 2022/DAIPL/J10

Project Completion Certificate

This letter is to certify that the project titled “**Internal Control Portal using Microsoft SharePoint**” from Dana Anand India Private Limited was successfully completed by the student team

- Mr. Bharghav Kalaskar
- Ms. Srushti Chindi,
- Mr. Pranavswaroop Hiremath, and
- Mr. Shrivatsa Kashyap

from School of Computer Science, KLE Technological University as a part of their VI Semester Project. The project work was carried out under the guidance of **Ms. Neha Tarannum**. The team performance was graded excellent and has positively contributed towards the industry process improvement through digitization.

Regards,
Signature

Mr. Barath Murali
Finance Controller
(Project Lead)

Ref No 2022/DAIPL/J11

Project Completion Certificate

This letter is to certify that the project titled “**Quality failure Analysis using real time data from sensors**” from Dana Anand India Private Limited was successfully completed by the student team

- Mr. Samarth Hegde,
- Ms. Khyati Rajesh Amballi,
- Ms. Sahana Bhasme, and
- Ms. Renuka Talwar

from School of Computer Science, KLE Technological University as a part of their VI Semester Project. The project work was carried out under the guidance of **Ms. Priyadarshini P.** The team performance was graded excellent and has positively contributed towards the industry process improvement through digitization.

Regards,
Signature

Mr. Barath Murali
Finance Controller
(Project Lead)

Ref No 2022/DAIPL/J12

Project Completion Certificate

This letter is to certify that the project titled “**Automated tool life recommendation based on sensor data**” from Dana Anand India Private Limited was successfully completed by the student team

- Mr. Abhinav Gupta,
- Ms. Avantika Shrivastava,
- Ms. Shrinidhi Kulkarni, and
- Mr. Allauddin Khan

from School of Computer Science, KLE Technological University as a part of their VI Semester Project. The project work was carried out under the guidance of **Mr. Sunil V G**. The team performance was graded excellent and has positively contributed towards the industry process improvement through digitization.

Regards,
Signature

Mr. Barath Murali
Finance Controller
(Project Lead)

Ref No 2022/DAIPL/J13

Project Completion Certificate

This letter is to certify that the project titled “**Automated Dispatch scheduling**” from Dana Anand India Private Limited was successfully completed by the student team

- Mr. Athrey Agnihotri,
- Ms. Keerti Jituri,
- Ms. Priyanka Pardeshi, and
- Ms. Prapthi Gowda

from School of Computer Science, KLE Technological University as a part of their VI Semester Project. The project work was carried out under the guidance of **Mr. Somashekhar P.** The team performance was graded excellent and has positively contributed towards the industry process improvement through digitization.

Regards,
Signature

Mr. Barath Murali
Finance Controller
(Project Lead)

Ref No 2022/DAIPL/J14

Project Completion Certificate

This letter is to certify that the project titled “**Power BI dashboard for HR**” from Dana Anand India Private Limited was successfully completed by the student team

- Mr. Vikas Byahatti,
- Mr. Aditya Sagar,
- Mr. Rohit K Pawar, and
- Mr. Suleman Navalur

from School of Computer Science, KLE Technological University as a part of their VI Semester Project. The project work was carried out under the guidance of **Mr. Manjunath G**. The team performance was graded excellent and has positively contributed towards the industry process improvement through digitization.

Regards,
Signature

Mr. Barath Murali
Finance Controller
(Project Lead)

Ref No 2022/DAIPL/J15

Project Completion Certificate

This letter is to certify that the project titled “**Barcoding of boxes to ensure system drives FIFO adherence**” from Dana Anand India Private Limited was successfully completed by the student team

- Mr. Amit Terdal,
- Mr. Rajesh Rathod,
- Ms. Yashasvi A R, and
- Ms. Sneha Hosamani

from School of Computer Science, KLE Technological University as a part of their VI Semester Project. The project work was carried out under the guidance of **Mr. Prashant N.** The team performance was graded excellent and has positively contributed towards the industry process improvement through digitization.

Regards,
Signature

Mr. Barath Murali
Finance Controller
(Project Lead)

Ref No 2022/DAIPL/J16

Project Completion Certificate

This letter is to certify that the project titled “**Camera to capture the loading position and give pass or fail**” from Dana Anand India Private Limited was successfully completed by the student team

- Mr. Gajendra Singh Chauhan,
- Mr. Vinayak V L,
- Mr. Irfan Ahmed Mir,
- Mr. Anmol Shetty, and
- Mr. Abdul Azeez

from School of Computer Science, KLE Technological University as a part of their VI Semester Project. The project work was carried out under the guidance of **Mr. Prashant N.** The team performance was graded excellent and has positively contributed towards the industry process improvement through digitization.

Regards,
Signature

Mr. Barath Murali
Finance Controller
(Project Lead)

 **Certificate**
of Participation

PRESENTED TO

ABHISHEK N JADHAV

of

KLE Technological University

for completion of virtual internship as part of SAMSUNG PRISM in work-let

Semantic Image Editing

from Oct'21 to Jun'22



Dipesh A Shah
Corp SVP, MD

 *Certificate*
of Participation

PRESENTED TO

BHUVAN M C

of

KLE Technological University

for completion of virtual internship as part of SAMSUNG PRISM in work-let

Semantic Image Editing

from Oct'21 to Jun'22



Dipesh A Shah
Corp SVP, MD

 **Certificate**
of Participation

PRESENTED TO

NISHANT HALAGATTI

of

KLE Technological University

for completion of virtual internship as part of SAMSUNG PRISM in work-let

Semantic Image Editing

from Oct'21 to Jun'22



Dipesh A Shah
Corp SVP, MD



SAMSUNG

Certificate of Appreciation

PRESENTED TO

PADMASHREE DESAI

of

KLE Technological University

for providing guidance to students in SAMSUNG PRISM Work-let

Semantic Image Editing

from Oct'21 to Jun'22

Dipesh A Shah
Corp SVP, MD

Certificate ID: 22KLEPR15

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KLE TECHNOLOGICAL UNIVERSITY, HUBBALLI - 580031

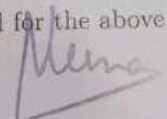


School of Computer Science and Engineering

CERTIFICATE

This is to certify that research on "*Weakly Supervised Visual Question Answer Generation*" is a bonafide work carried out by the student *A Naga Sai Charani, 01FE18BCS003*, in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science during the year 2021 - 22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.


Guide

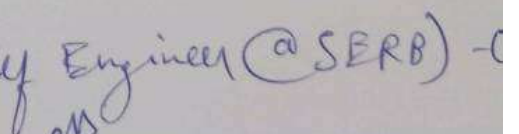
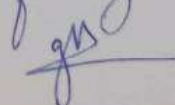

HoS/H.O.D


Registrar

External Viva:

Name of Examiners

Signature

1. *Dr. Lakshmi Preya (Chief Engineer @ SERB)* - 
2. *Shankar A* - 



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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

CERTIFICATE

This is to certify that research on Efficient Big data Storage and retrieval using IPFS and Blockchain || is a bonafide work carried out by MARUTI ARER usn: 01FE18BCS111, in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and engineering during the year 2021-22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.

Guide Name

Prof. Shashikumar G. Totad

Mr. Praveen M Dhulavvagol

SoCSE,

Head

Dr. Meena S. M.

External Viva-Voce

Name of the examiners

1 Dr. S. G. Totad

2 Dr. Meenu Pant

Signature with date

08/02/22

* Exam Conducted Online



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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

2021-22

CERTIFICATE

This is to certify that research entitled "Performance Enhancement of Selective Search Technique using CoRe Algorithm" is a bonafied work carried out by the Nandan Bhandage (01FE18BCS122), in partial fulfillment of the completion of 7th semester B. E. course during the year 2021 - 2022. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.

Guide Name

Prof. S G Totad

Prof. Praveen M Dhulavvagol

SoCSE

Head

Dr. Meena S. M.

External Viva-Voce

Name of the examiners

1 Dr. S.G. Totad

2 Dr. Milli Pant

Signature with date

08/2/22

* Exam conducted online.



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CERTIFICATE

This is to certify that REU Project work titled "Spectral clustering based controller placement in SDN" is a bonafide work carried out by the Miss. Namrata K - 01FE18BCS120, in partial fulfillment of the completion of Seventh semester B. E. in Computer Science and Engineering during the year 2021 - 2022. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said programme.

Guide

Dr. Narayan D.G.

Head, SoCSE

Dr. Meena S. M.

Registrar

Dr N H Ayachit

External Viva-Voice

Name of the examiners

1 Tamul Des, IIT Dharwad

2 Narayan D.G.

Signature with date



Online


@y 25/12/22

School Of Computer Science and Engineering

CERTIFICATE

This is to certify that research on “**Person Re-Identification in Multi-Camera Setup**” is a bonafide work carried out by the student **Navdeep Singh Bagga(01FE18BCS127)**, in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and Engineering during the year 2021-22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.

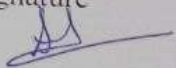
Guides
Dr. Sujatha C 
Prof. Padmashree Desai 


Head of School
Dr. Meena S M

External Viva-Voce:

Name of Examiners

Signature

1. Dr. Sujatha. C 
2. Dr. S. R. Mahadeva Prasanna *online exam*
Prof. IIT Dharwad

K.L.E SOCIETY'S

KLE TECHNOLOGICAL UNIVERSITY, HUBBALLI - 580031



School Of Computer Science and Engineering

CERTIFICATE

This is to certify that research on "3D Object Retrieval of Cultural Heritage" is a bonafide work carried out by the student *Nihar Sunil Bagewadi*(01FE18BCS133), in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and Engineering during the year 2021 - 22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.


Guide

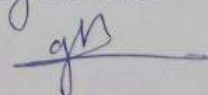

HoS/H.O.D


Registrar

External Viva:

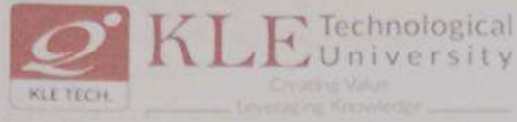
Name of Examiners

Signature

1. Dr. Lakshmi Priya (Chief Engineer @ SREB) — Online
2. Shankar G 

K.L.E SOCIETY'S

KLE TECHNOLOGICAL UNIVERSITY, HUBBALLI - 580031



School Of Computer Science and Engineering

CERTIFICATE

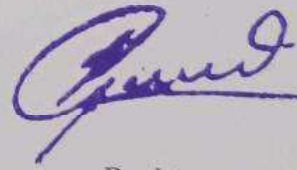
This is to certify that research on "3D Object Retrieval of Cultural Heritage" is a bonafide work carried out by the student *Nihar Sunil Bagewadi*(01FE18BCS133), in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and Engineering during the year 2021 – 22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.



Guide



HoS/H.O.D

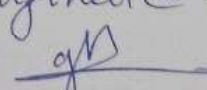


Registrar

External Viva:

Name of Examiners

Signature

1. Dr. Lakshmi Priya (Chief Engineer @ SREB) — online
2. Shankar A 



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SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

2021-22

CERTIFICATE

This is to certify that the REU project entitled "**Deep learning model for speech emotion detection based on GCI and GOI detection**" is a bonafied work carried out by the student **Omkar N Vernekar – 01FE18BCS139**, in partial fulfillment of the completion of 7th semester B.E. course during the year 2021 – 2022. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said course.

Guide

Dr. S. R. Nirmala, SoECE

Co-guide

Kavita Chachadi, SoEE

Head of Department

Dr. Meena S. M

REGISTRAR
KLE Technological University
HUBBALLI-580 031

External Viva-Voce

Name of the examiners

1. Dr. S R Nirmala, KLE Tech. Univ.

2. Dr. Deepak. K. T, IIIT, Dharwad

Signature with date

SRA. 21/3/2022

ONLINE MODE

School of Computer Science and Engineering

CERTIFICATE


This is to certify that research on “**Person tracking in a multiple camera environment**” is a bonafide work carried out by Prashant Kumar (01FE18BCS150) in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and Engineering during the year 2021-22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above-mentioned program.

Guide(s)

Dr. Sujatha C

Prof. Padmashree Desai





Head of School

Dr. Meena S. M

External Viva-Voce:

Name of Examiner

1. Dr. Sujatha. C
2. Dr. S. R Mahadeva Prasanna
Prof, IIT Dharwad

Signature



online exam



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CERTIFICATE

This is to certify that Research Experience for Undergraduate Project entitled "Multi-Camera Multi Person Tracking" is a bonafied work carried out by the student (Pratik Ingale 01FE18BCS151), in partial fulfillment of the completion of 7th semester B. E. course during the year 2021 - 2022. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said course.

Guide Name

(Dr. Vishwanath P Baligar)

HOD SpCSE

(Dr. Meena S. M.)

(Prof. Prashant Narayankar)

External Viva-Voce

Name of the examiners

Signature with date

1 Dr. V. P. Baligar

27/6/22

2 _____



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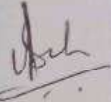
BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

2021-22

CERTIFICATE

This is to certify that project entitled "IMAGE CLASSIFICATION USING HYBRID-QUANTUM TRANSFER LEARNING" is a bonafied work carried out by the student team Nidhi Anil Badiger - 01fe18bcs129, in partial fulfillment of the completion of 6th semester B. E. course during the year 2020 - 2021. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said course.

Guide Name 
Dr. Satyadhyan Chickerur


SoCSE Head
Dr. Meena S. M.

External Viva-Voce

Name of the examiners

Signature with date

1 Dr. S. Chickerur

Dr. S. Chickerur

2 Dr. vijay raghavan

online



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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.


SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that REU Project work titled "A Secure and an Efficient Consensus Algorithm for Blockchain Network using Game Theory" is a bonafide work carried out by the Mr. Naveen Kumar - 01FE19BCS426, in partial fulfillment of the completion of Seventh semester B. E. in Computer Science and Engineering during the year 2021 - 2022. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said programme.


Guide

Dr. Narayan D.G.



Head, SoCSE

Dr. Meena S. M.

Registrar

External Viva-Voice

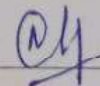
Name of the examiners

1 Tamral Das, IIT Dharwad

2 Narayan D.G.

Signature with date

Online

 21/2/2022



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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

2021-2022

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that REU Project work titled "QoS aware routing based on Deep Reinforcement Learning in Software Defined Networks" is a bonafide work carried out by the Mr. Jincsh Mehul Nagda - 01FE18BCS083, in partial fulfillment of the completion of Seventh semester B. E. in Computer Science and Engineering during the year 2021 - 2022. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said programme.

Guide

Dr. Sumedha Shinde

Head, SoCSE

Dr. Meena S. M.

Registrar

Dr N H Ayachit

External Viva-Voice

Name of the examiners

1 Parnel Das, IIT Dharwad

2 Narayan D.G.

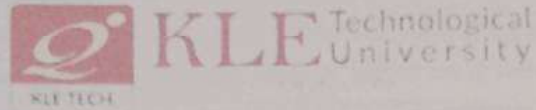
Signature with date

Online.

@H 25/12/22.

K.L.E SOCIETY'S

KLE TECHNOLOGICAL UNIVERSITY, HUBBALLI - 580031



School of Computer Science and Engineering

CERTIFICATE

This is to certify that research on "*COVID-19 detection from audio recordings*" is a bonafide work carried out by the student *Kaustubh R Borgavi* (01FE18BCS091), in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and Engineering during the year 2021 - 22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.

Guide

HoS/H.O.D

Registrar

External Viva:

Name of Examiners

Signature

1. Dr. Lakshmi Priya (Chief Exgg @ SREB) — online
2. Dr. Shankar A



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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

CERTIFICATE

This is to certify that REU Project work titled "A collaborative approach to mitigate DDoS attacks using entropy and deep learning in SDN environment" is a bonafide work carried out by the Mr. Maltesh R. Kulkarni - 01FE18BCS110, in partial fulfillment of the completion of Seventh semester B. E. in Computer Science and Engineering during the year 2021 - 2022. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said programme.

Guide

Dr. Narayan D.G.

Head, SoCSE

Dr. Meena S. M.

Registrar

Dr N H Ayachit

External Viva-Voice

Name of the examiners

1 Tamra Das, IIT Dharwad

2 Narayan D.G.

Signature with date

Online

25/2/22



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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

CERTIFICATE

This is to certify that research on Comparative analysis of optimization Techniques on Multi-class SVM is a bonafide work carried out by NEHA DESHPANDE USN :01FE18BCS128, in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and engineering during the year 2021-22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.

Guide Name

Prof. Karibasappa K. G

Prof. Shashikumar G Totad

SoCSE,

Head

Dr. Meena S. M.

External Viva-Voce

Name of the examiners

1 Prof. Karibasappa K. G

2 Dr. Manish Okade

Signature with date

12/2/22

Exam Conducted online

KLE Society's
KLE Technological University, Hubballi.

2021 - 2022





SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that Research Experience Undergraduate project titled "Diabetic Retinopathy QT-Classification" is a bonafied work carried out by the student Vishal Narasapur (01FE18BCS260) for partial fulfillment of completion of seventh semester B.E. in Computer Science and Engineering during the academic year 2021-22. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said course.

Guide

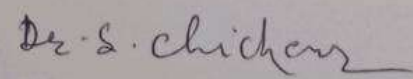
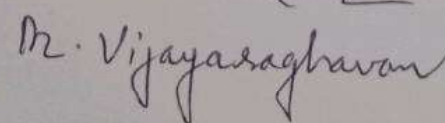

Dr. Satyadhyan Chickerur


Head, SoCSE

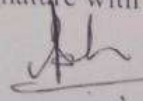
Dr. Meena S. M

Viva -Voce:

Name of the Examiners

1. 
2. 

Signature with date


online

KLE Society's
KLE Technological University Hubballi-580031



SCHOOL OF COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

This is to certify that research on "QoE Aware Video Adaptation for Video Streaming in 5G Networks" is a bonafide work carried out by the student **Aditi Hegde**, in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and Engineering during the year 2021-2022. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.

Guides

Dr. Vijayalakshmi M

Dr. Jayalaxmi G.N.

Head of SoCSE

Dr. Meena S. M

Registrar


Dr. N.H Ayachit

External Viva:

Name of the Examiners

1. Jayalaxmi G.N.
2. Rahul Thakur

Signature with date

 12/2/22




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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

2021-22

CERTIFICATE

This is to certify that REU project titled "Sentiment Analysis using Variational Quantum Circuit" is a bonafied work carried out by the student Abhishek Saurabh, 01FE18BCS012 in partial fulfillment of the completion of 7th semester B. E. course during the year 2021-2022. The project report has been approved as it satisfies the academic requirement with respect to the project work prescribed for the above said course.

