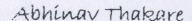


# CERTIFICATE OF

COMPLETION

This certificate is Proudly Presented to



This is to certify that the candidate has successfully completed a one-month virtual internship in **web development** and **design**. During this internship, he/she showed consistency, determination, and active participation and completed all tasks on time.

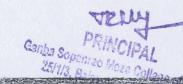




05 Apr 2023

Date

FOUNDER



Contact@y

visual term

THE X 12 EW 01213



Symbiosis Skills and Professional University



## CERTIFICATE

This is to certify that

Mr./Ms. Archana Ramesh

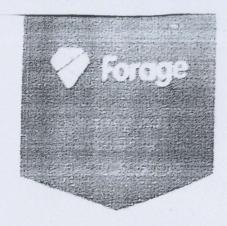
has successfully completed Certificate Program in V & V Automation Testing (Selenium + Java) conducted by Symbiosis Skills & Professional University's Symbiosis Digital Academy, under the aegis of Symbiosis Open Education Society

> to November'22. from July'22

Vice-Chancellor

PRN: 2201114176





# Aarti Patil Cyber Security Management Virtual Experience Program

Certificate of Completion
June 4th, 2023

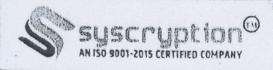
or the factor of per that has the compressor as to take the

THE STATE OF THE S



PRINCIPAL
Genha Sopantao Mese College of Engg
ENTS, Salessadi, Pune-411045

Orders On Total Branch States On Contract of Property Contract of Contract of Property Contract of Con



000

00

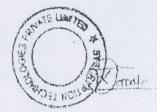
Date: 23 Jan 2023

## TO WHOMESOEVER IT MAY CONCERN

This is to certify that Ms. Asha Shahadev Bhavle has done her internship in "Web Development" at Syscryption Technologies Pvt Ltd, Pune from 20 Oct 2022 to 22 Jan 2023.

During the internship he demonstrated good design skills with a selfmotivated attitude to learn new things. Her performance exceeded expectations and project completed on time.

We wish her all the best for her future endeavors.



Signature

Syscryption Technologies Pvt Ltd

Address: Visital Tower Building, 4th Floor, Office,

No. 10, Pune - Satara Rd, Dhankawadi, Pune, Maharashtra 411043 Support

Number 18002678099 info@syscryption.com | hr@syscryption.com

PRINCIPAL

Genha Sopanian Richa Chiloge of Engo
25/1/3, Balewadi, Fune-41/045





S/No. 24/1/1+1/2/2B/35.
Opp. Aarogya Diagnostic Clinic.
Near Moze Engq. College, Balewadi.
Behind "Arvind Enclave" Building.
Balewadi Pune-411045
Email: spancontrols@grnail.com
Web.: www.spancontrols.co.in
Ph. +91 96570 36661/2

Date:- 14/10/2022

To,

Danish Imtiyaz Peerzade

Genba Sopanrao Moze College of Engineering, Balewadi, Pune. 411045

## INTERNSHIP CERTIFICATE

This is to certify that Danish Imtiyaz Peerzade has successfully completed his two-month internship program with Span Controls he was working as production trainee Egg. And was actively involved in tasks assigned to him. During the Span, we found him punctual and hardworking person.

Congratulations and best wishes.

For Span Controls

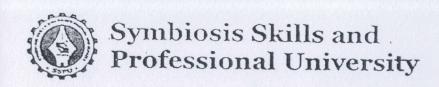
Ajinkya Darekar

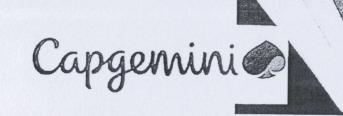
Marketing Manager

PRINCIPAL

Genha Sepantae fileta College of Engg
25/1/3, Balewadi, Pune-411945







# CERTIFICATE

This is to certify that

Mr./Ms. Dnyaneshwar Prabhakar Shinde

has successfully completed Certificate Program in <u>V & V Automation Testing</u> (Selenium + Java)

conducted by Symbiosis Skills & Professional University's Symbiosis Digital Academy,

under the aegis of Symbiosis Open Education Society

from July'22 to November'22.

CINEES I

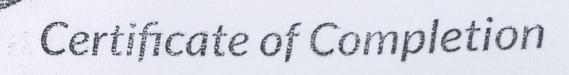
PUNE-45

PRN:2201114062

PRINCIPAL.

Genha Sopantao Moze Conege of Engg. 22/1/3, Balewadi, Pune-411045 Anim

Vice-Chancellor



# Ghanshyam Doke

has successfully completed one month internship in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd April'23 to 2nd May'23.