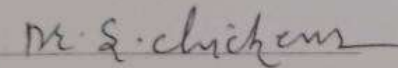
Guide Name 
(Mr. Satyadhan Chickerur)


SoCSE
Head,
Dr. Meena S. M.

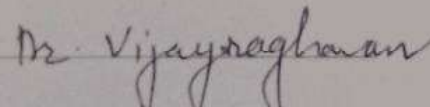
External Viva-Voce

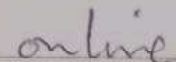
Name of the examiners

Signature with date

1 



2 






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BVB Campus, Vidyanagar, Hubballi - 580031, Karnataka, INDIA.

CERTIFICATE

This is to certify that Research on "Text Sentiment Analysis Based on Multichannel Convolutional Neural Networks and Syntactic Structure" is a bonafied work carried out by the student **Debabrata Maity(01FE18BCS068)** in partial fulfillment of the award of Degree of Bachelor of Engineering in Computer Science and engineering during the year 2021 - 2022. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.


Dr. Suvarna Kanakaraddi, Dr. Shantala Giraddi
Guide

Dr. Meena S. M.
Head SoCSE

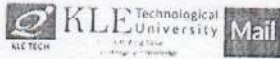
External Viva-Voce

Name of the examiners

Signature with date

1 Dr. Suvarna G. Kanakaraddi Se Guide

2 Dr. Mahadev Prasanna online mode



HoD EEE Department <hod_eee@kletech.ac.in>

Fwd: Approval for visiting 220kV Station Bidnal and 220kV SRS in TL&SS Division KPTCL Hubballi

1 message

Hanamanthagouda Patil <hrpatil@kletech.ac.in>

Thu, Jan 6, 2022 at 5:12 PM

To: hod_eee@kletech.ac.in, aditi.kadam@kletech.ac.in, krpatil@kletech.ac.in, "aishwarya.kamatagi@kletech.ac.in" <aishwarya.kamatagi@kletech.ac.in>

----- Forwarded message -----

From: Executive Engineer TLSS Hubballi <eetlsshubli@gmail.com>

Date: Thu, 6 Jan, 2022, 3:30 PM

Subject: Approval for visiting 220kV Station Bidnal and 220kV SRS in TL&SS Division KPTCL Hubballi

To: <hrpatil@kletech.ac.in>

Cc: 220 KV SRS HUBBALLI <aee.srskptcl@gmail.com>, <220bidnal@gmail.com>, <sandesh.hugar5@gmail.com>

Sir,

Approval is hereby accorded for visiting 220kV Stations coming under TL&SS Division. KPTCL, Hubballi as per schedule below:

Batch-1 (28 students_ SI No. 1-28_Annexure 1)

Date: 10.01.2022 Time: 11:00 am to 11:30 am Station: 220kV Bidnal

Batch-2 (28 students_ SI No. 29-56_Annexure 1)

Date: 10.01.2022 Time: 11:30 am to 12:00 noon Station: 220kV Bidnal

Batch-3 (23 students_ SI No. 1-23_Annexure 2)

Date: 11.01.2022 Time: 11:00 am to 11:30 am Station: 220kV SRS Hubballi

Batch-4 (23 students_ SI No. 24-46_Annexure 2)

Date: 11.01.2022 Time: 11:30 am to 12:00 noon Station: 220kV SRS Hubballi

Terms and Conditions:

1. All students and faculty must adhere to covid appropriate behavior i.e., wearing mask, social distancing etc.,
2. All Students and Faculty visiting Sub-Station must have been fully vaccinated.
3. KPTCL will not be responsible for any injuries mechanical/electrical to students or faculty.
4. KLE Technological University shall be liable to pay for any damages made to KPTCL property by students during the visit.
5. KPTCL has rights to cancel this approval without prior notice.

Regards

Executive Engineer (Ele.)

TL&SS Division, KPTCL

Hubballi.



Please do not print this email unless it is absolutely necessary. Spread environmental awareness.

2 attachments

Annexure 1_220kV Bidnal_Student list.pdf
1443K

Annexure 2_220kV SRS_Student list.pdf
1421K

Channaveer → #B/B 735385803
Saakha School
Ravi driver → 7676902426



KLE Technological
University

Creating Value
Leveraging Knowledge

Earlier known as
B. V. B. College of Engineering & Technology

To,
The Executive Engineer
TL & SS division,
KPTCL, Hubli.

Date: 04-01-2022

From,
Dr. A. B. Raju
Head of Electrical and Electronics Engineering
KLE Technological University,
(B.V.Bhoomaraddi College of Engg. and Tech.)
Hubli - 580031

Respected Sir/Madam,

Subject: Permission for an industrial visit to 220kV SRS, Hubli / 220kV Bidnal station.

Our students of 3rd Semester A division, B.E. Electrical and Electronics Engineering along with faculty members would like to visit 220kV SRS, Hubli / 220kV Bidnal station, as a part of their curriculum on 11th January 2022. A total of 56 students and 2 faculty members would like to visit. I request you to kindly accord permission to visit the same and oblige.

I hereby declare that all the 56 students and 2 faculty members who would visit the Substation are the citizens of India and carry valid ID card issued by the college.

Yours faithfully,

Head of the Department
Electrical & Electronics Engineering
KLE Technological University.,
HUBBALLI-31.

Encl: 1. Students List
2. Faculty List



3rd Semester A Division Students List

SL. No.	USN	Roll No.	Name of the Students
1	01FE20BEE001	1	SAM ARNOLD S GANDHAM
2	01FE20BEE002	2	THANUSHREE RUDRASWAMY PATIL
3	01FE20BEE003	3	S ROHAN
4	01FE20BEE004	4	NAGARAJ SHANKARAPPA ASUNDI
5	01FE20BEE005	5	VIJAYALAKSHMI
6	01FE20BEE006	6	ANISH P PURADANNAVAR
7	01FE20BEE007	7	AASHISH P PURADANNAVAR
8	01FE20BEE008	8	SAISH SANTOSH SHET
9	01FE20BEE009	9	UME KULSUM KHAN PATHAN
10	01FE20BEE010	10	DARSHAN HARIHAR
11	01FE20BEE011	11	NAGARAJ B BALIGAR
12	01FE20BEE012	12	PRAGYA R J
13	01FE20BEE013	13	ABHISHEK BHAJANTRI
14	01FE20BEE014	14	ROHINI ANNAAPPA KATRAL
15	01FE20BEE015	15	BHAVANA RAVAPPA KARAVINAKOPPA
16	01FE20BEE016	16	PRAJWAL V
17	01FE20BEE017	17	AMIT ANILKUMAR KARNI
18	01FE20BEE018	18	AKANKSHA S PATIL
19	01FE20BEE019	19	PRAJWAL SURESH MAGADI
20	01FE20BEE020	20	VISHAL NINGAPPA LAMANI
21	01FE20BEE021	21	PRAVEEN ASHOK GOUDANAVAR
22	01FE20BEE022	22	AKSHATA SUBHAS HOSAMANI
23	01FE20BEE023	23	SANTOSH IRANNA MURADI
24	01FE20BEE025	24	SAHANA MALLIKARJUN CHIPPADI
25	01FE20BEE026	25	CHAITRA SHASHIDHAR KADEBAGIL
26	01FE20BEE027	26	PRAMUKH M N
27	01FE20BEE028	27	ABUBAKAR SIDDIK
28	01FE20BEE029	28	ASTAMI ASHOK DHARIGOUDAR
29	01FE20BEE030	29	NITYA TULASAPPA DASAR
30	01FE20BEE031	30	ANANYA H HUDED
31	01FE20BEE032	31	SOUMYA SIDDARAMREDDI BIRADAR



SL. No.	USN	Roll No.	Name of the Students
32	01FE20BEE033	32	SHIVU SHEKHAR HUNAKUNTI
33	01FE20BEE034	33	PADMAJA B KANMUSE
34	01FE20BEE035	34	VARUN MADIVALAPPA KALLIMANI
35	01FE20BEE036	35	SOUMYA VENKATESH KULKARNI
36	01FE20BEE038	36	SHREYA MAHESH MURGOD
37	01FE20BEE039	37	MOHAMMED FARHAN
38	01FE20BEE040	38	CHAITANYA SURESH SANKPAL
39	01FE20BEE041	39	SACHIN
40	01FE20BEE042	40	AKSHAY R KENCHAREDDI
41	01FE20BEE044	41	YADUNANDAN
42	01FE20BEE045	42	SHASHI KUMAR S S
43	01FE20BEE046	43	PRAVEEN RAVEENDRA KULLI
44	01FE20BEE047	44	SAMREENBANU M HAVALDAR
45	01FE20BEE049	45	ANUSHREE K R
46	01FE20BEE050	46	PREM SHIDRAMAPPA KOTAGI
47	01FE20BEE051	47	KONDURU ROOPESH
48	01FE20BEE052	48	SUDHA D BELAL
49	01FE20BEE053	49	MANJUNATH SANJEEV SAPARE
50	01FE20BEE054	50	SHRINIDHI PATIL
51	01FE20BEE055	51	KIRAN YALLAPPA KABBARGI
52	01FE20BEE056	52	VEERESHKUMAR LINGANAGOUDA PATIL
53	01FE20BEE057	53	M HARSHITHA
54	01FE20BEE058	54	MOUNESH
55	01FE20BEE059	55	BHARGAV LAXMINARAYAN NAIK
56	01FE20BEE060	56	SUDEEP PADAKI

Faculty Members:

Mr. Hanumanthagouda R Patil

Ms. Aishwarya Kamatagi

All the above said students and staff visited
to 220 kv R/S Bidnd. on 10-01-2022. @ 10:30am.

Sudh 10-1-2022

ಸಹಾಯಕ ಅಧ್ಯಯಂತರರು (ವಿ)
೨೨೦ ಕೆ.ವಿ. ವಿದ್ಯುತ್ ಸ್ತಂಭರಣಾ ಕೇಂದ್ರ
ಕೆ.ವಿ.ಪಿ.ಸಿ. ಅರಸೀಕೆರೆ



3rd Semester A Division Students List

SL. No.	USN	Roll No.	Name of the Students	Signature
1	01FE20BEE001	1	SAM ARNOLD S GANDHAM	
2	01FE20BEE002	2	THANUSHREE RUDRASWAMY PATIL	
3	01FE20BEE003	3	S ROHAN	
4	01FE20BEE004	4	NAGARAJ SHANKARAPPA ASUNDI	
5	01FE20BEE005	5	VIJAYALAKSHMI	
6	01FE20BEE006	6	ANISH P PURADANNAVAR	
7	01FE20BEE007	7	AASHISH P PURADANNAVAR	
8	01FE20BEE008	8	SAISH SANTOSH SHET	
9	01FE20BEE009	9	UME KULSUM KHAN PATHAN	
10	01FE20BEE010	10	DARSHAN HARIHAR	
11	01FE20BEE011	11	NAGARAJ B BALIGAR	
12	01FE20BEE012	12	PRAGYA R J	
13	01FE20BEE013	13	ABHISHEK BHAJANTRI	
14	01FE20BEE014	14	ROHINI ANNAAPPA KATRAL	
15	01FE20BEE015	15	BHAVANA RAVAPPA KARAVINAKOPPA	
16	01FE20BEE016	16	PRAJWAL V	
17	01FE20BEE017	17	AMIT ANILKUMAR KARNI	
18	01FE20BEE018	18	AKANKSHA S PATIL	
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20	01FE20BEE020	20	VISHAL NINGAPPA LAMANI	
21	01FE20BEE021	21	PRAVEEN ASHOK GOUDANAVAR	
22	01FE20BEE022	22	AKSHATA SUBHAS HOSAMANI	
23	01FE20BEE023	23	SANTOSH IRANNA MURADI	
24	01FE20BEE025	24	SAHANA MALLIKARJUN CHIPPADE	
25	01FE20BEE026	25	CHAITRA SHASHIDHAR KADEBAGIL	
26	01FE20BEE027	26	PRAMUKH M N	
27	01FE20BEE028	27	ABUBAKAR SIDDIK	
28	01FE20BEE029	28	ASTAMI ASHOK DHARIGOUDAR	
29	01FE20BEE030	29	NITYA TULASAPPA DASAR	
30	01FE20BEE031	30	ANANYA H HUDED	
31	01FE20BEE032	31	SOUMYA SIDDARAMREDDI BIRADAR	



Department of Electrical & Electronics Engineering

SL. No.	USN	Roll No.	Name of the Students	Signature
32	01FE20BEE033	32	SHIVU SHEKHAR HUNAKUNTI	
33	01FE20BEE034	33	PADMAJA B KANMUSE	
34	01FE20BEE035	34	VARUN MADIVALAPPA KALLIMANI	
35	01FE20BEE036	35	SOUMYA VENKATESH KULKARNI	
36	01FE20BEE038	36	SHREYA MAHESH MURGOD	
37	01FE20BEE039	37	MOHAMMED FARHAN	
38	01FE20BEE040	38	CHAITANYA SURESH SANKPAL	
39	01FE20BEE041	39	SACHIN	
40	01FE20BEE042	40	AKSHAY R KENCHAREDDI	
41	01FE20BEE044	41	YADUNANDAN	
42	01FE20BEE045	42	SHASHI KUMAR S S	
43	01FE20BEE046	43	PRAVEEN RAVEENDRA KULLI	
44	01FE20BEE047	44	SAMREENBANU M HAVALDAR	
45	01FE20BEE049	45	ANUSHREE K R	
46	01FE20BEE050	46	PREM SHIDRAMAPPA KOTAGI	
47	01FE20BEE051	47	KONDURU ROOPESH	
48	01FE20BEE052	48	SUDHA D BELAL	
49	01FE20BEE053	49	MANJUNATH SANJEEV SAPARE	
50	01FE20BEE054	50	SHRINIDHI PATIL	
51	01FE20BEE055	51	KIRAN YALLAPPA KABBARGI	
52	01FE20BEE056	52	VEERESHKUMAR LINGANAGOUDA PATIL	
53	01FE20BEE057	53	M HARSHITHA	
54	01FE20BEE058	54	MOUNESH	
55	01FE20BEE059	55	BHARGAV LAXMINARAYAN NAIK	
56	01FE20BEE060	56	SUDEEP PADAKI	

Faculty Members:

Mr. Hanumanthagouda R Patil

Ms. Aishwarya Kamatagi



KLE Technological
University

Creating Value
Leveraging Knowledge

Earlier known as
B. V. B. College of Engineering & Technology

To,
The Executive Engineer
TL & SS division,
KPTCL, Hubli

Date: 04-01-2022

From,
Dr. A. B. Raju
Head of Electrical and Electronics Engineering
KLE Technological University,
(B.V.Bhoomaraddi College of Engg. and Tech.)
Hubli - 580031

Respected Sir/Madam,

Subject: Permission for an industrial visit to 220kV SRS, Hubli / 220kV Bidnal station.

Our students of 3rd Semester B division, B.E. Electrical and Electronics Engineering along with faculty members would like to visit 220kV SRS, Hubli / 220kV Bidnal station, as a part of their curriculum on 11th January 2022. A total of 46 students and 2 faculty members would like to visit. I request you to kindly accord permission to visit the same and oblige.

I hereby declare that all the 46 students and 2 faculty members who would visit the Substation are the citizens of India and carry valid ID card issued by the college.

Yours faithfully,


Head of the Department
(Dr. A. B. Raju)
Electrical & Electronics Engineering
KLE Technological University,,
HUBBALLI-31.

Encl: 1. Students List
2. Faculty List

**3rd Semester B Division Students List**

SL. No.	USN	Roll No.	Name of the Students
1	01FE20BEE061	101	KAVYA FAKKIRAPPA KORI
2	01FE20BEE062	102	GAJANAN P RAIKAR
3	01FE20BEE063	103	SUKHI S TONGALI
4	01FE20BEE064	104	VIJETA RAVI SHETTY
5	01FE20BEE065	105	ADARSH ALLAYYANAVARMATH
6	01FE20BEE066	106	ROHIT RAVINDRA SHET
7	01FE20BEE067	107	MUSKAN N NADAF
8	01FE20BEE068	108	AAKASH NIDAVANI
9	01FE20BEE069	109	KARTHIK S KAMANNAVAR
10	01FE20BEE070	110	AISHWARYA ARUNKUMAR LADDIGATTI
11	01FE20BEE071	111	SINCHANA GAJANAN NAIK
12	01FE20BEE073	112	CHAYA HIREGOUNDRA
13	01FE20BEE074	113	TUSHAR MAHENDRAKAR
14	01FE20BEE075	114	APOORVA G MENSINKAI
15	01FE20BEE076	115	BASAVARAJ MADIWALAR
16	01FE20BEE077	116	NOORA ABDUL KALAM AZAD SHAIKH
17	01FE20BEE078	117	RAGHAVENDRA
18	01FE20BEE079	118	GAGAN GOKARN
19	01FE20BEE080	119	KASHINATH ASHOK SASATTI
20	01FE20BEE081	120	SANJAY RAJUR
21	01FE20BEE082	121	SANTOSH WADDAR
22	01FE20BEE083	122	NISHAT H JAKATI
23	01FE20BEE084	123	SHAMBHULINGAYYA SHIVAYYA HIREMATH
24	01FE20BEE085	124	SAMPATH KAMADOLLI
25	01FE20BEE086	125	MD MUDASSIR AHMED
26	01FE20BEE087	126	SUSHMITA DHAREPPA PUJARI
27	01FE20BEE088	127	BHOOMIKA
28	01FE20BEE089	128	VIKAS KULKARNI
29	01FE20BEE090	129	SPOORTI SANJEEV WALI
30	01FE20BEE091	130	NIKHITA HANUMANTAPPA MUDAGANNAVAR
31	01FE20BEE092	131	SNEHA R DODDAMANI



Department of Electrical & Electronics Engineering

SL. No.	USN	Roll No.	Name of the Students
32	01FE20BEE093	132	SHREYAS MAHAVEER DUPADAL
33	01FE20BEE094	133	SAHANA BHAT
34	01FE20BEE095	134	PRAVEENKUMAR PATIL
35	01FE20BEE097	135	ANUSHA RAJASHEKAR ANNIGERI
36	01FE20BEE099	136	SHASHANK B HIEMATH
37	01FE20BEE100	137	RASHMI B NAIK
38	01FE20BEE101	138	AMULYA UMESH SANGANAGODAR
39	01FE20BEE102	139	NITIN J KAMBLE
40	01FE20BEE103	140	PANKAJ RATHOD
41	01FE20BEE104	141	SAHANA V PATIL
42	01FE20BEE105	142	SIDDAPPA SADASHIV KOLI
43	01FE20BEE106	143	MOHAMMAD DAWOODKHAN SOUDAGAR
44	01FE20BEE107	144	SUHAS D YADWAD
45	01FE20BEE108	145	SHOBHA JAKARADDI
46	01FE20BEE109	146	BHOOMIKA BASAVARAJ SARAGANACHARI

Faculty Members:

Mr. Kiran R Patil

Ms. Aditi Kadam

All the above mentioned students visited the 220KV P/S
Bidhal @ 10:30 am on 11-01-2022.