Wednesday, May 03 2023 14364000003033367

**YBI** Foundation

www.ybifoundation.org (+91) 966 798 7711 support@ybifoundation.org



PRINCIPAL

Genha-Sopenica Move College of Engg-25/1/3, Balewadi, Pune-411045





12th September 2022

To whom so it may concern

Miss Juili Vyas was working with Elevatech LLP Pune office as intern from 2nd August 2022 to 12nd September 2022. During this period we found her sincere, disciplined and hardworking. She has worked on soldering of components, PCB design and binary and Grey code generator using Arduino programmer.

We wish you good luck for future endeavours

For Elevatech LLP

Shirish P Talwalkar

Director

PRINCIPAL

Ganba Sopanrao Moze Conege of Engg

25/1/3, Balewadi, Pune-411045





Vitexco Technologies Intila Private Limited

N1+ 1 1 . millo - 2023

Mate: 63 04 2011

#### SUB-INTERNSHIP COMPLETION LETTER

This is to certify that Ms. Jyoti Ramesh Kedar student of B.t. Electronic and Telecommunications from "Genby Supanrao Moze Balewadi, pane" has successfully Completed Internship as a partial fulfiltrent of requirement towards Third Year B.F. Electronic and Telecommunications.

The project under taken by her was.

" 13 for D13 Diode Offset Placement"

University Name-Savitribai Phule Pune University.

Duration - 15 Feb 2023 to 30th April 2023

Branch- B E Electronic and Telecommunications

She successfully completed 3-month Internship in Vitesco Technologies India Pvt. Ltd., Pune During her Internship, She exposed to the various activities in Production area. She was very much interested to learn the function of our core division and also willing to put her best effort and get into the depth of the subject to understand better

We wish her every success in life.

For Vitescy Technologies India Pvt Ltd

Sachin Mahind Assistant General Manager - HR and IR PRINCIPAL

Genha Sopantao Meze College of E 25/1/3, Balewadi, Pras-411/45

Registerad Offica & Plant Address: Plot No. 275-287 (Part), Village Man, ratuka McIshi, Puna - 411057 Maharashtra (India)

Website www.125co-1a0hnologies.com Talephone - 491/20/39114600 Fax: +(91/20/36/14869

cologies

411 507

00 NO 3105007554 010 U292997320587C021927 05 NO 2448283950 GSTN: 2448283950

EGE OF



Bajaj Auto Limited. Akurdi, Pune 415 035, India. Tel +91 20 27472851 Fax +91 20 27473398 bajajauto.com

HR/00113763 31/01/2023 KSHITIJA MOHAN JADHAV ELECT & ELTRN SYSTEMS

## Internship Completion Letter

As you have successfully completed your internship period from 01/01/2023 to 31/01/2023, you are hereby relieved of your duties with effect from 31/01/2023.

We hope that the knowledge acquired will help you shape your professional career.

We wish you the best for all your future endeavours!

Best Regards,

MOHAN VAMSHI K

VP (HR)

Bajaj Auto Ltd.

Contra Sopaniso in Language of Magg

25/1/3, Balewast, Fone-4/1045





Span House

S/No. 24/1/1+1/2/28/35.
Opp. Aarogya Diagnostic Clinic,
Near Moze Engg. College, Balewadi
Behind "Arvind Enclave" Building
Balewadi Pune-411045.

Email: spancontrols@gmail.com Web.: www.spancontrols.co in Ph. +91 96570 36661/2

Date: 14/10/2022

To,

Lalit Ashok Patil

Genba Sopanrao Moze College of Engineering, Balewadi, Pune. 411045

#### INTERNSHIP CERTIFICATE

This is to certify that Lalit Ashok Patil has successfully completed his two-month internship program with Span Controls he was working as production trainee Egg. And was actively involved in tasks assigned to him. During the Span, we found him punctual and hardworking person.

Congratulations and best wishes.

For Span Controls Co

Ajinkya Darekar

Marketing Manager

PRINCIPAL

Genba Sopantao Massa College of Engo
25/1/3, Balewadi, Pune-411045





9/No. 24/1/1-15/7R/15.
Oct. Aarogya Dagnostic (1)
Near Moza Engq College Basis
Rebind Arvind Enclave Braids (1)
Batowadi Pona 411045
Email apancoritrologginal conVeh www.spancontrols (2)
Ph. +91/965/0/16661-2

Date:- 11/05/2023

To

Mane Manisha Hanumant

Genba Sopantao Mozo College of Engineering, Balewadi, Pune, 411045

#### INTERNSHIP CERTIFICATE

This is to certify that Ms. Mane Manisha Hanumant has successfully completed her one month From Date:-25/02/2023 To 25/03/2023 internship program with Span Controls she was working as production trainee Engg. And was actively involved in tasks assigned to her. During the Span, we found her punctual and hardworking person.

Congratulations and best wishes.

For Span Controls

Rajan Darek

Proprietor

PRINCIPAL PRINCIPAL Genba Sopaniac Faces General Single Solid Single S





Bajaj Auto Limited, Abundi, Plane 411 (05), India. Tel +99 20 27472831 Pac +91 20 27473098 bagasula com



HR/00113763

31/01/2023

MANSI MAHADEV JADHAV

TESTING & VALIDATION

## Internship Completion Letter

As you have successfully completed your internship period from 01/01/2023 to 31/01/2023, you are hereby relieved of your duties with effect from 31/01/2023.

We hope that the knowledge acquired will help you shape your professional career.

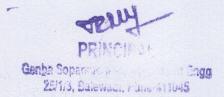
We wish you the best for all your future endeavors!

Best Regards,

MOHAN VAMSHI K

VP (HR)

Bajaj Auto Ltd.



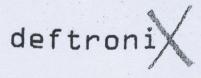


E-703, Survey No.88, Anjor Society, Baner Pune-411045, India

Survey No. 11/1, Someshwarwadi, Pashar Pune 411008, Indi;

> sales@deftronixs.com www.deftronixs.com

GST No: 27AARFD7500P1ZU PAN No: AARFD7500P



deftronix systems

Product Development System Integration Machine Vision

Date: 27th May 2023

## INTERNSHIP CERTIFICATE

TO,

WHOMSOEVER IT MAY CONCERN

Tests is to certify that Mr. Nikhil Lamture has successfully completed his one month internship program from Date: 25/02/2023 to 25/03/2023 with DEFTRONIX SYSTEMS LLP. He was working as a production trainee and was actively involved in the tasks assigned to him. During the span we found him to be punctual and hardworking person.

For Deftronix Systems LLP

Vikram Gokhaze

Director.

For Deftronix Systems LLP

Partner

SIGN & SEAL:

PRINCIPAL

Genha Soperate State College of Engg
25/1/3, Batevadi, Pane-411045





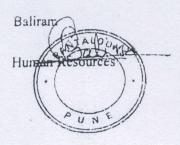
## Internship Certificate

This is to bring to your kind notice that Mr. Prince Chauhan pursing B.E form Genba Sopanrao Moze College of F. Sopanrao Moze College of Engineering have successfully completed his project under the guidance of Mr. Baliran. guidance of Mr.Baliram (Cluster-DM) at VIP Pantaloons form 15th March 2023 to 15th May 2023

Topic -: Recruitment and Selection

During His project he was found good.

Regards



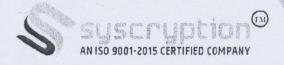
Bina Fashion and Retail Limited (formarly Known as Pantaloons Fashion & Retail Limited)

nayagar Trade Center, Ground Floor & or, T.S.NO. 5/3, VIP Road, patnam, Andhra Pradesh - 530003. 1) (0891) 6651222.

Rega. Office: 701-704, 7\* Floor. Skyline icon Business Fark, 88-92 Off AndheriGenha Sopanrao Meze College of Engg 25/1/3, Balewadi, Pune-411045

Website www.abfrl.com E-mail abfri@adityabirla.com Kurla Ronti, Marol Villago, Andheri East, Coroporate Identity no. L18101MH2007PLC233901





✓ Landaus Scriptum com
 ✓ Habitas Script

Date: 23 Jan 2023

#### TO WHOMESOEVER IT MAY CONCERN

This is to certify that Ms. Priyanka Mahadev Ghumare has done her internship in Web Development at Syscryption Technologies Pvt Ltd, Pune from 20 Oct 2022 to 22 Jan 2023.

she has worked on a project 'Reddy's Services'. This project was aimed to launch Application which is developed to sell the different services provide by client. During the internship he demonstrated good design skills with a self-motivated attitude to learn new things. Her performance exceeded expectations and project completed on time.

We wish him all the best for his future endeavors.



Signature

Syscryption Technologies Pvt. Ltd

Address: Vishal Tower Building, 4th Floor, Office,

No. 10, Pune - Satara Rd, Dhankawadi, Pune, Maharashtra 411043

Support Number :- 18002678099

info@syscryption.com | hr@syscryption.com

PRINCIPAL

Genba Sopanrao Meza College of Engg
25/1/3, Balewadi, Pune-411045





## RAVIKO TECH CENTRE

Date: 20/02/2023

# EXPERIENCE CUM RELIEVING LETTER TO WHOMEVER IT MAY CONCERN

This is to certify that, Mr. Rahul Raj Mahan, a student of G S MOZE COLLEGE OF ENGINEERING BALEWADI, PUNE has completed his internship at our company RAVIKO TECH CENTRE, Pune during 24/01/2023 to 17/02/2023.