Seef
ಕಾರ್ಯಕ ಅಭಿಯಂತರರು (ವಿ)
೨೨೦ ಕೆ.ವಿ. ವಿದ್ಯುತ್ ಸ್ಥಳೀಕರಣ ಕೇಂದ್ರ
ಕೆ.ವಿ.ಪ.ಸಿ.ಸಿ. ಅಡನಾಳ



3rd Semester B Division Students List

SL. No.	USN	Roll No.	Name of the Students	Signature
1	01FE20BEE061	101	KAVYA FAKKIRAPPA KORI	
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9	01FE20BEE069	109	KARTHIK S KAMANNAVAR	
10	01FE20BEE070	110	AISHWARYA ARUNKUMAR LADDIGATTI	
11	01FE20BEE071	111	SINCHANA GAJANAN NAIK	
12	01FE20BEE073	112	CHAYA HIREGOUDRA	
13	01FE20BEE074	113	TUSHAR MAHENDRAKAR	
14	01FE20BEE075	114	APOORVA G MENSINKAI	
15	01FE20BEE076	115	BASAVARAJ MADIWALAR	
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21	01FE20BEE082	121	SANTOSH WADDAR	
22	01FE20BEE083	122	NISHAT H JAKATI	
23	01FE20BEE084	123	SHAMBHULINGAYYA SHIVAYYA HIREMATH	
24	01FE20BEE085	124	SAMPATH KAMADOLLI	
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29	01FE20BEE090	129	SPOORTI SANJEEV WALI	
30	01FE20BEE091	130	NIKHITA HANUMANTAPPA MUDAGANNAVAR	
31	01FE20BEE092	131	SNEHA R DODDAMANI	



Department of Electrical & Electronics Engineering

Sl. No.	USN	Roll No.	Name of the Students	Signature
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37	01FE20BEE100	137	RASHMI B NAIK	
38	01FE20BEE101	138	AMULYA UMESH SANGANAGODAR	
39	01FE20BEE102	139	NITIN J KAMBLE	
40	01FE20BEE103	140	PANKAJ RATHOD	
41	01FE20BEE104	141	SAHANA V PATIL	
42	01FE20BEE105	142	SIDDAPPA SADASHIV KOLI	
43	01FE20BEE106	143	MOHAMMAD DAWOODKHAN SOUDAGAR	
44	01FE20BEE107	144	SUHAS D YADWAD	
45	01FE20BEE108	145	SHOBHA JAKARADDI	
46	01FE20BEE109	146	BHOOMIKA BASAVARAJ SARAGANACHARI	

Faculty Members:

Mr. Kiran R Patil

Ms. Aditi Kadam

K.L.E SOCIETY'S

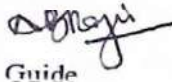
KLE TECHNOLOGICAL UNIVERSITY HUBBALLI - 580031



Department of Electrical and Electronics Engineering

CERTIFICATE

This is to certify that research on "Zero Direct Axis Current Control of Surface Mounted Permanent Magnet Synchronous Motor using Sciamble Workbench Kit" is a bonafide work carried out by the student's Bhagyashree Harakuni, Basavarajeshwari Divatar, Naveen Pattar, Nandini Gurram, Suvarna Sheth and Rakesh Khaded, in partial fulfillment of the award of Degree of Bachelor of Engineering in Electrical and Electronics engineering during the year 2021-22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.


Guide

Dr. A. B. Raju


Head of School/HOD

Dr. A. B. Raju

External Viva:

Name of Examiner

1. A B Raju
2. Dr. Vijay Babu K

Signature





Department/School Of Electrical and Electronics Engineering

CERTIFICATE

This is to certify that research on "Modeling of a power converter and investigation into EV battery optimal sizing with parameter estimation for charger stability" is a bonafide work carried out by **Bibi Hajira N, Karthik Desai, Laxmi M Biradarpatil, Vrushali Satawalekar, Sreejith S, Rajeshwari Navalur**, in partial fulfillment of the award of Degree of Bachelor of Engineering in Electrical and Electronics engineering during the year 2021-22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.

Guide

Mr. Anoopkumar Patil

Registrar

Dr. N. H. Ayachit

Head of School/HOD

Dr. A. B. Raju

External Viva:

Name of Examiner

1. Dr. Vijay Babu K
2. A B Raju

Signature



KLE Technological
University

Creating Value

Leveraging Knowledge

B. V. Bhoomaraddi Engineering & Technology College Campus, Hubballi - India

Department of Electrical Electronics Engineering

CERTIFICATE

This is to certify that the REU project entitled "Fuzzy logic based indirect field-oriented control of Induction motor drives" is a work carried out by, Achala Ayodhya (01FE18BEE003) bonafide student of VII Semester, Department of EEE, KLE Technological University, Hubballi for the fulfillment of the REU Project assigned for VII semester, BE in Electrical Electronics Engineering. The project report has been approved as it satisfies the academic requirements specified by the University.

Signature of the guide
(Mr. Sachin Angadi)

Signature of the H.O.D
(Dr. A.B. Raju)

Signature of the Registrar
(Dr. N. H. Ayachit)

Name of the examiners

1 Dr. S.B. Karajm

2 Dr. Anant Nank

Signature with date



KLE Technological
University

Creating Value
Leveraging Knowledge

B. V. Bhoomaraddi Engineering & Technology College Campus, Hubballi - India

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

2021-22

CERTIFICATE

This is to certify that the REU project entitled "Fuzzy logic based zero direct-axis current control of PMSM drives" is a work carried out by, Adhithi Joshi (01FE18BEE004) bonafide student of VII Semester, Department of EEE, KLE Technological University, Hubballi for the fulfilment of the REU Project assigned for VII semester, BE in Electrical Electronics Engineering. The project report has been approved as it satisfies the academic requirements specified by the University.

Signature of Guide
(Dr. A. B. Raju)

Signature of H. O. D
(Dr. A. B. Raju)

signature of Registrar
(Dr. N. H. Ayachit)

Name of the examiners

1 Dr. S. B. Karajin

2 Dr. Anant Naik

Signature with date

K.L.E SOCIETY'S


KLE TECHNOLOGICAL UNIVERSITY HUBBALLI - 580031



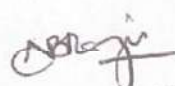
School of Electrical and Electronics Engineering

CERTIFICATE


This is to certify that research on "A Comparative study of standalone DC Microgrid for different converter topologies" is a bonafide work carried out by Aishwarya B Kallanagoudar(01FE18BEE007), in partial fulfillment of the award of Degree of Bachelor of Engineering in Electrical and Electronics engineering during the year 2021-22. The research thesis has been approved as it satisfies the academic requirement with respect to the research work prescribed for the above said program.


Signature of Guides

(Dr. S B Karajgi)
(Ms. Anupama Itagi)


Signature of the HOD

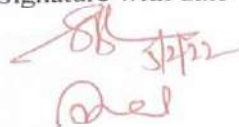
(Dr. A B Raju)


Signature of the Principal
(Dr. Ashok Shetter)

Name of Examiner

1. Dr. S-B-Karajgi
2. Dr. Anant Wate

Signature with date





KLE Technological
University
Creating Value
Leveraging Knowledge
B. V. Bhoomaraddi Engineering & Technology College, Hubballi - India

Department of Electrical & Electronics Engineering

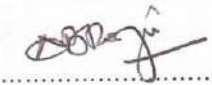
Certificate

This is to certify that the Research Experience for Undergraduates entitled "Power Quality Assessment in Electrical Power Distribution System Integrated with Distributed Energy Resources" is a work carried out by C Shrivaiashnavi (01fe18bee091), student of VII Semester, Department of EEE, KLE Technological University, Hubballi for the partial fulfillment of the Research Experience for Undergraduates assigned for VII semester, BE in Electrical & Electronics Engineering. The project report has been approved as it satisfies the academic requirements specified by the University.



Signature of the Guide

(Dr. S B. Karajgi)
(Ms. Aditi Kadam)



Signature of the H.O.D

(Dr. A. B. Raju)

.....
Signature of the Registrar


(Dr. N. H. Ayachit)

Name of Examiner

1. Dr. S.B.K. Karajgi

2. Dr. Anant Nank

Signature with Date



Nanoparticles infused di-electric fluids for power transformer applications

Aishwarya Yallappa Baddi

Guide: Dr. N R Banapurmath, Dr. A M Sajjan

School of Mechanical Engineering | aishwaryabaddi95@gmail.com



Problem statement

Synthesis of Nanoparticles infused di-electric fluids for power transformer applications.

Objectives

- ✓ **Synthesization and characterization** of nanofluids for transformer applications.
- ✓ Investigate the stability of prepared nanofluids by **UV spectroscopy**.
- ✓ Study of interaction between non-edible oils of **Honge and Cotton seed with NPs using FTIR**.
- ✓ Evaluate **dielectric properties** of prepared nanofluids.
- ✓ Evaluate **thermal properties** of prepared nanofluids.

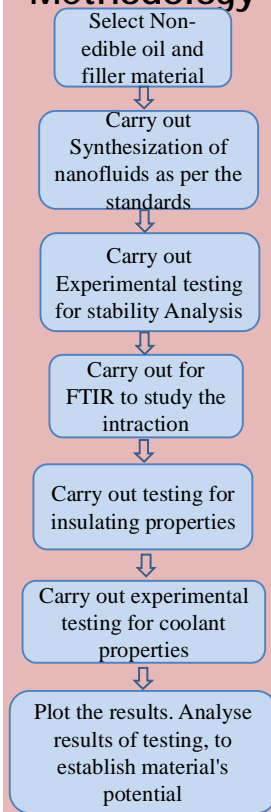
Contributions

- ✓ Honge oil and Cotton seed oil infused with Graphene Amine (GA) and Graphene (GNPs) nanoplatelets as the transformer oil as alternative replacement for commercial transformer oil application.

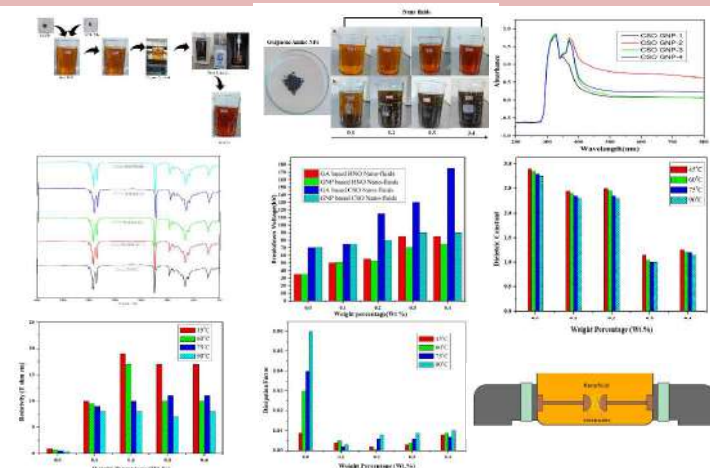
Research plan

- Synthesis of Nanofluids with Honge oil and Cotton seed oil with 1 litre infused with GA and GNPs at different weight percentage of 0.1 to 0.4 wt. % concentration.
- Characterisation studies such as FTIR, UV-Vis Spectroscopy, Dielectric constant, Resistivity, Breakdown Voltage, Dissipation Factor for prepared Nanofluid, Flash point, Specific Heat .

Methodology



Results



Conclusions

- ✓ Among the all tested samples CSO based nanofluids have shown the on average more than 75% of stability.
- ✓ The AC BDV has been enhanced by about 48.57% . at GA based CSO weight percentage of 0.04 wt.% comparing to all other nano-fluids. The dielectric constant indicated a slight increase against weight percentage of GA and GNPs nanosheets up to 0.02 wt.%, followed by a remarkable decrease at 0.03 wt.% and 0.04 wt.%. The resistivity has been increased and the dissipation factor has been decreased against weight percentage of GA and GNPs nanosheets up to 0.02 wt.%. Nanofluids behaved as smart fluids capable of dissipating more heat at higher temperatures, where the highest enhancement at 65 °C was 36.4% compared to 15.8% at 35 °C.

Publications

K.L.E SOCIETY'S

KLE TECHNOLOGICAL UNIVERSITY, HUBBALLI - 580031



Department of Electrical and Electronics Engineering

CERTIFICATE


This is to certify that research on "*Multi-Machine Power System: Voltage and Transient Stability*" is a bonafide work carried out by the student *Mr. Bmayak Chanda*, in partial fulfilment of the award of Degree of Bachelor of Engineering in Electrical and Electronics during the year 2021 - 22. The research thesis has been approved as it satisfies the academic requirement concerning the research work prescribed for the above said program.


Guide

(Dr.A.B.Raju)


Co-Guide

(Prof.Minal Salunke)


H.O.D

(Dr.A.B.Raju)


Registrar

(Dr.N.H.Ayachit)

Name of Examiners

1. Dr. S.B. Karajm
2. Dr. Anant Naik

Signature


5/2/22

5/2/22



SEG
AUTOMOTIVE

07-06-2022

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Mr. Kuntanara Shivappa** currently pursuing B.E 8th Sem at KLE Technological University has successfully completed his internship on the project work entitled "**Implementation and Performance analysis of hub and mind-mount applied to electric vehicle**" with SEG Automotive India Private Limited. From 10-01-2022 to 07-06-2022 at Bangalore location.

We express our sincere gratitude to **Mr. Kuntanara Shivappa** for his time and efforts.

We wish him all the best in his future endeavors

Your Faithfully,

For SEG Automotive India Private Limited.

Shyam Sundar
Deputy General Manager- Human Resources
SEG Automotive India Private Limited.

ಹುಬ್ಬಳ್ಳಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಪೂರ್ಣ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ.)

ಹೆಚ್‌ಆರ್‌ಡಿ ಲಾಬಿ, ನಿಗಮ ಕಛೇರಿ,
ನವನಗರ, ಹುಬ್ಬಳ್ಳಿ - 580 025.

Phone: +91836 2324196



HUBLI ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Govt. of Karnataka undertaking)

HRD Section, Company Office,
Navanagar, Hubballi-580025

E-mail Id: eeherd.hescom@gmail.com

Corporate Identity Number (CIN): U31401KA2002SGC030437

No. HCO - 08/ B54/ 2019 - 2020 / 5219

Date: 10 JUN 2022

Encl:

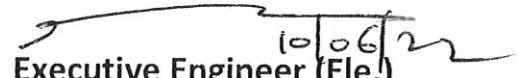
CERTIFICATE

This is to certify that, the following B.E. students from KLE Technological University of academic year 2021 - 2022 has successfully completed "Industry Internship Project" titled "Optimal Network Reconfiguration and DG placement in Distribution Network" and "Industry Internship Training" in various departments/ sections of "Hubli Electricity Supply Company Limited (HESCOM) from 24th January 2022 to 31st May 2022 under the guidance of HRD Section.

Ms. Laxmi D Magadum	01FE18BEE407	E & E
Ms. Bilinda D'Souza	01FE19BEE402	E & E
Mr. Vishwanath R Hongal	01FE19BEE414	E & E
Mr. Darshan B N	01FE19BEE410	E & E

Place: **Hubballi**

Date: **10.06.2022**


Executive Engineer (Ele.)
HRD & ITC Section,
HESCOM, Hubballi

ನೋಂದಾಯಿತ ಕಛೇರಿ: ನಿಗಮ ಕಛೇರಿ, ನವನಗರ, ಪಿ.ಬಿ ರೋಡ್, ಹುಬ್ಬಳ್ಳಿ - 580025, ಕರ್ನಾಟಕ

Registered Office: Company Office, Navanagar, P. B Road, Hubballi - 580025, Karnataka

website: www.hescom.karnataka.gov.in



Jivanah Platform Services Pvt Ltd

% Sandbox Startups
Next to Airport, Gokul Road
Oppo to Gokul Village
Hubli, Pin: 580030
Karnataka

M: 8800377977
nijagun@gmail.com

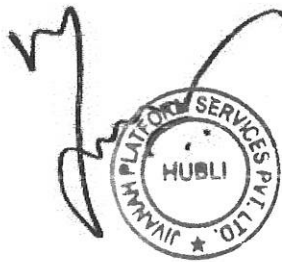
Date: [08/06/2022]

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. AKSHAY R. MALAVADE** bearing **USN: 01FE18BEE014** has done his internship training at JivanahPlatform Services Pvt Ltd, Hubli , from 21 January 2022 to 19 February 2022.

he was trained in the field of **EMBEDDED SYSTEMS AND DEEP LEARNING.**

We wish him all the best for his upcoming career.



DR. NIJAGUN HIREMATH
Director
For Jivanah platform services Pvt. Ltd.



Jivanah Platform Services Pvt Ltd

% Sandbox Startups
Next to Airport, Gokul Road
Oppo to Gokul Village
Hubli, Pin: 580030
Karnataka

M: 8800377977
nijagun@gmail.com

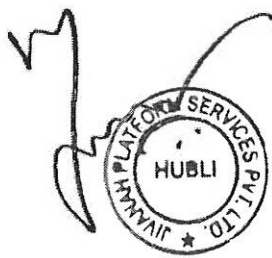
Date: [08/06/2022]

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. CHETAN R. KSHEERASAGAR** bearing **USN: 01FE18BEE027** has done his internship training at JivanahPlatform Services Pvt Ltd, Hubli , from 21 January 2022 to 19 February 2022.

he was trained in the field of **DESIGN OF MOTOR AND GENERATOR.**

We wish him all the best for his upcoming career.



DR. NIJAGUN HIREMATH
Director
For Jivanah platform services Pvt. Ltd.



Jivanah Platform Services Pvt Ltd

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Oppo to Gokul Village
Hubli, Pin: 580030
Karnataka

M: 8800377977
nijagun@gmail.com

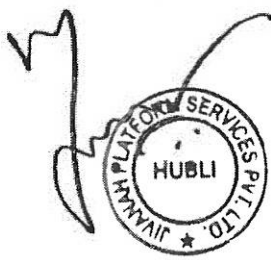
Date: [08/06/2022]

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. MANOJ B. SALI** bearing **USN: 01FE19BEE420** has done his internship training at JivanahPlatform Services Pvt Ltd, Hubli , from 21 January 2022 to 19 February 2022.

he was trained in the field of **DESIGN OF MOTOR AND GENERATOR.**

We wish him all the best for his upcoming career.



DR. NIJAGUN HIREMATH
Director
For Jivanah platform services Pvt. Ltd.

L&T-TS HR/99007664

18 May 2022

Ms.Rashmi Shidramshettar

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007664
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance

Certificate of Appreciation

Successful completion of Internship

This certificate is presented to

Mohammed Ilyas Guttal

Congratulations and thank you for demonstrating PwC values through
your dedication and contributions during the internship tenure.
We wish you all the best for future endeavors.

Way to go!



Sanjeev Shukla
General Manager
AC Bangalore



Sheen Akkara
People Leader
ACs in India

16 August 2022

Date





A Govt. of Karnataka Society

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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref: GTTC/IC/21-22/016

Date 07/06/2022

CERTIFICATE

This is to certify that **Mr. AKSHAY G ARKSALI**, bearing **USN: 01FE17BEE005**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature



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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref: GTTC/IC/21-22/014

Date ...07/06/2022...

CERTIFICATE

This is to certify that **Mr. SHRINIVAS PALANKAR**, bearing **USN: 01FE16BEE091**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature

HITECH ELECTROCOMPONENTS PVT LTD,
Manufacturers of: CAPACITORS & ANCILLARIES

Plot No No.2G, Block-89, Tarihal Industrial Area, Hubli-580026
Tel No.2310333, Fax : 91-836-2310704 E Mail: elciar@gmail.com

HEPL/HUB/IPT

09.06.2022

TO WHOM SO EVER IT MAY CONCERN

This is to Certify that Mr. **Sarfaraz Ahmed Mulla** (Reg No. 01FE17BEE089) has undergone an **In-plant Training** from 11.01.2022 to 15.05.2022 for Academic purpose in our works. During the training he has studied all the processes of Capacitor manufacturing.

DIRECTOR





Certificate of Appreciation

Successful completion of Internship

This certificate is presented to

Vijay Shankargouda Patil

Congratulations and thank you for demonstrating PwC values through your dedication and contributions during the internship tenure. We wish you all the best for future endeavors.

Way to go!

16 August 2022

Date

Sanjeev Shukla
General Manager
AC Bangalore

Sheen Akkara
People Leader
ACs in India



L&T-TS HR/99007794

18 May 2022

Mr.KARTIK HULLUR

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007794
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance



FOUNDATION FOR SANDBOXSTARTUP INITIATIVES

Date: 13 / JULY/ 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Akhilesh Vardhman** has done his internship as trainee at **Deshpande Startups, Hubballi**, from **15-January-2022** to **09-June-2022**.

He has worked on a project titled **Block chain training & development**. This project was aimed at developing innovative solutions to challenging problems in agriculture. As part of the project, he has identified deep root problems and developed solutions for the same.

During his internship he has demonstrated his skills with self-motivation to learn new skills. His performance exceeded our expectations and he was able to complete the project on time.

We wish him all the best for his upcoming career.

Regards,

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

Mr. Amrut Patil
Deputy Director, Deshpande Startups
Head - YUVA Entrepreneurship Program,
Gokul road, Next to Hubballi airport,
Hubballi - 580030





A Govt. of Karnataka Society

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Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref.GTTC/IC/21-22/015

Date ... 07/06/2022

CERTIFICATE

This is to certify that **Mr. AMOGH BADAGANDI**, bearing **USN: 01FE18BEE016**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature

Head Office : Rajajinagar Industrial Estate, Bangalore - 560 010.
Tel : 23152118 / 23152119 / 23152346 / 23157189 Fax : 080-23301683 E-mail : gttcb@dataone.in

A Scientific & Industrial Research Organisation, recognised by Govt. of India.

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(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಪೂರ್ಣ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ.)

ಹೆಚ್‌ಆರ್‌ಡಿ ಶಾಖೆ, ನಿಗಮ ಕಛೇರಿ,
ನವನಗರ, ಹುಬ್ಬಳ್ಳಿ - 580 025.

Phone: +91836 2324196



HUBLI ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Govt. of Karnataka undertaking)

HRD Section, Company Office,
Navanagar, Hubballi-580025

E-mail Id: eehrd.hescom@gmail.com

Corporate Identity Number (CIN): U31401KA2002SGC030437

No. HCO - 08/ B54/ 2019 - 2020 / 5218

Date: 10 JUN 2022

Encl:

CERTIFICATE

This is to certify that, the following B.E. students from KLE Technological University of academic year 2021 - 2022 has successfully completed "Industry Internship Project" titled "Designing of ANFIS Network for Wide Area Power System Monitoring and Protection Network Using MATLAB/ SIMULINK Tools" and "Industry Internship Training" in various departments/ sections of "Hubli Electricity Supply Company Limited (HESCOM) from 24th January 2022 to 31st May 2022 under the guidance of HRD Section.

Ms. Nikita Naik	01FE18BEE054	E & E
Mr. Abhishek Basavaraj	01FE18BEE002	E & E
✓ Mr. C S Sundareshan	01FE18BEE026	E & E
Mr. Aditya G T	01FE18BEE005	E & E

Place: Hubballi

Date: 10.06.2022


Executive Engineer (Ele.)

HRD & ITC Section,
HESCOM, Hubballi

ನೋಂದಾಯಿತ ಕಛೇರಿ: ನಿಗಮ ಕಛೇರಿ, ನವನಗರ, ಪಿ.ಬಿ ರೋಡ್, ಹುಬ್ಬಳ್ಳಿ - 580025, ಕರ್ನಾಟಕ

Registered Office: Company Office, Navanagar, P. B Road, Hubballi - 580025, Karnataka

website: www.hescom.karnataka.gov.in

NTPL2021/07/12

11th July 2022

TRAINING COMPLETION LETTER

This is to certify that N Vidheya Kumar has successfully completed his training in the IT department of NeoITO Technologies Private Limited from 10th January 2022 to 11th July 2022. During the period of his training program with us, he was found to be punctual, hardworking and inquisitive.

We wish him all the best in his future endeavors.

Thanks & Regards,

For Neoito,



Faiz Mohamed Haneef
Director - Neoito Technologies Private Limited



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Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030, INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref. GTTC/IC/21-22/007

Date 07/06/2022

CERTIFICATE

This is to certify that **Ms. AISHWARYA S R** bearing **USN: 01FE18BEE009**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature

HCL TECHNOLOGIES LTD

Corporate Identity Number: L74140DL1991PLC0349359

Technology Hub, Special Economic Zone

Plot No. 7A, Sector-126, NOIDA 201304, UP, India

T +91 120 6125000 F +91 120 4683030

Registered Office: 806, 5th floor, 96, Nehru Place, New Delhi-110019, India

www.hcltech.com

www.hcl.com

15th July,2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. Bibi Hajira N**, a student of **KLE TECHNOLOGICAL UNIVERSITY**, had undergone an Internship in our Organization with our **ERS Team** from **22-03-2022 - 21-06-2022** and submitted his/her project report to us on **TI Online Design Tools** and the same has been found satisfactory.

His/her conduct and performance were good during the Internship period.

Regards,



Ashish Bhalla
Associate Director – Human Resource
HCL Technologies Ltd

Confidential

ಎನ್‌ಜಿಇಎಫ್ (ಹುಬ್ಬಳ್ಳಿ) ಲಿ.

NGEF (HUBLI) LTD.

(A GOVT. OF KARNATAKA ENTERPRISE)

ಪಿ.ಬಿ.ರಸ್ತೆ, ರಾಯಾಪುರ, ಧಾರವಾಡ

P. B. Road, Rayapur, Dharwad-580 009

Tel / Telefax : 0836-2322656

CIN : U85110KA1989PLC009687

GST : 29AAAACN6371J1Z4

Mobile No : 9483674900/907/910/904/897

e-mail : mdngef@yahoo.com, mpsngef@yahoo.co.in

mktngef@yahoo.co.in, fa_ngef@yahoo.co.in

qstngef@yahoo.com, camsngef@yahoo.com

Website : www.ngefhubli.com

No: HRM&A /134/2022-23

Date: 09-06-2022

CERTIFICATE OF INTERNSHIP

This is to certify that **Mr.Ganesh Rathod** University Seat No. **01FE18BEE114**, student of VIII Semester B.E Electrical and Electronics Engineering from KLE TECHNOLOGICAL UNIVERSITY Hubli. has successfully completed “**Internship on Manufacturing and Testing of Motors and Transformers**” in our organization from 26-01-2022 to 26-02-2022. During the above period the performance and the conduct of **Mr.Ganesh Rathod** has been Good and appreciable.

From NGEF (Hubli) LTD



(S. H. Naregal)

Dy. General Manager (MKT)

HITECH ELECTROCOMPONENTS PVT LTD,
Manufacturers of: CAPACITORS & ANCILLARIES

Plot No No.2G, Block-89, Tarihal Industrial Area, Hubli-580026
Tel No.2310333, Fax : 91-836-2310704 E Mail: elciar@gmail.com

HEPL/HUB/IPT

09.06.2022

TO WHOM SO EVER IT MAY CONCERN

This is to Certify that Miss. **Kusuma N** (Reg No. 01FE17BEE037) has undergone an **In-plant Training** from 11.01.2022 to 15.05.2022 for Academic purpose in our works. During the training she has studied all the processes of Capacitor manufacturing.

DIRECTOR





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Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref GTTC/IC/21-22/011

Date 07/06/2022

CERTIFICATE

This is to certify that **Mr. SHUBHAM VINAYAK RANE** bearing **USN: 01FE18BEE068**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.


Authorized Signature



LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschswt.com

Internship Completion Certificate

Date: 03.07.2022

This is to certify that **Aishwarya Baddi (E.No : 34558130)** from **KLETU, Hubli**, has carried out an internship on **“Basics of EV, info share on FOC, Market study on DC-DC converter and development of GPS to CAN hardware using Neo 6M GPS Sensor”** from **07-02-2022** to **31-05- 2022** under **Dileep Prabhu**.

We appreciate your valuable contribution and wish you success in your future endeavours.

Bosch Global Software Technologies Private Limited.

pki, BOSCH, APAC, Digitally signed by pki,
M, A, BOSCH, APAC, M, A,
MaheshKishore.Pu MaheshKishore.Punjabi
njabi Date: 2022.07.04
02:33:06 +05'30'

Mahesh Kishore Punjabi
Senior Project Manager
Human Resource



L&T-TS HR/99007685

18 May 2022

Ms.LAKSHMI HULKOTI

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007685
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.bosch.com

Internship Completion Certificate

Date: 03.07.2022

This is to certify that Achala Ayodhya (E.No : 34558121) from KLETU, Hubli, has carried out an internship on “EdgeAI” from 07-02-2022 to 31-05-2022 under the guidance of Sandeep Kumar (MS/EXS4-SDS).

We appreciate your valuable contribution and wish you success in your future endeavours.

Bosch Global Software Technologies Private Limited.

pki, BOSCH,
APAC, M, A,
MaheshKishore.P
unjabi

Digitally signed by pki,
BOSCH, APAC, M, A,
MaheshKishore.Punjabi
Date: 2022.07.04
00:51:41 +05'30'

Mahesh Kishore Punjabi
Senior Project Manager
Human Resource



Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschswat.in

LETTER OF REFERENCE

Internship Completion Certificate

Date: 09.07.2022

This is to certify that **Adhithi Joshi (E.No : 34557792)** from **KLE Technological University Hubballi** has carried out an internship on “**Edge AI**” from **07-02-2022** to **31-05-2022** under the guidance of **Sandeep Kumar (MS/EXS4-SDS)**.

We appreciate your valuable contribution and wish you success in your future endeavours.

Bosch Global Software Technologies Private Limited.

pki, BOSCH, APAC, Digitally signed by pki,
M, A, BOSCH, APAC, M, A,
MaheshKishore.Pu MaheshKishore.Punjabi
Date: 2022.07.10
njabi 23:37:59 +05'30'

Mahesh Kishore Punjabi
Senior Project Manager
Human Resource

Registered Office: Bosch Global Software Technologies Private Limited - (CIN: U72400KA1997PTC023164)
(Formerly known as Robert Bosch Engineering and Business Solutions Pvt. Ltd.)
123, Industrial Layout, Hosur Road, Koramangala, Bengaluru - 560095, India
Managing Director: Mr. Dattatri Salagame
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exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.
Contact: connect@in.bosch.com



Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Anusha Upadhyaya**, a student of KLE Technological University has done her internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, she worked on a project titled '**Text Localization and Script Identification in Natural scene images and videos using YOLOv5**'. She showed enthusiasm for learning and involved herself in every task assigned to her. We found her sincere, hardworking, dedicated, and result-oriented. She worked extremely well as part of the team during her tenure.

We wish her the very best for her career and future endeavors.

For Pravinya IT Services.

Technical Director



(Signature)





L&T-TS HR/99007669

18 May 2022

Ms.Sujata Naikar

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007669
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



L&T-TS HR/99007918

18 May 2022

Mr.Aashish Kalra

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007918
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



INTERNSHIP CERTIFICATE

Dated: 1st June 2022

This is to certify that **Binayak Chanda**, a student of **KLE Technological University** (Batch) 2018-2022 holding roll number **01fe18bec024** is interning with Target from **14th February 2022** till date.

Binayak is working on “**Employee Management System**” project as part of the internship.

Majo George
Human Resources
Target Corporation India Pvt. Ltd.



Bosch Global Software
Technologies Private Limited
(CIN: U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaresolutions.com

LETTER OF REFERENCE

Internship Completion Certificate

Date: 11.06.2022

This is to certify that **Suvarna Sheth (E.No. 34557809)** from **KLETU, Hubli**, has carried out an internship on **"Flutter web app development and deployment and Watch & Multipeer connectivity using iPhone and Apple watch"** from **07.02.2022** to **31.05.2022** under the guidance of **Sandeep Kumar (MS/EXS4-SDS)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

Digitally signed
pki, BOSCH, by pki, BOSCH
APAC, R, A, APAC, R, A,
Ravi.Shenoy
Ravi.Shenoy Date: 2022.06.11
21:11:32 +05'30

Shenoy Ravi,
Manager
Human Resources



Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN


This is to certify that **Mr. Kartikey Kalamudi**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he worked on a project titled '**Web Scrapping System for Mobiles from Multiple E-commerce Websites**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director



(Signature)



LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaredtechnologies.com

Internship Completion Certificate

Date: 11.06.2022

This is to certify that **Vaishnavi Dhage (E.No. 34557765)** from **KLETU, Hubli**, has carried out an internship on **“field oriented control of pmsm with MTPA”** from **07.02.2022** to **31.05.2022** under the guidance of **Kushal Basutkar (MS/EAD-AE)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

pki, BOSCH Digitally signed by
APAC, R, A. Ravi Shenoy
Ravi Shenoy Date: 2022.06.13
21:13:17 +05'30'

Shenoy Ravi,
Manager
Human Resources

ಹುಬ್ಬಳ್ಳಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಪೂರ್ಣ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ.)
ಹೆಚ್‌ಆರ್‌ಡಿ ಶಾಖೆ, ನಿಗಮ ಕಛೇರಿ,
ನವನಗರ, ಹುಬ್ಬಳ್ಳಿ - 580 025.
Phone: +91836 2324196



HUBLI ELECTRICITY SUPPLY COMPANY LIMITED
(Wholly owned Govt. of Karnataka undertaking)
HRD Section, Company Office,
Navanagar, Hubballi-580025
E-mail Id: eehrd.hescom@gmail.com

Corporate Identity Number (CIN): U31401KA2002SGC030437

No. HCO - 08/ B54/ 2019 - 2020 / 5221
Encl:

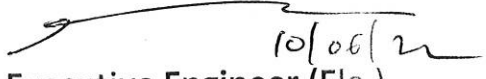
Date: 10 JUN 2022

CERTIFICATE

This is to certify that, the following B.E. students from KLE Technological University of academic year 2021 - 2022 has successfully completed "Industry Internship Project" titled "Effects on transformer due to conversion of two phase to virtual three phase" and "Industry Internship Training" in various departments/ sections of "Hubli Electricity Supply Company Limited (HESCOM) from 24th January 2022 to 31st May 2022 under the guidance of HRD Section.

Mr. Vinay V Bhajantri	01FE18BEE079	E & E
Ms. Vidyashree D Avaradi	01FE18BEE077	E & E
Ms. Anagharani N Killed	01FE18BEE096	E & E
Ms. Tanuja Biradar	01FE18BEE117	E & E

Place: **Hubballi**
Date: **10.06.2022**


Executive Engineer (Ele.)
HRD & ITC Section,
HESCOM, Hubballi

L&T-TS HR/99007694

18 May 2022

Mr. Ajay Bagodi

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007694
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance

SPOTTER MOBILITY SOLUTIONS PRIVATE LIMITED

Registered Address: Plot No: 31 S. No: 669, Udhyambhag, Anagol, Belgaum-590006

Office Address: Anusharan Arcade Prashant Colony, Vidyanagar,
HUBBALLI, DHARWAD, KARNATAKA - 580031

Internship Certificate

The Spotter Mobility Solutions PVT LTD, HUBBALLI takes immense pleasure in awarding the internship certificate to

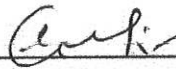
Mr. Chinmay M, USN. No. 01FE18BEE352

of KLE Technological University, Hubli, upon completing his electrical design assignment in the project titled “**Design of Two-Wheeler Electric Vehicle For Cargo Application**” from 10th of January ‘22 to 10th of May 2022.

Team Spotter takes pride in congratulating him on this accomplishment.

For.