During the internship he demonstrated his interest to get practical knowledge and self-motivated attitude to learn new things. We found him to be very hardworking and sincere.

We wish him all the best for his future endeavour.

Mr. Prashant Patil

Managing Director

RAVIKO TECH CENTRE, PUNE

PRINCIPAL

EGEOR

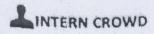
PUNIT-45

Batemad

Genha Sopanrao Meze College of Engg 25/1/3, Balewadi, Pune-311045



Address:- F-2, Saphire park, Lane 2, Ravet, Pune Telephone No:- 9890064760



Intern Crowd Limited
Liability Partnership

THE RESIDENCE OF THE PROPERTY OF THE PROPERTY

LLPIN: ABZ-5937 Email: interrecont@gmail.com Website:

www.internationed.in

Date: 04 May 2023

ID: INYWRMP8MQm

## TO WHOM IT MAY CONCERN

This is Certify that Ovhal Ritika Sahebrao has completed an internship as an Web Development Intern from 01 April 2023 to 01 May 2023.

During this internship period, we found her to be highly sincere, hardworking, result-oriented and innovative during her tenure with us. We wish her all the best in all her future endeavours.

On behalf of company, we wish to record our sincere appreciation for her time rendered and would like to wish her a success in her career.

For Intern Crowd Limited,

Miss. Prachi Patil

(Co-Founder)

PRINCIPAL

EGEOA

Genha Sopanrao Moza College of Engg 25/1/3, Balewadi, Pune-411045

Verify at terrational process and addition to the later 740



Bajaj Auto Limited, Aksiedi, Pune 511 035, India, Yet +91 20 27472851 Fax +91 20 27473398 Isajajas/lo.com

FAVOURITE INDIAN

To.

Rohini Pandharinath Patil

Genba sopanrao Moze College of engineering Balewadi,

Pune. 411045

#### INTERNSHIP CERTIFICATE

As you have successfully completed your 3 Month internship program with Automobile 2W wiring harness manufacturing she was working trainee egg. And she was actively involved in tasks assigned to her.

We hope that the knowledge acquired will help you shape your professional career.

We wish you the best for all your future endeavors!

Best Regards,

MOHAN VAMSHI

PRINCIPAL

Genha Sopanrao Mera College of Engg
25/1/3, Balewadi, Pune-411045





Bajaj Auto Limited. Akurdi Pune 411 035, India. 161 -41 20 27477851 Fax +9: 20 27473398 bajasauto, com

HR/00113763 25/02/2023 RUTUJA SATAPPA SAKHARE

ELECT & ELTRN SYSTEMS

#### Internship Completion Letter

As you have successfully completed your internship period from 25/01/2023 to 25/02/2023, you are hereby relieved of your duties with effect from 25/02/2023.

We hope that the knowledge acquired will help you shape your professional career.

We wish you the best for all your future endeavours!

Best Regards,

MOHAN VAMSHI K

VF (HR)

Bajaj Auto Ltd.

Genha Sopanrao More College of Engg 25/1/3, Balewadi, Pune-411045





Date: - 11-05-2023

To,

Genba Sopanrao Moze College of Engineering,

Balewadi, Pune. 411045

#### INTERNSHIP CERTIFICATE

This is to certify that Mr. Sagar Ambaji Bhosle has successfully completed her one month from Date: -01-02-2023 to 02-03-2023 internship program with Avyanna Tech Pvt Ltd he was working as production trainee Engg. And was actively involved in tasks assigned to him, we found her punctual and hardworking person.

Congratulations and best wishes.

For Ayyahing Tech Pvt Ltd

t/Ir. Ajinkya Darekar

Director

PRINCIPAL

Genba Sopansio Mose College of Engl
25/1/3, Balewadi, Pune-411045





Date: - 11-05-2023

To,

Genba Sopanrao Moze College of Engineering,

Balewadi, Pune. 411045

## INTERNSHIP CERTIFICATE

This is to certify that Mr. Pawar Sanket Vasant has successfully completed her one month from Date: -01-02-2023 to 02-03-2023 internship program with M/S Avyanna Tech Pvt Ltd he was working as production trainee Engg. And was actively involved in tasks assigned to him: we found him punctual and hardworking person.

Congratulations and best wishes.

For Avyanna Tech Pvt Ltd

Mr. Ajinkya Darekar

Proprietor

Genha Sopanrao Maca College of Enge





S/No. 24/1/1+1/2/2B/35. Opp. Aarogya Diagnostic Clinic, Near Moze Engg College, Balewadi Behind "Arvind Enclave" Building, Balewadi Pune-411045 Email: spancontrols@gmail.com

Web. : www.spancontrols.co.in Ph. +91 96570 36661/2

Date:- 14/10/2022

Saurabh Ashok Bhangale

To,

Genba Sopanrao Moze College of Engineering, Balewadi, Pune. 411045

## INTERNSHIP CERTIFICATE

This is to certify that Saurabh Ashok Bhangale has successfully completed his two-month internship program with Span Controls he was working as production trainee Egg. And was actively involved in tasks assigned to him. During the Span, we found him punctual and hardworking person.

Congratulations and best wishes.

For Span Control

Ajinkya Darekar WE

Marketing Manager

Genba Sopones and Historya of Engg 25/1/3, Bale .. adi, Falle 47/945



## Varroc Engineering Limited

VEL - III

B-24/25, MIDC, Industrial Area Chakan, Dist-Pune 410 501 Moharashtra, India

Tel +91 213 5677600

email: varroc.info@varroc.com www.varrocgroup.com CIN:128920MH1988PLC047335



31 May 2023

#### TO WHOMEVER IT MAY CONCERN

This is to certify that Ms. Shivani Rajkumar Jagtap student of Genba sopanrav moze College of Engineering, Balewadi, successfully completed her Internship in SMT Department of Varroc Engineering Limited, Chakan, Pune from 01<sup>st</sup> February 2023 To 1<sup>st</sup> March 2023.

In the duration of training, her candidature was found very sincere and hardworking.

We congratulate & wish her bright future.

For Varroc Engineering Ltd.

Rahul Sawant Plant HR Head

PRINCIPAL

Genba Sopanrao Mere College of Engg
25/1/3, Balewadi, Pune-411045

d. & Corp, Office-L-4 MIDC Industrial Area, Waluj, Aurangabad 431 13 Mins

lodia. | Tel+91240 6653600/6653700 Fax +91 240 2564540



Span House

S/No. 24/1/1+1/2/28/35.
Opp Aarogya Diagnostic Christian
Near Moze Engly College: Baleward
Sehind "Arvind Enclave" Building
Baleward: Pune-411045
Email: spancontrols@gmail.com
Web. www.spancontrols.com
Ph. +91 96570 36661/2

Date: - 14/10/2022

To,

Shubham Anil Kusat

Genba Sepanrao Moze College of Engineering, Balewadi, Pune. 411045

## INTERNSHIP CERTIFICATE

This is to certify that Shubharn Anll Kusal has successfully completed his two-month internship program with Span Controls he was working as production trainee Egg. And was actively involved in tasks assigned to him. During the Span, we found him punctual and hardworking person.

Congratulations and hest wishes.

For Span Controls

Ajinkya Darekar

Marketing Manager

PRINCIPAL

Genha Sopanezo Meze Code Ned Fast
25/1/3, Salewadi, Pane-411045





Viluation Technical State India Prignin University than the Virual State Control of the State

BER F. L. 0008 5051

## SUB-INTERNSHIP COMPLESION FEITHER

These is to sperify that Ms. Shorts Sanjay Kerlekar and a select of the Communications from "Genha Sapanesa Maze Balevardi race of the internal passas partial Infliguent of responsibility as a partial Infliguent of responsibility to the same and the selections.

The project under taken by her was,

"Status & Future of Manufacturing Execution System"
University Name- Savitabar Phuic Page University
Datation -- 1" Feb 2023 to 30th March 2023
Branch- B E Electronic and Telecommunications

She successfully completed 2-month internship in Vitesco Technologies India Per Lat. Pland During her Internship, She exposed to the various activities in Production area. She was a successful to learn the function of our core division and also withing to put her best etc. and get into the depth of the subject to understand better.

gogles In

We wish her every success in life.