Spotter Mobility Solutions PVT LTD



Manager, HR



ಹುಬ್ಬಳ್ಳಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಪೂರ್ಣ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ.)
ಹೆಚ್‌ಆರ್‌ಡಿ ಶಾಖೆ, ನಿಗಮ ಕಛೇರಿ,
ನವನಗರ, ಹುಬ್ಬಳ್ಳಿ - 580 025.
Phone: +91836 2324196



HUBLI ELECTRICITY SUPPLY COMPANY LIMITED
(Wholly owned Govt. of Karnataka undertaking)
HRD Section, Company Office,
Navanagar, Hubballi-580025
E-mail Id: eehrd.hescom@gmail.com

Corporate Identity Number (CIN): U31401KA2002SGC030437

No. HCO - 08/ B54/ 2019 - 2020 / 5220

Date: 10 JUN 2022

Encl:

CERTIFICATE

This is to certify that, the following B.E. students from KLE Technological University of academic year 2021 - 2022 has successfully completed "Industry Internship Project" titled "kWh to Rupee" and "Industry Internship Training" in various departments/ sections of "Hubli Electricity Supply Company Limited (HESCOM) from 24th January 2022 to 31st May 2022 under the guidance of HRD Section.

Mr. Somashekar Swamy	01FE18BEC225	E & C
Mr. Sanju P Patil	01FE18BEC226	E & C
Miss. Soumya Daskonavar	01FE18BEC181	E & C
Mr. Vivekanand Naik	01FE18BEE082	E & E
Mr. M. Kartik	01FE19BEE412	E & E
Miss. Savitri Patil	01FE18BEE094	E & E

Place: **Hubballi**

Date: **10.06.2022**


Executive Engineer (Ele.)

HRD & ITC Section,
HESCOM, Hubballi



A Govt. of Karnataka Society

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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref: GTTC/IC/21-22/003

Date ...06/06/2022....

CERTIFICATE

This is to certify that **Ms. RIYA SHETTAR**, bearing **USN: 01FE18BEE086**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at K L E Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed internship during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature

SPOTTER MOBILITY SOLUTIONS PRIVATE LIMITED

Registered Address: Plot No: 31 S. No: 669, Udhyambhag, Anagol, Belgaum-590006

Office Address: Anusharan Arcade Prashant Colony, Vidyanagar,

HUBBALLI, DHARWAD, KARNATAKA - 580031

Internship Certificate

The management of Spotter Mobility Solutions PVT LTD, HUBBALLI takes immense pleasure in awarding the internship certificate to

Mr. Subhas Ramanna Hosamani, USN. No. 01FE18BEE071

of KLE Technological University, Hubli, upon completing his electrical design assignment in the project titled "**Design of Two-Wheeler Electric Vehicle For Cargo Application**" from 10th of January '22 to 10th of May 2022.

Team Spotter takes pride in congratulating him on this accomplishment.

For.

Spotter Mobility Solutions PVT LTD



Manager, HR



HITECH ELECTROCOMPONENTS PVT LTD,
Manufacturers of: CAPACITORS & ANCILLARIES

Plot No No.2G, Block-89, Tarihal Industrial Area, Hubli-580026

Tel No.2310333, Fax : 91-836-2310704 E Mail: elciar@gmail.com

HEPL/HUB/IPT

09.06.2022

TO WHOM SO EVER IT MAY CONCERN

This is to Certify that Mr. **Ravi Gudageri** (Reg No. 01FE17BEE080) has undergone an **In-plant Training** from 11.01.2022 to 15.05.2022 for Academic purpose in our works. During the training he has studied all the processes of Capacitor manufacturing.

DIRECTOR



L&T-TS HR/99007780

18 May 2022

Mr. Sharat Rayaraddi

INTERNSHIP CERTIFICATE

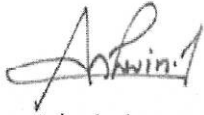
This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007780
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance



L&T-TS HR/99007765

18 May 2022

Mr. Fazalulrehman Belwadi

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007765
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



BOSCH

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsolvatechnologies.com

Internship Completion Certificate

Date: **09.07.2022**

This is to certify that **Aishwarya Salunke (E.No : 34558112)** from **KLETU, Hubli** has carried out an internship on “**Edge AI.**” from **07-02-2022** to **31-05-2022** under the guidance of **Sandeep Kumar (MS/EXS4-SDS).**

We appreciate your valuable contribution and wish you success in your future endeavours.

Bosch Global Software Technologies Private Limited.

pki, BOSCH,
APAC, M, A,
MaheshKishore.P
unjabi

Digitally signed by pki,
BOSCH, APAC, M, A,
MaheshKishore.Punjabi
Date: 2022.07.11
05:32:31 +05'30'

Mahesh Kishore Punjabi
Senior Project Manager
Human Resource

Registered Office: Bosch Global Software Technologies Private Limited - (CIN: U72400KA1997PTC023164)
(Formerly known as Robert Bosch Engineering and Business Solutions Pvt. Ltd.)
123, Industrial Layout, Hosur Road, Koramangala, Bengaluru - 560095, India
Managing Director: Mr. Dattatri Salagame
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exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.
Contact: connect@in.bosch.com



06th July 2022

CERTIFICATE

This is to certify the project work on “**Testing MCU Drivers and Automation on Unit Testing**” which was carried out by **Nandini Gurram** (Student ID: 01FE18BEE090), a bona fide student of KLE Technological University, Hubballi, Karnataka from **10th January 2022 to 6th July 2022**.

The work was carried under the supervision of **Mr. Manojkumar Prabhu, Manager- AMS PSS**. This project was completed in line with the defined requirement. During the above training period with us, we found Nandini Gurram to be sincere, hardworking and result oriented.

We wish her all the success in her future endeavors and career ahead.

Mamta Joshi

Head HR - Technical Center India

Continental Automotive Components (India) Pvt. Ltd.
Sattva South Gate Tech Park, Plot No.1, Veerasandra Industrial Area,
Hosur Main Road, Bangalore 560 100

Phone +91 80 6679 1300
Corporate Identity No. U72900KA2007PTC043146
GSTIN: 29AAKCS9578C1ZP
www.continental.com

Regd. Office: Plot No.53B, Bommasandra Industrial Area, Hosur Road, Attibele Hobli, Anekal Taluk, Bangalore -560099, India

From: separation desk separation.desk@ltts.com
Subject: Internship Completion Letter
Date: 18-May-2022 at 5:37:15 PM
To: dhmeghana23@gmail.com

Hello,

This has reference to the closure of separation formalities upon your resignation from the services of L&T Technology Services.

Please find attached herewith your Internship Certificate. We wish you all the best in your future endeavours.

Thanks & Regards,

Separation Desk
Human Resources (Employee Relations & Compliance)

L&T Technology Services Ltd

www.LTTS.com

L&T Technology Services Limited (LTTS) is committed to safeguard your data privacy. For more information to view our commitment towards data privacy under GDPR, please visit the privacy policy on our website www.Ltts.com. This Email may contain confidential or privileged information for the intended recipient (s). If you are not the intended recipient, please do not use or disseminate the information, notify the sender and delete it from your system.



L&T-TS HR/99007614

18 May 2022

Ms.Meghana D H

INTERNSHIP CERTIFICATE

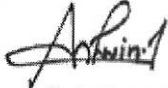
This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007614
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance

Registered Office: L&T House, N. M. Marg, Ballard Estate, Mumbai - 400 001. INDIA

L&T Technology Services Limited is a subsidiary of Larsen & Toubro Limited

CIN: L72900MH2012PLC232169

VAGISH.KULKARNI
DIFEL9BEE403



07-06-2022

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Mr. Vagish B Kulkarni** currently pursuing B.E 8th Sem at KLE Technological University has successfully completed his internship on the project work entitled "**Implementation and Performance analysis of hub and mind-mount applied to electric vehicle**" with SEG Automotive India Private Limited. From 10-01-2022 to 07-06-2022 at Bangalore location.

We express our sincere gratitude to **Mr. Vagish B Kulkarni** for his time and efforts.

We wish him all the best in his future endeavors

Your Faithfully,

For SEG Automotive India Private Limited.

A handwritten signature in black ink, appearing to read "Shyam Sundar".

Shyam Sundar
Deputy General Manager- Human Resources
SEG Automotive India Private Limited.

T

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Karthik Desai** has completed his internship from **24 January 2022 to 30 June 2022**.

As part of his internship, he worked under "**Application Support**" Department and has successfully completed the same.

During his tenure as an intern, we found him to be an enthusiastic contributor and a keen learner.

We deeply appreciate his commitment towards the tasks assigned and his quality of work.

We wish you success in all your future endeavors.

For Tekion India Private Limited,

Sowmya Mallaiah

Sowmya Mallaiah
Senior Director - Human Resources, Tekion India Private Limited

TEKION



L&T-TS HR/99007600

18 May 2022

Ms.Anusha Patil

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007600
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



Pravinya

Information Technology Services

Domain Registration & Cloud Hosting Services
Website Design & Development
Software Development
SSL Certificates & Digital Signatures
SEO Services
SMS, Payment Gateway & Email Servers
School, College, University Automation & E Learning Software

Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Keerti S Yadgir**, a student of KLE Technological University has done her internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, she worked on a project titled '**Spotify Songs Recommendation System based on Content, Popularity, and Collaborative Filtering**'. She showed enthusiasm for learning and involved herself in every task assigned to her. We found her sincere, hardworking, dedicated, and result-oriented. She worked extremely well as part of the team during her tenure.

We wish her the very best for her career and future endeavors.

For Pravinya IT Services.

Technical Director

(Signature)





Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Spandana Vidyanand Nayak**, a student of KLE Technological University has done her internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, she worked on a project titled '**Spotify Songs Recommendation System based on Content, Popularity, and Collaborative Filtering**'. She showed enthusiasm for learning and involved herself in every task assigned to her. We found her sincere, hardworking, dedicated, and result-oriented. She worked extremely well as part of the team during her tenure.

We wish her the very best for her career and future endeavors.

For Pravinya IT Services.

Technical Director

(Signature)





BOSCH

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretechnologies.com

Internship Completion Certificate

Date: 06.07.2022

This is to certify that **Basavarajeshwari M Divatar (E.No : 34567004)** from **KLETU, Hubli**, has carried out an internship on “**DCDC Converter software testing by creating test scripts in ECU TEST TOOL**” from **15-02-2022 to 31-05-2022** under the guidance of **Kirankumar Nagappa Tuppada - (MS/EHB3-PS)**.

We appreciate your valuable contribution and wish you success in your future endeavours.

Bosch Global Software Technologies Private Limited.

pki, BOSCH,
APAC, M, A,
MaheshKishore,
Punjabi

Digitally signed by pki,
BOSCH, APAC, M, A,
MaheshKishore, Punjabi
Date: 2022.07.07
06:20:38 +05'30'

Mahesh Kishore Punjabi
Senior Project Manager
Human Resource

LETTER OF REFERENCE

Internship Completion Certificate

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretchnologies.com

Date: 30.06.2022

This is to certify that **Aishwarya B Kallanagoudar (E.No : 34577896)** from KLETU, Hubli, has carried out an internship on “**CANopen safety stack porting from RC40 Small to RC40 Mid-large**” from **18-02-2022 to 31-05-2022** under the guidance of **Nishan Kumar(SX/EDC3)**.

We appreciate your valuable contribution and wish you success in your future endeavours.

Bosch Global Software Technologies Private Limited.

pki, BOSCH,
APAC, M, A,
MaheshKishore.P
unjabi

Digitally signed by pki,
BOSCH, APAC, M, A,
MaheshKishore.Punjabi
Date: 2022.07.01
01:42:49 +05'30'

Mahesh Kishore Punjabi
Senior Project Manager
Human Resource



L&T-TS HR/99007672

18 May 2022

Ms.Rajeshwari Navalur

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007672
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



L&T-TS HR/99007660

18 May 2022

Mr.P Akash

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007660
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



L&T-TS HR/99007654

18 May 2022

Mr. Manojkumar Vadri

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007654
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



L&T-TS HR/99007910

18 May 2022

Mr. Aditya Paradeshi

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007910
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance

L&T-TS HR/99007617

18 May 2022

Mr.M Banu prakash Reddy

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007617
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance

L&T-TS HR/99007458

18 May 2022

Mr. Danesh Patted

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007458
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsollwarte.com

Internship Completion Certificate

Date: 11.06.2022

This is to certify that **Vishalakshi Janagouda (E.No. 34557756)** from **KLETU, Hubli**, has carried out an internship on **“Diagnostics-DEM (Platform)”** from **07.02.2022** to **31.05.2022** under the guidance of **Sowmya D R and EBB3**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

pki, BOSCH, Digitally signed by
pki, BOSCH, APAC,
APAC, R, A, Ravi Shenoy
Ravi.Shenoy Date: 2022.06.13
21:15:03 +05'30'

Shenoy Ravi,
Manager
Human Resources



A Govt. of Karnataka Society

ಸರ್ಕಾರಿ ಉಪಕರಣಗಾರ ಮತ್ತು ತರಬೇತಿ ಕೇಂದ್ರ
Govt. Tool Room & Training Centre

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road
Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gtchubli@gmail.com

Our Ref:GTTC/IC/21-22/012

Date 07/06/2022

CERTIFICATE

This is to certify that **Mr. SUDEEP S JOGUL**, bearing **USN: 01FE18BEE072**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.



Authorized Signature



Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Chandana**, a student of KLE Technological University has done her internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, she worked on a project titled '**Text Localization and Script Identification in Natural scene images and videos using YOLOv5**'. She showed enthusiasm for learning and involved herself in every task assigned to her. We found her sincere, hardworking, dedicated, and result-oriented. She worked extremely well as part of the team during her tenure.

We wish her the very best for her career and future endeavors.

For Pravinya IT Services.

Technical Director

(Signature)



L&T-TS HR/99007901

18 May 2022

Mr.Gurukiran .

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007901
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance



BOSCH

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-6757
Fax +91 80 6657-1404
www.boschglobalsoftware.com

Internship Completion Certificate

Date: 11.06.2022

This is to certify that **Pallavi Guledagudda (E.No. 34557747)** from **KLETU, Hubli**, has carried out an internship on **“Automation of ECU Flashing using WinIdea.”** from **07.02.2022** to **31.05.2022** under the guidance of **Nivarthi Jagannatha Sastry(MS/EBB5-XC)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

pki, BOSCH, Digitally signed
by pki, BOSCH,
APAC, R, A, APAC, R, A,
Ravi.Sheno Ravi.Sheno
Date: 2022.06.11
21:03:40 +05'30

y
Shenoy Ravi,
Manager
Human Resources

Registered Office: Bosch Global Software Technologies Private Limited - (CIN: U72400KA1997PTC023164)

(Formerly known as Robert Bosch Engineering and Business Solutions Pvt. Ltd.)
123, Industrial Layout, Hosur Road, Koramangala, Bengaluru - 560095, India

Managing Director: Mr. Dattatri Salagame

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exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.

Contact: connect@in.bosch.com

L&T-TS HR/99007657

18 May 2022

Ms.Indrani V

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007657
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance

L&T-TS HR/99007471

18 May 2022

Ms.Akshata Unkal

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007471
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance

ಹುಬ್ಬಳ್ಳಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಪೂರ್ಣ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ.)
ಹೆಚ್‌ಆರ್‌ಡಿ ಶಾಖೆ, ನಿಗಮ ಕಛೇರಿ,
ನವನಗರ, ಹುಬ್ಬಳ್ಳಿ - 580 025.
Phone: +91836 2324196



HUBLI ELECTRICITY SUPPLY COMPANY LIMITED
(Wholly owned Govt. of Karnataka undertaking)
HRD Section, Company Office,
Navanagar, Hubballi-580025
E-mail Id: eeprd.hescom@gmail.com

Corporate Identity Number (CIN): U31401KA2002SGC030437

No. HCO - 08/ B54/ 2019 - 2020 / 5217
Encl:

Date: 10 JUN 2022

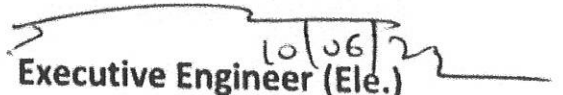
CERTIFICATE

This is to certify that, the following B.E. students from KLE Technological University of academic year 2021 - 2022 has successfully completed "Industry Internship Project" titled "Short Term Load Forecasting of HESCOM using Artificial Neural Network" and "Industry Internship Training" in various departments/ sections of "Hubli Electricity Supply Company Limited (HESCOM) from 24th January 2022 to 31st May 2022 under the guidance of HRD Section.

Mr. Chinmay L Mone	01FE18BEE052	E & E
Mr. Vikram Reddy	01FE18BEE078	E & E
Mr. Syed Abdur Rehman	01FE18BEE074	E & E
Mr. Sourabh S Kulkarni	01FE18BEE069	E & E
Mr. Sayed Salman S Kazi	01FE16BEE502	E & E

Place: Hubballi

Date: 10.06.2022


Executive Engineer (Ele.)
HRD & ITC Section,
HESCOM, Hubballi

ನೋಂದಾಯಿತ ಕಛೇರಿ: ನಿಗಮ ಕಛೇರಿ, ನವನಗರ, ಎ.ಬಿ ರೋಡ್, ಹುಬ್ಬಳ್ಳಿ - 580025, ಕರ್ನಾಟಕ

Registered Office: Company Office, Navanagar, P. B Road, Hubballi - 580025, Karnataka

website: www.hescom.karnataka.gov.in

L&T-TS HR/99007457

18 May 2022

Ms.C Shrivaiashnavi

INTERNSHIP CERTIFICATE

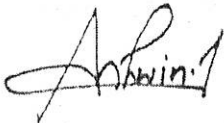
This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007457
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance



E-ARTKEY Innovation PVT LTD.

Inspired to Innovate

in association with



Unique Tech Designs

Inspired by Designs



CERTIFICATE

of Internship

This certificate is presented to

Naveen Pattar

In appreciation for the successful work in the field of
Power Electronics Hardware Designing.

This internship was offered between February 1, 2022 to May 10, 2022.

He took part in the SMPS design using EasyEDA tool and
was effective in putting it into practice through live initiatives.

E-ARTKEY and UTD Hubli congratulate him on a successful internship
and welcome you to seek additional support.

We wish you all the best for your future endeavors.

Vaibhav Sugandhi
Founder & CEO,
E-ARTKEY Innovation Pvt. Ltd.

Our startup is recognized by



UDYAM-KR-13-0006904



Department of Industrial Policy and Promotion
Ministry of Commerce and Industry
Government of India

startupindia

DIPP78983



STARTUP
KARNATAKA

KITS/SK-REGN/2021-22/1966



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Govt. Tool Room & Training Centre

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Sub Centre, Industrial Estate, Gokul Road
Hubli - 580 030, INDIA
Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

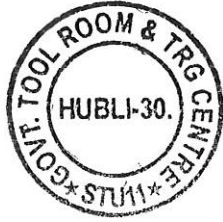
Our Ref: GTTC/IC/21-22/002

Date 06/06/2022

CERTIFICATE

This is to certify that **Ms. SHIVANI CHANNAGOUDRA**, bearing **USN: 01FE18BEE113**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at K L E Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed internship during the academic year 2021-2022.

We wish all the best for your future endeavours.



Authorized Signature



L&T Technology Services

L&T-TS HR/99007674

18 May 2022

Mr.Rohankumar Hubballi

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007674
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

Ashwin J
Senior Manager – HR Employee Relations & Compliance



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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref GTTC/IC/21-22/010

Date 07/06/2022..

CERTIFICATE

This is to certify that **Ms. SHWETA KAMAGOND**, bearing **USN: 01FE18BEE109**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature



Pravinya
Information Technology Services

Domain Registration & Cloud Hosting Services
Website Design & Development
Software Development
SSL Certificates & Digital Signatures
SEO Services
SMS, Payment Gateway & Email Servers
School, College, University Automation & E Learning Software

Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Manikanta V Pandit**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he worked on a project titled '**Web Scrapping System for Mobiles from Multiple E-commerce Websites**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director

(Signature)





Pravinya

Information Technology Services

Domain Registration & Cloud Hosting Services

Website Design & Development

Software Development

SSL Certificates & Digital Signatures

SEO Services

SMS, Payment Gateway & Email Servers

School, College, University Automation & E Learning Software

Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

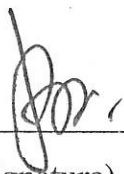
This is to certify that **Mr. Nagaraj Murgod**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he worked on a project titled '**Web Scrapping System for Mobiles from Multiple E-commerce Websites**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director



(Signature)





Pravinya

Information Technology Services

Domain Registration & Cloud Hosting Services

Website Design & Development

Software Development

SSL Certificates & Digital Signatures

SEO Services

SMS, Payment Gateway & Email Servers

School, College, University Automation & E Learning Software

Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Rakesh Khaded**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he worked on a project titled '**Web Scrapping System for Mobiles from Multiple E-commerce Websites**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director


(Signature)





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Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref. GTTC/IC/21-22/008

Date 07/06/2022

CERTIFICATE

This is to certify that **Mr. SUHAS NADAKATTIN**, bearing **USN: 01FE18BEE073**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.



Authorized Signature

Head Office : Rajajinagar Industrial Estate, Bangalore - 560 010.

Tel : 23152118 / 23152119 / 23152346 / 23157189 Fax : 080-23301683 E-mail : gttcb@dataone.in

A Scientific & Industrial Research Organisation, recognised by Govt. of India.



A Govt. of Karnataka Society

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Govt. Tool Room & Training Centre

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

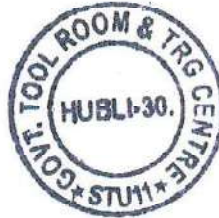
Our Ref. GTTC/IC/21-22/009

Date 07/06/2022

CERTIFICATE

This is to certify that **Mr. HEMANT MALLIKARJUN KAMKAR**, bearing **USN: 01FE19BEE417**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature

Head Office : Rajajinagar Industrial Estate, Bangalore - 560 010.

Tel : 23152118 / 23152119 / 23152346 / 23157189 Fax : 080-23301683 E-mail : gttcb@dataone.in

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LETTER OF REFERENCE

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Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretechnologies.com

Internship Completion Certificate

Date: 11.06.2022

This is to certify that **Sreejith S (E.No. 34576361)** from **KLETU, Hubli**, has carried out an internship on **“Validation of ECU using co simulation FMUs”** from **18.02.2022** to **31.05.2022** under the guidance of **Sibi Sasidharan (MS/EVS-SDS)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

pkj_BOSCH, Digitally signed by
APAC, R, A,
Ravi.Shenoy
Date: 2022.06.13
21:10:52+05:30

Shenoy Ravi,
Manager
Human Resources

ಎನ್‌ಜಿಇಎಫ್ (ಹಬ್ಬಳ್ಳಿ) ಲಿ.

NGEF (HUBLI) LTD.

(A GOVT. OF KARNATAKA ENTERPRISE)

ಪಿ.ಬಿ.ರಸ್ತೆ, ರಾಯಾಪುರ, ಧಾರವಾಡ

P. B. Road, Rayapur, Dharwad-580 009

Tel / Telefax : 0836-2322656

CIN : U85110KA1989PLC009687

GST : 29AAACN6371J124

Mobile No : 9483674900/907/910/904/897

e-mail : mdngef@yahoo.com, mpsngef@yahoo.co.in
mktngef@yahoo.co.in, fa_ngef@yahoo.co.in
qstngef@yahoo.com, camsngef@yahoo.com

Website : www.ngefhubli.com

No: HRM&A /132/2022-23

Date: 09-06-2022

CERTIFICATE OF INTERNSHIP

This is to certify that **Mr. Vinayak Patil** University Seat No. **01FE18BEE080**, student of VIII Semester B.E Electrical and Electronics Engineering from KLE TECHNOLOGICAL UNIVERSITY Hubli. has successfully completed “**Internship on Manufacturing and Testing of Motors and Transformers**” in our organization from 26-01-2022 to 26-02-2022. During the above period the performance and the conduct of **Mr. Vinayak Patil** has been Good and appreciable.

From NGEF (Hubli) LTD


(S. H. Naregal)
Dy. General Manager (MKT)



L&T-TS HR/99007502

18 May 2022

Mr.Akshay Kelagade

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007502
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



A Govt. of Karnataka Society

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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref GTTC/IC/21-22/013

Date ..07/06/2022..

CERTIFICATE

This is to certify that **Mr. MARUTI BHAJANTRI**, bearing **USN: 01FE18BEE048**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature



A Govt. of Karnataka Society

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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref GTTC/IC/21-22/004

Date 07/06/2022

CERTIFICATE

This is to certify that **Mr. MAHANTESH PRAKASH PATIL**, bearing **USN: 01FE18BEE045**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.



Authorized Signature

Head Office : Rajajinagar Industrial Estate, Bangalore - 560 010.

Tel : 23152118 / 23152119 / 23152346 / 23157189 Fax : 080-23301683 E-mail : gttcb@dataone.in

A Scientific & Industrial Research Organisation, recognised by Govt. of India.



A Govt. of Karnataka Society

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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref. GTTC/IC/21-22/006

Date 07/06/2022

CERTIFICATE

This is to certify that **Mr. KRISHNA P PATIL**, bearing **USN: 01FE18BEE041**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.



Authorized Signature



A Govt. of Karnataka Society

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

(An Indo-Danish Project)

Sub Centre, Industrial Estate, Gokul Road

Hubli - 580 030. INDIA

Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

Our Ref. GTTC/IC/21-22/005

Date ...07/06/2022

CERTIFICATE

This is to certify that **Mr. KANTI SIDDESH**, bearing **USN: 01FE18BEE037**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at KLE Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed Internship Training And Internship Project during the academic year 2021-2022.

We wish all the best for your future endeavours.



Authorized Signature

Head Office : Rajajinagar Industrial Estate, Bangalore - 560 010.

Tel : 23152118 / 23152119 / 23152346 / 23157189 Fax : 080-23301683 E-mail : gttcb@dataone.in

A Scientific & Industrial Research Organisation, recognised by Govt. of India.



Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Basanagouda S Patil**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services; Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he worked on a project titled '**Text Localization and Script Identification in Natural Scene Images and Videos using YOLOv5**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director

(Signature)



ಎನ್‌ಜಿಇಎಫ್ (ಹಬ್ಬಳ್ಳಿ) ಲಿ.

NGEF (HUBLI) LTD.

(A GOVT. OF KARNATAKA ENTERPRISE)

ಪಿ.ಬಿ.ರಸ್ತೆ, ರಾಯಾಪುರ, ಧಾರವಾಡ

P. B. Road, Rayapur, Dharwad-580 009

Tel / Telefax : 0836-2322656

CIN : U85110KA1989PLC009687

GST : 29AAACN6371J1Z4

Mobile No : 9483674900/907/910/904/897

e-mail : mdngef@yahoo.com, mpsngef@yahoo.co.in

mktnggef@yahoo.co.in, fa_ngef@yahoo.co.in

qstnggef@yahoo.com, camsggef@yahoo.com

Website : www.ngefhubli.com

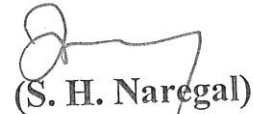
No: HRM&A /133/2022-23

Date: 09-06-2022

CERTIFICATE OF INTERNSHIP

This is to certify that Mr. Ashish M Bhat University Seat No. 01FE18BEE098, student of VIII Semester B.E Electrical and Electronics Engineering from KLE TECHNOLOGICAL UNIVERSITY Hubli. has successfully completed "Internship on Manufacturing and Testing of Motors and Transformers" in our organization from 26-01-2022 to 26-02-2022. During the above period the performance and the conduct of Mr. Ashish M Bhat has been Good and appreciable.

From NGEF (Hubli) LTD


(S. H. Naregal)

Dy. General Manager (MKT)

L&T-TS HR/99007652

18 May 2022

Mr.Indrajith Kesti

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007652
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance



 Trini-PI

#177, Radiance Residencia,
Thaiyur, Old Mahabalipuram Road,
Kelambakkam, Chennai - 603103
Support@Trinipi.In

Date: 25/05/2022

Internship Certificate

It is to certify that **Mr. Vinod H**, a student of **B.E (Bachelor of Engineering – Electrical and Electronics)**, from **KLE Technological University, Hubballi**, India, has successfully completed Industry Internship program from **10.01.2022 to 20.05.2022** on project of “Driver Attention System” at Trini-PI Technology Solutions. During the period of his Internship program with us he was found punctual, hardworking and inquisitive.

For, Trini-PI Technology solutions Pvt. Ltd.

A handwritten signature in black ink, appearing to be 'Dr. Madhusudhanan Baskaran'.

Dr. Madhusudhanan Baskaran
Director
Trini-PI Technology Solutions, Chennai.

L&T-TS HR/99007505

18 May 2022

Mr.DARSHAN KOLAVI

INTERNSHIP CERTIFICATE


This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007505
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance



L&T-TS HR/99007687

18 May 2022

Mr.Harshavardhana B

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007687
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaredtechnologies.com

Internship Completion Certificate

Date: 10.06.2022

This is to certify that **Vrushali M Satawalekar (E.No. 34557783)** from **KLETU, Hubli**, has carried out an internship on **“Uchip(Testing)”** from **07.02.2022** to **31.05.2022** under the guidance of **Manevarthe Srikantaiah Vishwanatha (MS/EPT-PS)**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

pkj, BOSCH, APAC, R, A, Ravi.Shenoy
Digitally signed by
pkj, BOSCH, APAC, R,
A, Ravi.Shenoy
Date: 2022.06.10
21:25:46 +05'30'

Shenoy Ravi,
Manager
Human Resources



L&T-TS HR/99007689

18 May 2022

Ms.SPOORTHI BEKAL

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007689
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,

A handwritten signature in black ink, appearing to read 'Ashwin J'.

Ashwin J
Senior Manager – HR Employee Relations & Compliance



Pravinya

Information Technology Services

Domain Registration & Cloud Hosting Services
Website Design & Development
Software Development
SSL Certificates & Digital Signatures
SEO Services
SMS, Payment Gateway & Email Servers
School, College, University Automation & E Learning Software

Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Sachin Thotre**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he worked on a project titled '**Image Captioning Using CNN and Attention Based Transformer**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director


(Signature)





Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Siddharudh G Keroor**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he worked on a project titled '**Image Captioning Using CNN and Attention Based Transformer**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director



(Signature)



L&T-TS HR/99007503

18 May 2022

Ms.Vaishnavi Padiyappanavar

INTERNSHIP CERTIFICATE

This has reference to your Completion of Internship under Genesis Programme in L&T Technology Services Limited (LTTS).

Relevant details of internship during the tenure with LTTS are as under.

INTERNSHIP ID : 99007503
INTERNSHIP START DATE : 1 February 2022
INTERNSHIP END DATE : 13 May 2022
LOCATION : Mysore

We wish you success in your future endeavours.

Yours Sincerely,
For L&T Technology Services Limited,



Ashwin J
Senior Manager – HR Employee Relations & Compliance



A Govt. of Karnataka Society

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

(An Indo-Danish Project)
Sub Centre, Industrial Estate, Gokul Road
Hubli - 580 030, INDIA
Telefax : 0836-2333159 E-mail : gttchubli@gmail.com

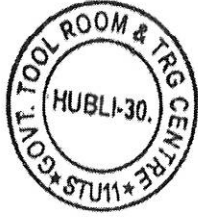
Our Ref: GTTC/IC/21-22/003

Date ...06./06./2022...

CERTIFICATE

This is to certify that **Ms. SHAGUFTHA SYEDA**, bearing **USN: 01FE18BEE064**, of final year Bachelor of Engineering (B.E) in Electrical & Electronics at K L E Technological University, Hubli Karnataka has undergone Internship training on "**Embedded Full Stack IoT**" at our organization for a period of 4 Months and has successfully completed internship during the academic year 2021-2022.

We wish all the best for your future endeavours.




Authorized Signature

ಹುಬ್ಬಳ್ಳಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಂಪೂರ್ಣ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ.)

ಹೆಚ್‌ಆರ್‌ಡಿ ಶಾಖೆ, ನಿಗಮ ಕಛೇರಿ,
ನವನಗರ, ಹುಬ್ಬಳ್ಳಿ - 580 025.

Phone: +91836 2324196



HUBLI ELECTRICITY SUPPLY COMPANY LIMITED

(Wholly owned Govt. of Karnataka undertaking)

HRD Section, Company Office,
Navanagar, Hubballi-580025

E-mail Id: eehrd.hescom@gmail.com

Corporate Identity Number (CIN): U31401KA2002SGC030437

No. HCO - 08/ B54/ 2019 - 2020 / 5214

Encl:

Date: 10 JUN 2022

CERTIFICATE

This is to certify that, the following B.E. students from KLE Technological University of academic year 2021 - 2022 has successfully completed "Industry Internship Project" titled "Multi-Objective Economic Operation in a Multi - Machine Power System" and "Industry Internship Training" in various departments/ sections of "Hubli Electricity Supply Company Limited (HESCOM) from 24th January 2022 to 31st May 2022 under the guidance of HRD Section.

Ms. D Indira

01FE18BEE028

E & E

Ms. Shrinidhi V Hegde

01FE18BEE067

E & E

Ms. Shreyanka B Patil

01FE18BEE066

E & E

Place: **Hubballi**

Date: **10.06.2022**

10/06/22
Executive Engineer (Ele.)

HRD & ITC Section,
HESCOM, Hubballi



Date: 10 June 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Vishesh Bhavikatti**, a student of KLE Technological University has done his internship in Machine Learning & Big Data Analytics at Pravinya IT Services, Karnataka from 01 January 2022 to 10 June 2022.

During the Internship, he has worked on a pct titled '**Spotify Songs Recommendation System based on Content, Popularity, and Collaborative Filtering**'. He showed enthusiasm for learning and involved himself in every task assigned to him. We found him sincere, hardworking, dedicated, and result-oriented. He worked extremely well as part of the team during his tenure.

We wish him the very best in his career and future endeavors.

For Pravinya IT Services.

Technical Director

(Signature)



Apollo Power Systems Pvt Ltd
Corporate Office
31, 1st Floor, 1st Main Road
Channarayana, Bangalore - 560 019, India
Tel + 91 80 2650 0022, 2650 1515 Fax + 91 80 2650 0033
CIN : URS110KA1995PTC018146
eMail : info@apollopowersystems.com
www.apollopowersystems.com



Date: 07 June 2022

TO WHOM SO EVER IT MAY CONCERN


This is to certify that Mr.ROHIT P, Student of KLE Technological University, Hubballi (formerly known as BVB College of Engg & Tech) from EEE Branch with UVN No. 01FE16BEE079 has successfully completed the internship in the field of Solar Renewable Energy from 24th Jan 2022 to 23rd May 2022.

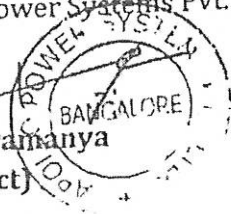
He has worked on the Solar Renewable System. The project was aimed at understanding the basic of solar PV panels, Inverters, other associated components and mainly the design, Electrical SLD & installation of entire system with hands on experience at various projects in Bengaluru.

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

We wish him all the best for his future endeavors.

For Apollo Power Systems Pvt. Ltd.

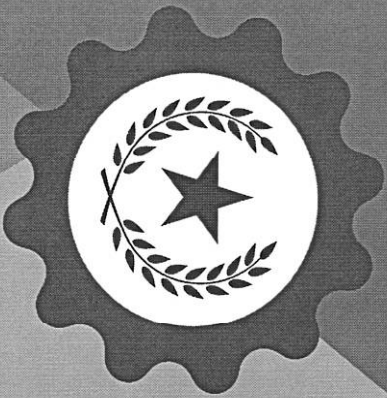

Mr. T S Subramanya
(GM - Project)



Branches:

2015-31-DM-7A, GUDURU & GANDURI Complex, 4th Floor
374/10, KPHB Phase-1, Dharmareddy Colony, Kukatpally,
Hyd. Telangana - 500 072, India Tel +91 40 23053211 / 23053200.
info@apollopowersystems.com

Millennium Tower, 3rd Floor Old #146, New #133/3,
Nelson Manickam Road, Chennai 600 029, India,
Tel + 91 44 4514 5100 | 44 4514 5111
eMail : info@apollopowersystems.com



Certificate of Appreciation Successful completion of Internship

This certificate is presented to

Laxmi Mallanagoud Biradarpatil

Congratulations and thank you for demonstrating PwC values through
your dedication and contributions during the internship tenure.
We wish you all the best for future endeavors.

Way to go!