For Vitesco Jechnologies India Pvt Lta

Sachin Mahind Assistant General Manager - HR and IR PRINCIPAL

Genha Sopanrao Make Dodege of Engg 25/1/3, Balewadi, Pune-411045



Registered Office & Plant Address: Plot No. 270/252 (Part), Village Man, Latika Musin, Pura - #11(67) Manareatria Undia)

Bloody March 1884 - A Se

Website: www.vilaboo-tentrologies com Letephone (161, 26) 30114800 Part +1911 20) (1111480)

TEC NO 13105007950

CIN D20200PN2005PTC021027 PAN NO CAABGE1857D

OSTIN PRANICE 48570120

# Varroc Engineering Limited

B-24/25, MIDC, Industrial Area Chakan, Dist-Pune 410 501 Maharashtra, India

Tel+91 213 \$677600

email: varrot.info@varrot.com www.varrot.group.com CIN 128925MH1968911067535;



31 May 2023

## TO WHOMEVER IT MAY CONCERN

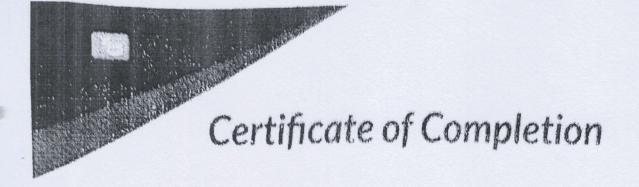
This is to certify that Mr. Sujit Sambhaji Talekar student of GS Moze College Of Engineering, Pune successfully completed her Internship in SMT Department of Varroc Engineering Limited, Chakan, Pune from 01st March 2023To 31st May 2023.

In the duration of training, her candidature was found very sincere and hardworking.

We congratulate & wish her bright future.

For Varroc Engineering Ltd.

Rahul Sawant Plant HR Head Ganha Sopanrao Moze College of Engo 25/1/3, Balewadi, Pune 11/040



## Sumedh Surwade

has successfully completed one month internship in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 18th February'23 to 17th March'23.

Wednesday, Apr 05 2023

143640000027394

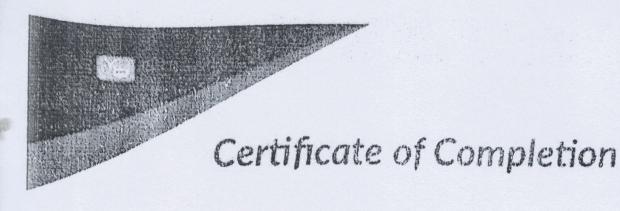
YBI Foundation

www.ybifoundation.org (+91) 966 798 7711 support@ybifoundation.org

PRINCIPAL
Sopanza Signa College of S

Genha Sopantao More College of Engg 25/1/3, Ealewadi, Pune-417045





## Sumedha Surwade

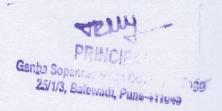
has successfully completed one month internship in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 18th February'23 to 17th March'23.

Wednesday, Apr 05 2023 14364000002116547

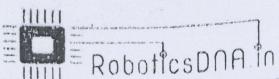
YBI Foundation

www.ybifoundation.org (+91) 966 798 7711 support@ybifoundation.org









SALES DEFICE ADDRESS: 151 FLOOR, ABOVE WARIE KATRALDAIRY NEAR WARIE BRIDGE, WARIE.
PUNE 411052, WEBSTE TO BE ABOVE WARIE KATRALDAIRY NEAR WARIE BRIDGE, WARIE. PUNE 411052 WEBSITE: WWW 1528010 SONA IN EMAIL ID SUPPORT (#PORO SOLES OF

MOBILE NO: +91 81084 95583/ 70395 08982

Date: 12/11/2022

To. Umesh Patil G. S. Moze College of Engineering, Balewadi, Pune- 411045

Sub - Cartificate for Internship completion

This is to certify that Umesh Balu Patil student of T.E. -ENTC has successfully completed his 2 months internship with us from 10th September 2022 to 10th November 2022

As a part of his internship, he has done and study on "Embedded Systems "in Robotics Department.

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

We wish him all the best for his upcoming future.

Genha Sopan 25 For the Robotice dna.in

Authorized Signatory



S/No 24/1/1+1/2/28/35
Opp Aarogya Diagnostic Clinic
Near Moze Engg College, Balewait
Behind \*Arvind Enclave\* Building
Balewadt Pune-411045
Email: spancontrols@gmail.com
Web.: www.spancontrols.co.in
Ph. +91 96570 36661/2

Date:- 11/05/2023

To,

Jadhav Vaishnavi Ajit

Genba Sopanrao Moze College of Engineering, Balewadi, Pune. 411045

#### INTERNSHIP CERTIFICATE

This is to certify that Ms. Jadhav Valshnavi Ajit has successfully completed her one month From Date:-25/02/2023 To 25/03/2023 internship program with Span Controls she was working as production trainee Engg. And was actively involved in tasks assigned to her. During the Span, we found her punctual and hardworking person.

Congratulations and best wishes.