16 August 2022

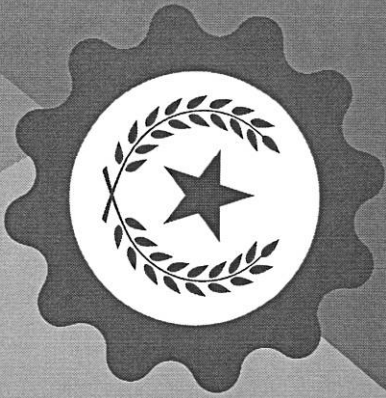
Date

Sanjeev Shukla

General Manager
AC Bangalore

Sheen Akkara

People Leader
ACs in India



Certificate of Appreciation

Successful completion of Internship

This certificate is presented to

K V Samprita

Congratulations and thank you for demonstrating PwC values through
your dedication and contributions during the internship tenure.
We wish you all the best for future endeavors.

Way to go!

16 August 2022

Date

Sanjeev Shukla

General Manager
AC Bangalore

Sheen Akkara

People Leader
ACs in India



19th Jul 2022

CERTIFICATE

This is to certify the internship training on “**Vehicle Crash Data Preparation for Airbag Algorithm Calibration**” and project work on “**Crash Type Classification Using ECU and Satellite Sensor Data**” which was carried out by **Ms. C Sai Mahita** (Student ID: 01FE18BEE099), a bona fide student of KLE Technological University, Hubballi, Karnataka from **17th January 2022 to 19th July 2022**.

The work was carried under the supervision of **Mr. Manoj Kumar Ravichandran, Senior Manager-HEAT PSS**. This project was completed in line with the defined requirement. During the above training period with us, we found Ms. C Sai Mahita Jadhav to be sincere, hardworking and result oriented.

We wish her all the success in his future endeavors and career ahead.

A handwritten signature in black ink that reads "Mamta Joshi". The signature is written in a cursive style and is underlined with a single horizontal line.

Mamta Joshi

Head HR - Technical Center India

Continental Automotive Components (India) Pvt. Ltd.
Sattva South Gate Tech Park, Plot No.1, Veerasandra Industrial Area,
Hosur Main Road, Bangalore 560 100

Phone +91 80 6679 1300
Corporate Identity No. U72900KA2007PTC043146
GSTIN: 29AAKCS9578C1ZP
www.continental.com

Regd. Office: Plot No.53B, Bommasandra Industrial Area, Hosur Road, Attibele Hobli, Anekal Taluk, Bangalore -560099, India



PROJECT COMPLETION CERTIFICATE

This is to certify that **Mr. Bhavesh Parihar, Ms. Komal Soni, Mr. Nikhil Ganachari** student of "KLE Technological University" has completed the project entitled "The process of manufacturing of electrical control panel board" under the guidance of "Prof. Kiran Patil" from 1st Feb 2022 to 30th May 2022 at Hubli. We have observed that your work was excellent and we appreciate your sincere learning.

The team has performed the project with energy and enthusiasm. This letter is issued based on your request. We wish you all the very best in your career ahead.

We wish you all the very best in your career ahead!

Yours sincerely,

A handwritten signature in blue ink, appearing to be 'RP Rekha Industry', is written over a horizontal line.

RP Rekha Industry



26th July 2022

CERTIFICATE

This is to certify the internship training on “**Data Preparation for Airbag Calibration**” and project work on “**Crash Type Detection Using Satellite Data (Sensor)**” which was carried out by **Ms. Bhavana R Jadhav** (Student ID: 01FE18BEE501), a bona fide student of KLE Technological University, Hubballi, Karnataka from **27th January 2022 to 26th July 2022**.

The work was carried under the supervision of **Mr. Manoj Kumar R, Senior Manager- HEAT PSS**. This project was completed in line with the defined requirement. During the above training period with us, we found Ms. Bhavana R Jadhav to be sincere, hardworking and result oriented.

We wish her all the success in her future endeavors and career ahead.

A handwritten signature in black ink, appearing to read "Mamta Joshi", with a horizontal line underneath it.

Mamta Joshi

Head HR - Technical Center India

Continental Automotive Components (India) Pvt. Ltd.
Sattva South Gate Tech Park, Plot No.1, Veerasandra Industrial Area,
Hosur Main Road, Bangalore 560 100

Phone +91 80 6679 1300
Corporate Identity No. U72900KA2007PTC043146
GSTIN: 29AAKCS9578C1ZP
www.continental.com

Regd. Office: Plot No.53B, Bommasandra Industrial Area, Hosur Road, Attibele Hobli, Anekal Taluk, Bangalore -560099, India



30th Apr 2022

PROJECT COMPLETION CERTIFICATE

This is to certify that Ms Rachana Basavaraj Sajjan Trainee ID 40108327 student of "KLE Technological University" has completed the project entitled "UnixC" under the guidance of "Sridevi Kesavan" from 21st Feb 2022 to 30th Apr 2022 at Bangalore for the academic requirements of her graduation.

We have observed that your work was excellent and we appreciate your sincere learning. You have performed the project with energy and enthusiasm. This letter is issued based on your request.

We wish you all the very best in your career ahead!

Yours sincerely,
For Wipro Limited,

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

Aparna Shailen
General Manager - Human Resources

Registered Office:

Wipro Limited T : +91 (80) 2844 0011
Doddakannelli F : +91 (80) 2844 0054
Sarjapur Road E : info@wipro.com
Bengaluru 560 035 W : wipro.com
India C : L32102KA1945PLC020800

40108327



#213, 1st Floor,
6th Cross, 80 Feet Road,
RMV 2nd Stage, 2nd Block,
Bangalore - 560 094
☎ 080 23 41 80 98

CERTIFICATE

This is to certify that Mr. MU Smijil has completed Industrial Training during the period from Feb 1, 2022 to June 30, 2022 in our Organization / Industry as a Partial Fulfillment of Degree of Bachelor of Engineering in Electronics & Communication. He was trained in the field of FPGA based coding, Analog to digital conversion using FPGA.

Thejas Mysore

THEJAS
MYSORE

Digitally signed by
THEJAS MYSORE
Date: 2022.07.13
11:02:03 +05'30'

Signature & Seal of Training Manager



Farmercoin Smart Robotic
Solutions (OPC) Pvt Ltd. Start-
up street, 1st
Floor, R H Kulkarni
Building
KLE technological
University. Vidyanagar,
Hubli.
580031

CERTIFICATE

This is to certify that **Mr Aniket Patil USN: 01FE18BEE017** student of **Bachelor of Engineering (in Electrical and Electronics Engineering), KLE Technological University, Hubballi** has successfully completed his Internship training on **Design, Development and analysis of Autonomous Farming Robot** in our organization from **10th Jan 2022 to 4th March 2022**.

He took keen interest in the work assigned to him. His conduct and behaviour was found good. We wish him all success in his future endeavours.

Date: 25th March 2022

Certificate

of Appreciation

Successful completion of Internship

This certificate is presented to

Dhanya Dinesh Shanbhag

Congratulations and thank you for demonstrating PwC values through your dedication and contributions during the internship tenure. We wish you all the best for future endeavors.

Way to go!

16 August 2022

Date



Sanjeev Shukla
General Manager
AC Bangalore



Sheen Akkara
People Leader
ACs in India





19th Jul 2022

CERTIFICATE

This is to certify the internship training on “**Vehicle Crash Data Preparation for Airbag Algorithm Calibration**” and project work on “**Crash Type Classification Using ECU and Satellite Sensor Data**” which was carried out by **Mr. Raghuv eer M** (Student ID: 01FE18BEE106), a bona fide student of KLE Technological University, Hubballi, Karnataka from **17th January 2022 to 19th July 2022**.

The work was carried under the supervision of **Mr. Manoj Kumar Ravichandran, Senior Manager-HEAT PSS**. **This project was completed** in line with the defined requirement. During the above training period with us, we found Mr. Raghuv eer M to be sincere, hardworking and result oriented.

We wish him all the success in his future endeavors and career ahead.

A handwritten signature in blue ink that reads "Mamta Joshi". The signature is written in a cursive style and is underlined with a single horizontal line.

Mamta Joshi

Head HR - Technical Center India

Continental Automotive Components (India) Pvt. Ltd.
Sattva South Gate Tech Park, Plot No.1, Veerasandra Industrial Area,
Hosur Main Road, Bangalore 560 100

Phone +91 80 6679 1300
Corporate Identity No. U72900KA2007PTC043146
GSTIN: 29AAKCS9578C1ZP
www.continental.com

Regd. Office: Plot No.53B, Bommasandra Industrial Area, Hosur Road, Attibele Hobli, Anekal Taluk, Bangalore -560099, India

LETTER OF REFERENCE

Bosch Global Software
Technologies Private Limited
(CIN:
U72400KA1997PTC023164)
123, Industrial Layout,
Hosur Road, Koramangala
Bengaluru 560095 INDIA
Tel +91 80 6657-5757
Fax +91 80 6657-1404
www.boschsoftwaretchnologies.com

Internship Completion Certificate

Date: 10.06.2022

This is to certify that **Saivrinda Shanbhag (E.No. 34557774)** from **KLETU, Hubli**, has carried out an internship on “**FOTA**” from **07.02.2022** to **31.05.2022** under the guidance of **Athreya Banavar/MS/EPT11-PS**.

We appreciate your valuable contribution and wish you success in your future endeavours.
Bosch Global Software Technologies Private Limited.

pki, BOSCH, APAC, R, A, Ravi.Shenoy
Digitally signed by
pki, BOSCH, APAC,
R, A, Ravi.Shenoy
Date: 2022.06.10
21:21:25 +05'30'

Shenoy Ravi,
Manager
Human Resources

Certificate

of Appreciation

Successful completion of Internship

This certificate is presented to

Vibha Vijay Aski

Congratulations and thank you for demonstrating PwC values through your dedication and contributions during the internship tenure. We wish you all the best for future endeavors.

Way to go!

16 August 2022

Date



Sanjeev Shukla
General Manager
AC Bangalore



Sheen Akkara
People Leader
ACs in India



07-06-2022

INTERNSHIP COMPLETION CERTIFICATE

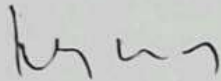
This is to certify that **Mr. Pramod B K** currently pursuing B.E 8th Sem at KLE Technological University has successfully completed his internship on the project work entitled "**Implementation and Performance analysis of hub and mind-mount applied to electric vehicle**" with SEG Automotive India Private Limited. From 10-01-2022 to 07-06-2022 at Bangalore location.

We express our sincere gratitude to **Mr. Pramod B K** for his time and efforts.

We wish him all the best in his future endeavors

Your Faithfully,

For SEG Automotive India Private Limited.



Shyam Sundar
Deputy General Manager- Human Resources
SEG Automotive India Private Limited.

Apollo Power Systems Pvt Ltd

Corporate Office

31, 1st Floor, 1st Main Road
Chamarajpet, Bangalore - 560 018. India
Tel + 91 80 2650 0022, 2698 1515. Fax + 91 80 2650 0033
CIN : U85110KA1995PTC018346
eMail : infobl@apollopowersystems.com
www.apollopowersystems.com



Date: 07 June 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. DHANANJAY KUMAR JAGATERI**, Student of KLE Technological University, Hubballi (formerly known as BVB College of Engg & Tech) from EEE Branch with UVN No. **01FE16BEE029** has successfully completed the internship in the field of **Solar Renewable Energy** from **24th Jan 2022 to 23rd May 2022**.

He has worked on the Solar Renewable System. The project was aimed at understanding the basic of solar PV panels, Inverters, other associated components and mainly the design, Electrical SLD & installation of entire system with hands on experience at various projects in Bengaluru.

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

We wish him all the best for his future endeavors.

For Apollo Power Systems Pvt. Ltd.



Mr. T S Subramanya
(GM - Project)



Branches:

Door No.15-31-DM-74, GUDURU & GANDURI Complex, 4th Floor
Plot No.74/MIG, KPHB Phase-1, Dharmareddy Colony, Kukatpally,
RR District, Telangana -500 072. India. Tel +91 40 23053211 / 23053200.
eMail : infohyd@apollopowersystems.com

Millennium Tower, 3rd Floor Old #146, New #133/9,
Nelson Manickam Road, Chennai 600 029. India.
Tel + 91 44 4514 5100 | 44 4514 5111
eMail : infochn@apollopowersystems.com

Apollo Power Systems Pvt Ltd
Corporate Office
31, 1st Floor, 1st Main Road
Chamarajpet, Bangalore - 560 018, India
Tel + 91 80 2650 0022, 2698 1515. Fax + 91 80 2650 0033
CIN : U85110KA1995PTC018346
eMail : infoblz@apollopowersystems.com
www.apollopowersystems.com



Date: 07 June 2022

TO WHOM SO EVER IT MAY CONCERN


This is to certify that **Mr. K S SUJIT**, Student of KLE Technological University, Hubballi (formerly known as BVB College of Engg & Tech) from EEE Branch with UVN No. **01FE16BEE036** has successfully completed the internship in the field of **Solar Renewable Energy** from **24th Jan 2022** to **23rd May 2022**.

He has worked on the Solar Renewable System. The project was aimed at understanding the basic of solar PV panels, Inverters, other associated components and mainly the design, Electrical SLD & installation of entire system with hands on experience at various projects in Bengaluru.

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

We wish him all the best for his future endeavors.

For Apollo Power Systems Pvt. Ltd.


Mr. T S Subramanya
(GM - Project)



Office: 85, TD 21, 5th Fl, Gokulnagar & GANDHARI Complex, 4th Floor
Near Sri. Venkateswara, 4th Phase-1, Dhareshwari Colony, Kukatpally,
56 0076, Bangalore-560 072, India. Tel: +91 80 23072211 / 23072200
eMail: info@apollopowersystems.com

Branches:

Millennium Tower, 3rd Floor Old #146, Near #12579,
Nolan Street/Sun Road, Chennai 600 029, India.
Tel: + 91 44 4514 9100; 44 4514 9115
eMail: info@apollopowersystems.com

HanSoftUmans

Department of Software Development, Research & Innovation
A MSME/Govt. of India Registered UAM : KR03D0163022
Sai Enclave, J P Nagar, 8th phase, Bangalore, Karnataka - 560078
Phone : 7349090397, Website : <https://hansoftumansbangalore.business.site/>

Ref : 2022/HSU/0013

Date : April 13, 2022

CERTIFICATE

This is to certify that **Mr. Akash Goravanakoll (01FM19MCA026)**, student of Master of Computer Application from KLE Technological University, Hubli has completed term of **Internship** under the guidance of Mr. Guruprasad Kulkarni from 07/Jan/2022 to 13/Apr/2022. During his internship, his major responsibilities included Website Front/Back End Developing and Android Development. His exposure in these areas is very good, during his term he easily handled major responsibilities and lead the Intern's Team Successfully and found him to be hardworking and very productive for us.

We have found him to be self starter who is motivated, duty bound and a highly committed team player with strong conceptual knowledge. We at HanSoftUmans, Bengaluru wish him all success in his future endeavors.

For HanSoftUmans



Mr. Guruprasad C Kulkarni

Prop. HanSoftUmans



IDA SoftSolutions

CERTIFICATE OF INTERNSHIP

This is to certify that **Ms. Akshata Vinod Bhat (USN: 01FM19MCA034)**, Masters of Computer Application from **K.L.E Technological University**, Hubli has successfully completed 12 weeks internship at **IDA SoftSolutions** during the academic year 2022 from February 2022 - May 2022.

Her internship activity includes familiarizations to programming skill development involving technologies and tools. She had majorly involved in the "Android ApplicationDevelopment" with App named "**The Newz Angle**". App design, App development using Java, XML and FireBase. During the period of her internship program with us she had been exposed to different process and was found punctual, hardworking and dedicated, we found her performance to be satisfactory.

We wish her every success in her life and career.



Mahesh Shirur

(H R)

IDA SoftSolutions
Hubli

Koppikar Road,
Satellite Complex Shop No:27,
Hubballi-580020



+91 8553498427



www.idasoftsolutions.com



team@idasoftsolutions.com



SUMUKHA INFOTECH

Software Development and Training Center

#C/3,2nd main, Vidyanagar, Near Coffee Day, Davangere – 577005

www.sumukhainfotech.com

Ref No: INT-SMK-02/22

Date: 01-June-2022

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **ANITA S GOUDAPPANAVAR** having USN **01FM19MCA043** final year student of **KLE Technological University**, has successfully completed her academic from **15/02/2022 to 01/06/2022**, towards the fulfillment of the degree of Master of Computer Applications of the KLE Technological University, Hubballi, during the year 2021-22.

During the period of internship work, she has interacted with concerned departments and collected effective information, her conduct and character were found good during the above period.

For SUMUKHA INFOTECH

K.G. Reddy
Proprietor



CURILUX

Advanced medical nutrition



First Floor, KLE-CTIE TechPark Building,
BVB Campus, Vidyanagar, Hubballi-580030
Email-info.curilux@gmail.com

Crix/jvn-27:22/22-05-2022

TO WHOMSOEVER IT MAY CONCERN

Date: 28.05-2022

This is to certify that **MS. Ankita M Sangurmath** (USN: 01FM19MCA040), Master of Computer Application from **K.L.E Technological University, Hubli** was a software internee at **Curilux (Jeevini)** during the academic year 2022 from January 12th 2022 – May 28th 2022 .

She was majorly involved in the software development process using PHP language with laravel framework. We wish her all the best for her future endeavours.

Ankita
Dr S A Salimath
Founder

For **CURILUX**
PROPRIETOR
Dr. S. A. SALMATH
MBBS, M.D
Consulting Physician
KMC No. 74790

15-05-2022



AMSA EMBEDDED
SOLUTION

CERTIFICATE OF INTERNSHIP

This is to certify that **Mr. GOUTAM SHAM DAREKAR**, student of 6th Semester, Department of Master of Computer Applications, **KLE Technological University Hubli**, bearing USN **01FM19MCA039**, has successfully completed 4 Months Internship Program on **Android Technology**, from 15th Jan 2022 to 14th May 2022. As part of the internship program, he has been placed in the Design and Development team and involved in relative activity of the project. During the internship period of his training with us he was found punctual, hardworking and inquisitive.

Authorised Signature

In association with



NEX-G AUTOMATION LLP

www.amsaembedded.com

CURILUX

Advanced medical nutrition



First Floor, KLE-CTIE TechPark Building,
BVB Campus, Vidyanagar, Hubballi-580030
Email: info.curilux@gmail.com

Crilx/ivr-26-22/22-05-2022

TO WHOMSOEVER IT MAY CONCERN

Date: 28.05.2022

This is to certify that Ms. Ashwini Hallennavar (USN: 01FM19MCA035), Master of Computer Application from K.LE Technological University, Hubli was a software internee at Curilux (Jeevini) during the academic year 2022 from January 12th 2022 – May 28th 2022 .

She was involved in the software development process using PHP language with laravel framework. During the period of internship, she was punctual, hardworking and dedicated. We wish her all the best for her future endeavors.

For **CURILUX**

A handwritten signature in blue ink, appearing to read "Salimath".

PROPRIETOR

Dr S A Salimath
Founder

Dr. S. A. SALIMATH
MBBS, M.D
Computing Physician
KMC No. 74799



Farmercoin Smart Robotic Solutions
(OPC) Pvt Ltd.
Start-up street, 1st Floor,
R H Kulkarni Building
KLE technological University.
Vidyanagar, Hubli.
580031

CERTIFICATE


This is to certify that Mr **BHARAT GUJUMANGADI** USN: 01FM19MCA017 student of **Master of Computer Applications, KLE Technological University, Hubballi** has successfully completed his Internship training on **RTO MANAGEMENT SYSTEM using .NET Framework** in our organization from **27th Jan 2022 to 31st May 2022**.

He took keen interest in the work assigned to him. His conduct and behaviour was found good.

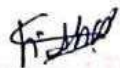
We wish him all success in his future endeavours.

Date: 31st May 2022

Name: **Sachidanand N**

Signature: 
(Mentor)

Name: **Sheikhar. T. D**

Signature: 
(Head of Organization)





CERTIFICATE

OF APPRECIATION

Ref: Infynow/2022/083

15th April 2022

TO WHOMSOEVER IT MAY CONCERN

A student of **KLE Technological University, Hubballi** has successfully completed his internship from 17th Jan 2022 to 15th April 2022 at “**Infynow Software Solutions LLP**”, under the careful guidance of Miss. Shaheen kadakol (Senior Software Developer) and team.

Mr. Kalagouda was able to successfully participate in and accomplish all of the tasks required for the project entitled **Web Application Development Using Python & Django Framework** through which he was able to showcase his great work and team player skills.

We at Infynow Software Solutions LLP have thoroughly enjoyed having him as an intern and we wish him all the best in his future endeavors

For Infynow Software Solutions LLP,



A handwritten signature in green ink, appearing to read "Ajeet P.", written over a light blue circular stamp.

Ajeet P.
Managing Director

To Whom It May Concern

This certifies that Mr. Manjunath Kusugal, S/O- Mr. Chandrashekhar Kusugal, a student of MCA (Master of Computer Application), KLE Technological University, Hubli has undergone an internship program as Software Developer in the Engineering Department at Altorum Leren Private Limited, from 18th January 2022 to 18th May 2022.

Details:

Project: Helpdesk Ticketing Server

Duration: 18th January 2022 to 18th May 2022

During the period of his internship program with us, he was found diligent and enthusiastic with zeal to do his best on his project.

We wish him all the best for his future endeavours.

For Altorum Leren,



Kislay Varma



Chief Human Resource Officer

15-05-2022



CERTIFICATE OF INTERNSHIP

This is to certify that **Mr. PAVAN P MADIWALAR**, student of 6th Semester, Department of Master of Computer Applications, **KLE Technological University Hubli**, bearing USN **01FM19MCA028**, has successfully completed 4 Months Internship Program on **Android Technology**, from 15th Jan 2022 to 14th May 2022. As part of the internship program, he has been placed in the Design and Development team and involved in relative activity of the project. During the internship period of his training with us he was found punctual, hardworking and inquisitive.

for amsa Embedded Solutions,

PARTNER.

Authorised Signature

In association with



www.amsaembedded.com

Date: 26/05/2022

TO WHOM IT MAY CONCERN

Sub: Internship completion

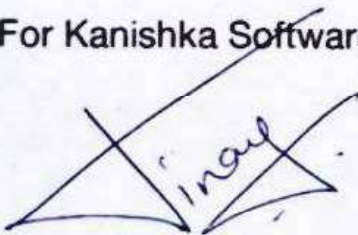
This is to certify that **Mr. Saquib Khazi** had joined us for his Internship under Web development team from **13th Jan 2022 to 25th May 2022** for Internship Program at Kanishka Software Private Limited, Mumbai.

During above-mentioned period he had carried out his work satisfactorily and diligently under the supervision of Manager on various assignment, he demonstrated good technical skills and displayed a strong work ethic.

We wish him all the best for his future endeavors.

Yours Truly,

For Kanishka Software Private Limited



Vinay Vikram Singh
Director



सुमुखा इन्फोटेक
Towards Success

Software Development and Training Center

#C/3,2nd

SUMUKHA INFOTECH

main,

Vidyanagar, Near Coffee Day, Davangere - 577005

www.sumukhainfotech.com

Ref No: INT-SMK-02/22

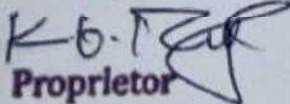
Date: 01-June-2022

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **TANUSHREE WALIKAR** having USN **01FM19MCA019** final year student of **KLE Technological University**, has successfully completed her academic from **15/02/2022** to **01/06/2022**, towards the fulfillment of the degree of Master of Computer Applications of the **KLE Technological University, Hubballi**, during the year 2021-22.

During the period of internship work, she has interacted with concerned departments and collected effective information, her conduct and character were found good during the above period.

For **SUMUKHA INFOTECH**


Proprietor



Ref. No. - 007/LET/ALHR/2022-23

Date: 30th May 2022**To Whom It May Concern**

This certifies that Ms. Tayyaba Balabatti, D/O- Mr. Imamsab Balabatti, a student of MCA (Master of Computer Application), KLE Technological University, Hubli has undergone an internship program as Software Developer in the Engineering Department at Altorum Leren Private Limited, from 18th January 2022 to 18th May 2022.

Details:

Project: Helpdesk Ticketing Server

Duration: 18th January 2022 to 18th May 2022

During the period of her internship program with us, she was found diligent and enthusiastic with zeal to do her best on her project.

We wish her all the best for her future endeavours.

For Altorum Leren,





Kislay Varma



Chief Human Resource Officer

Office No. A207, KSSIDC Complex,
Indiranagar, Electronic City, Phase 1,
Bangalore - 560 100
CIN number: U72900KA2016PTC097265

 hr@althorumlere.com 080-29554662



Ref: ST/BNG/2022/B5/02

Date: 26/05/2022

TO WHOMSOEVER IT MAY CONCERN

INTERNSHIP CERTIFICATE

This is to certify that Ms.Kanchana Shinde, a student of Master of Computer Application, BVB college, KLE Technological University, Hubli has successfully completed the "INTERNSHIP" at Sammegh Technologies, Bannerghatta Road, Bangalore-560076, during the period from 20.02.2022 to 20.05.2022.

During the training period, she was regular and sincere with her assignments.

We wish her all the success in her future endeavors.



Sachin Vaidya
Chief Executive Officer (CEO)
Sammegh Technologies Bangalore-560076.

GSTIN: 29AJHPV3064F1ZW

Registered Office Address: "Mahalakshmi Melody", Kalena-Agrahara, MLA Layout, 1st main, 4th cross, Gottigere , Bannerghatta road, near HELLO KIDS , Bangalore, India-560076.

Email: sammeghtech@gmail.com

Ph No.: +91-9986549363, 9632219283, 6363967187

Website:www.sammegh.com

Internship Experience

Date: 27-05-2022

To Whom It May Concern

This letter is to certify that **Kavya B Kittali** bearing **USN: 01FM19MCA045** has successfully completed his/her internship program of three months with **Ocsid Technologies LLP**. His/Her internship period was from **10th Feb 2022 to 10th May 2022**. He/She was working with Project “**Builder’s Deck**” and was actively involved in the projects and tasks assigned to him/her.

During the span, we found him/her punctual and reliable person. His/Her learning powers are good and he/she picks up quickly. His/Her feedback and evaluation proved that he/she learned strongly. Moreover, his/her interpersonal and communication skills are brilliant.

We wish him/her a bright future.

Sincerely,

Mohan Kumar
HR Head
Ocsid Technologies LLP

** This document is does not require the Registrar’s signature or the Company’s stamp in order to be considered valid.

FOR MORE DETAIL CONTACT US

OCSID TECHNOLOGIES LLP

Address: 3013\7 SIMHA ARCADE, MKK Road,
Near Kuvempu Metro Station,
2nd Stage Rajajinagar, Bangalore 560021
Call us: +919886931888
Email: helpdesk@ocsidtechnologies.com



#C/3,2nd

Software Development and Training Center
SUMUKHA INFOTECH

main,

Vidyanagar, Near Coffee Day, Davangere – 577005

www.sumukhainfotech.com

Ref No: INT-SMK-01/21

Date: 16-06-2021

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **MEGHANA BABAR** having USN **01FM19MCA012** final year student of **KLE Technological University**, has successfully completed her academic from **15/02/2022 to 01/06/2022**, towards the fulfillment of the degree of Master of Computer Applications of the KLE Technological University, Hubballi, during the year 2021-22.

During the period of internship work, she has interacted with concerned departments and collected effective information, her conduct and character were found good during the above period.

For Sumukha InfoTech



Date:- 25 May 2022

To...

The Head of Department,
Dept. Master of Computer
Application
KLE TECH University,
Hubballi-580031 Karnataka.

Sir, Madam

We are pleased to provide permission for your student to undertake Internship at PROLAB Technologies for the period from Feb 07, 2022 to May 16, 2022 on live projects. Details and scope of the Training will be provided to the team on the first day of training at the our organization. On Successful completion of the training program, the students will be issued certificate.

Details of Student:-

Name : Mubarak R Jamadar
Reg no : 01FM19MCA033
Semester : VI
Department : Master of Computer Application.

Project Detail:-

Title : Online Voting System
Tool : Microsoft Visual Studio (ASP .Net)
Language : C#
Database : Microsoft SQL Server
Web browser: Chrome, Firefox and Microsoft Edge.

Thanking You..





Ref: ST/BNG/2022/B5/01

Date: 26/05/2022

TO WHOMSOEVER IT MAY CONCERN

INTERNSHIP CERTIFICATE

This is to certify that Ms.Neha M Jogur, a student of Master of Computer Application, BVB college, KLE Technological University, Hubli has successfully completed the "INTERNSHIP" at Sammegh Technologies, Bannerghatta Road, Bangalore-560076, during the period from 20.02.2022 to 20.05.2022.

During the training period, she was regular and sincere with her assignments.

We wish her all the success in her future endeavors.



Sachin Vaidya
Chief Executive Officer (CEO)
Sammegh Technologies Bangalore-560076.

GSTIN: 29AJHPV3064F1ZW

Registered Office Address: "Mahalakshmi Melody", Kalena-Agrahara, MLA Layout, 1st main, 4th cross, Gottigere , Bannerghatta road, near HELLO KIDS , Bangalore, India-560076.

Email: sammeghtech@gmail.com

Ph No.: +91-9986549363, 9632219283, 6363967187

Website:www.sammegh.com



Ref: ST/BNG/2022/B5/03

Date: 26/05/2022

TO WHOMSOEVER IT MAY CONCERN

INTERNSHIP CERTIFICATE

This is to certify that Ms.Padmavathi Pillai, a student of Master of Computer Application, BVB college, KLE Technological University, Hubli has successfully completed the "INTERNSHIP" at Sammegh Technologies, Bannerghatta Road, Bangalore-560076, during the period from 20.02.2022 to 20.05.2022.

During the training period, she was regular and sincere with her assignments.

We wish her all the success in her future endeavors.



Sachin Vaidya
Chief Executive Officer (CEO)
Sammegh Technologies Bangalore-560076.

GSTIN: 29AJHPV3064F1ZW

Registered Office Address: "Mahalakshmi Melody", Kalena-Agrahara, MLA Layout, 1st main, 4th cross, Gottigere, Bannerghatta road, near HELLO KIDS, Bangalore, India-560076.

Email: sammeghtech@gmail.com

Ph No.: +91-9986549363, 9632219283, 6363967187

Website: www.sammegh.com

15-05-2022



AMSA EMBEDDED
SOLUTION

CERTIFICATE OF INTERNSHIP

This is to certify that **Ms. POOJA K B**, student of 6th Semester, Department of Master of Computer Applications, KLE Technological University Hubli, bearing USN **01FM19MCA021**, has successfully completed 4 Months Internship Program on **Android Technology**, from 15th Jan 2022 to 14th May 2022. As part of the internship program, She has been placed in the Design and Development team and involved in relative activity of the project. During the internship period of her training with us she was found punctual, hardworking and inquisitive.

Authorised Signature

In association with



NEX-G AUTOMATION LLP

www.amsaembedded.com

Internship Experience

Date: 27-05-2022

To Whom It May Concern

This letter is to certify that **Prarthana A Charankar** bearing **USN: 01FM19MCA024**, **MCA** student of final semester of **KLE Technological University** has successfully completed her internship program of three months with **Ocsid Technologies LLP**. Her internship period was from **10th Feb 2022 to 10th May 2022**. She was working with Project “**Builder’s Deck**” and was actively involved in the projects and tasks assigned to her.

During the span, we found her punctual and reliable person. Her learning powers are good and she picks up quickly. Her feedback and evaluation proved that she learned strongly. Moreover, her interpersonal and communication skills are brilliant.

We wish her a bright future.

Sincerely,

Mohan Kumar
HR Head
Ocsid Technologies LLP

** This document is does not require the Registrar’s signature or the Company’s stamp in order to be considered valid.

FOR MORE DETAIL CONTACT US

OCSID TECHNOLOGIES LLP

Address: 3013\7 SIMHA ARCADE, MKK Road,
Near Kuvempu Metro Station,
2nd Stage Rajajinagar, Bangalore 560021
Call us: +919886931888
Email: helpdesk@ocsidtechnologies.com

CURILUX

Advanced medical nutrition



First Floor, KLE-CTIE TechPark Building,
BVB Campus, Vidyanagar, Hubballi-580030
Email-info.curilux@gmail.com

Crlx/jvn-28:22/22-05-2022

TO WHOMSOEVER IT MAY CONCERN

Date: 28.05-2022

This is to certify that **MS. Sushma Koujalagi** (USN: 01FM19MCA008), Master of Computer Application from **K.L.E Technological University**, Hubli was a software internee at **Curilux (Jeevini)** during the academic year 2022 from January 12th 2022 – May 28th 2022 .

She was majorly involved in the frontend UI development using Dart language with Flutter framework. We wish her all the best for her future endeavors.

FOR CURILUX

A handwritten signature in black ink, appearing to read "Salimath".

Dr S A Salimath
Proprietor
Founder

Dr. S. A. SALIMATH
MBBS, M.D
Consulting Physician
KMC No. 74790

CERTIFICATE OF INTERNSHIP

This is to certify that **Ms. Rashmi Korakoppa (USN: 01FM19MCA010)**, Masters of Computer Application from **K.L.E Technological University, Hubli** has successfully completed 12 weeks internship at **InDataAi Software Solutions** during the academic year 2022 from February 2022 - May 2022.

Her internship activity includes familiarizations to programing skill development involving technologies and tools. She had majorly involved in the "Python and Development with Application" named "**Hospital Appointment Booking System**". Full Stack Web Development using Python and Django. During the period of her internship program with us she had been exposed to different process and was found punctual, hardworking and dedicated, we found her performance to be satisfactory.

We wish her every success in her life and career.



MJ Hiremath



(H R)

InDataAi Software Solutions
Hubli

Office No 45, 3rd Floor Satellite Complex,
Koppikar Road Hubli-580020

team@indataai.in

+91 953 534 7161

www.indataai.in



May 31, 2022

TO WHOM IT MAY CONCERN.

Dear Mr., Vinodkumar Malleshappa Borgi,

This is to certify that Mr., Vinodkumar Malleshappa Borgi from the **KLE Technological University** successfully completed Internship from January 12, 2022 till May 25, 2022 in the Emerging Technologies and Innovation (Product) Team.

During his tenure, we found him active and competent in executing all assigned tasks and services found to be satisfactory.

We wish him great success in all of his future endeavours

Yours Sincerely,

Hrishikesh Sagle.
Director HR & Compliance
InnoWise Global Technology Pvt. Ltd.

Signature Not Verified
Hrishikesh Prabhakar Sagle

Pune
31.05.2022 10:50

InnoWise Global Technology Pvt. Ltd.

928, Gera's Imperium Rise, Wipro Circle, Hinjawadi Phase 2, Pune Maharashtra 411057

Reg: IND202201

CERTIFICATE OF INTERNSHIP

This is to certify that **Ms. Aishwarya Angadi (USN: 01FE20MCA009)**, Masters of Computer Application from **K.L.E Technological University, Hubli** has successfully completed internship at **InDataAi Software Solutions** during the academic year 5th March 2022 to 22nd June 2022.

Her internship activity includes familiarizations to programming skill development involving technologies and tools. She had majorly involved in the "Python and Machine Learning" with Application named "**Salary Prediction**", using Machine Learning with Flask Framework. During the period of her internship program with us she had been exposed to different process and was found punctual, hardworking and dedicated, we found her performance to be satisfactory.

We wish her every success in her life and career.



MJ Hiremath



(H R)

InDataAi Software Solutions
Hubli

Office No 45, 3rd Floor Satellite Complex,
Koppikar Road Hubli-580020

team@indataai.in

+91 953 534 7161

www.indataai.in



CERTIFICATE

This is to certify that **Mr Sohail Barudwale** bearing **Reg No: 01FE20MCA010** Of final year **MCA** at **KLE Technological University, Hubli** affiliated to **KLE Technological University, Hubli** worked as a intern on a **“PYTHON MACHINE LEARNING”** at our company for a period of 13 weeks duration **14/03/2022 To 21/06/2022** and has successfully completed project on **CHAT BOT** and Internship Training during the academic year **2021-2022**.

We wish her all the best for future endeavours



Authorised Signature



Mr. Sohail Barudwale

CERTIFICATE OF COMPLETION
OF
INTERNSHIP

This is to certify that
Manjunath Hinglaje
of

KLE TECHNOLOGICAL UNIVERSITY HUBLI

has completed the internship program at Infosys Limited
from

February 2022 – May 2022

Satheesha B.N.

Satheesha B Nanjappa

Vice President and Head, Global Education Center