For Span Controls

Rajan Dareka

Proprietor

PRINCIPAL

Genba Sopanrao Mc College of Engg
25/1/3, Balewadi, Fane-4/1045





Bajaj Auto Limited, Akurdi, Pune 411 035, India, Tel +91 20 22472851 Fax +91 20 27473398 hajajauto.com FAVOURITE INDIAN

AR/00113763

31/01/2023

VAISHNAVI RATNAKAR KANK

ELECT & ELTRN SYSTEMS

## Internship Completion Letter

As you have successfully completed your internship period from 31/01/2023 to 31/01/2023, you are hereby relieved of your duties with effect from 31/01/2023.

We hope that the knowledge acquired will help you shape your professional career.

We wish you the best for all your future endeavours!

Best Regards,

MOHAN VAMSHI K

VP (HR)

Bajaj Auto Ltd.

PRINCIPAL

Genha Sopanito Rese Chilogo of Engg
25/1/3, Balewadi, Pune-411045





S/No. 24/1/1+1/2/2B/35. Opp. Aarogya Diagnostic Clinic. Near Moze Engg. College, Balew Behind "Arvind Enclave" Building Balewadi Pune-411045. Email: spancontrols@gmail.com

Web. www.spancontrols.com

Ph. +91 96570 36661/2

Date: - 14/10/2022

To,

Yash Johanson Bishwas

Genba Sopanrao Moze College of Engineering, Balewadi, Pune. 411045

## INTERNSHIP CERTIFICATE

This is to certify that Yash Johanson Bishwas has successfully completed his two-month internship program with Span Controls he was working as production trainee Egg. And was actively involved in tasks assigned to him. During the Span, we found him punctual and hardworking person.

For Span Controls

Congratulations and best wishes.

Ajinkya Darekar

Marketing Manager

Genha Sopanrao Moze College of Engg 25/1/3, Balewadi, Pune-411045



## Voltera IoT Technologies LLP

# Certificate of Internship

This certificate is awarded to

Yogesh C. Patil

for completing the internship program under Voltera	IoT Technologies LLP.
from 5th ian 2023 to 4th mar 2023 on	Machine
Learning using Python and as c	ommendation for his/her
exemplary performance.	
We wish Him all the best for his/her future endeavours.	

Vamsi Krishna Director

PRINCIPAL PRINCIPAL

Ra

Rajeev Mukhesh
Chief Executive Officer

Ganha Sopanrao Moce College of Engo

749 3-15; Gummadi Ref Gran of John Call Armaravati Metro Rail, Krishna Nagar, Vijayawada - 520010

## **CERTIFICATE**



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted Project Report on, "Wind Speed Monitoring System for Sailing". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Name of the Student

Mr. Siddharth Birajdar (Roll No-04)

Mr. Adinath Kadam (Roll No-14)

Mr. Akshay Patil (Roll No-23)

Mr. Vishnu Sankpal (Roll No-31)

**PATWARDHAN** PROF. SUSH

Project Guide

PROF. SUSHN

**Head of Department** 

Genba Sopanrao Moze College of Fings Dr. Rox (1) Balewadi, Pline - 411 046

Principle

External

#### CERTIFICATE



This is to certify that the following students B.E. (E & TC) [Batch 2021-22] have

Submitted a Project Report on, "WATER POLLUTION MONITORING SYSTEM USING RC BOAT". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

#### Name of the Student

Mr. ASHUTOSH MHASKE (Roll no.21)

Mr. AJAY RATHOD (Roll no.28)

Mrs. AISHWARIYA CHOUGULE (Roll no.02)

PROF. REENA ASATI

Project Guide

PRINCIPAL
Genba Sopanrao Moze College of Engg
%////3, Balewadi, Pune - 411 045
Dr. RATNRAJ KUMAR JAMBI

Principle

PROF. SUSHMA PATWARDHAN

**Head Of Department** 

**External** 

Matrale



This is to certify that the following students B.E. (E & TC) [Batch 2021-22] have

Submitted a Project Report on, "WATER POLLUTION MONITORING SYSTEM USING RC BOAT". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

#### Name of the Student

Mr. ASHUTOSH MHASKE (Roll no.21)

Mr. AJAY RATHOD (Roll no.28)

Mrs. AISHWARIYA CHOUGULE (Roll no.02)

PROF. REENA ASATI

Project Guide

PRINCIPAL
Genba Sopanrao Moze College of Engg
%////3, Balewadi, Pune - 411 045
Dr. RATNRAJ KUMAR JAMBI

Principle

PROF. SUSHMA PATWARDHAN

**Head Of Department** 

**External** 

Matrale



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted Project Report on, "Wind Speed Monitoring System for Sailing". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Name of the Student

Mr. Siddharth Birajdar (Roll No-04)

Mr. Adinath Kadam (Roll No-14)

Mr. Akshay Patil (Roll No-23)

Mr. Vishnu Sankpal (Roll No-31)

**PATWARDHAN** PROF. SUSH

Project Guide

PROF. SUSHN

**Head of Department** 

Genba Sopanrao Moze College of Fings Dr. Rox (1) Balewadi, Pline - 411 046

Principle



This is to certify that the following students B.E. (E & TC) [Batch 2021-22] have

Submitted a Project Report on, "WATER POLLUTION MONITORING SYSTEM USING RC BOAT". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

#### Name of the Student

Mr. ASHUTOSH MHASKE (Roll no.21)

Mr. AJAY RATHOD (Roll no.28)

Mrs. AISHWARIYA CHOUGULE (Roll no.02)

PROF. REENA ASATI

Project Guide

PRINCIPAL
Genba Sopanrao Moze College of Engg
%////3, Balewadi, Pune - 411 045
Dr. RATNRAJ KUMAR JAMBI

Principle

PROF. SUSHMA PATWARDHAN

**Head Of Department** 

**External** 

Matrale



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023(8th semester) under the supervision of Prof. Sujata Girawale E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

"Industrial using CAN bus communication with embedded system"

has been successfully completed by,

Patwardhan

Pratiksha Surywanshi

71817225G

Mansi Korde

Prof. Sushin

72163741J

Chetan Tamgade

71817232K

Genba Sopanrao Moze College of Enga 25/1/3, Balewadi, Pune - 411 045

Dr Ratna Raja Kumar Jambi

Principal, GSMCOE

Prof. Sujata Girawale

Project Guide

HOD, E&TC Dept.

Place: Pune

Date: 3/6/2023

Phateala



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have submitted Project Report on, "IoT Based EV Charger Using Arduino UNO". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

LEGEO

**Examination Seat No** 

B190303006

B190303008

B190303026

Name of the Student

Mr. PURVESH BOKADE

Mr. DHANANJAY CHOUDHARI

Mr. JAYDEEP PHARATE

PROF. SUSHMA PATWARDHAN

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engg
D25/KAPAKAS, RUMAK SAMBI

Principle

PROF. SUSHNA PATWARDHAN

Head of Department

Phateala



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have submitted a **Project Report** on, "ELECTRONIC JACKET FOR WOMEN SAFETY". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Roll no.	Name of Student
28	Ms. Swapnali Rabade
22	Ms. Komal More
13	Ms. Divyata Kariwadekar

PROF MARSHALATA TOKE

Project Guide

PRINCIPAL

Genba Sopantau Moze College of Engg 25/1/3, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

PROF.SUSHMA PATWARDHAN

Head of Department

Phateola



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted a **Project Report** on, "Accident preventation and reporting system using GSM and GPS". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Name of the Student

Mr.Suraj Dake

Mr.Ganesh Shirsath

Mr.Rohit Shinde

Head of Department

PROF.SUSHMA PATWARDHAN

Prof. Snehal Ranit

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engg 25/1/3, Belewadi Pune - 411 045

Dr.Ratnaraja Kumar Jambi.



This is to certify that the following students B.E. (E & TC) [Batch 2021-22] have

Submitted a **Project Report** on, "Controlled Motor Pump Using Ardiuno". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Examination Seat No.

Name of the Student

Sajiya Attar.

Hritika Swami.

Head of Department

Genba Sopanrao Moze Gollege of Engg 25/1/3, Balewadi, Pune - 411 845

Guide

Principle



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023( 8<sup>th</sup> semester) under the supervision of Prof. Megha Beedkar E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

"Wearable health monitoring systemusing IOT"

has been successfully completed by,

Pooja Sonawane

72163756G

Jagruti Kotkar

72163742G

Saurabh Kothawale

72163753B

f. Kegha Beedkar

Project Guide

Prof. Sushina Patwardhan

HOD, E&TC Dept.

Dr Ratna Raja Kumar Jambi Genba Sopanrao Moze College of Engg 25/1/3. Bajewadi, Punc - 411 045

Place: Pune

Date:



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have submitted Project Report on, "IoT Based EV Charger Using Arduino UNO". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

LEGEO

**Examination Seat No** 

B190303006

B190303008

B190303026

Name of the Student

Mr. PURVESH BOKADE

Mr. DHANANJAY CHOUDHARI

Mr. JAYDEEP PHARATE

PROF. SUSHMA PATWARDHAN

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engg
D25/KAPAKAS, RUMAK SAMBI

Principle

PROF. SUSHNA PATWARDHAN

Head of Department

Phateala



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have submitted a **Project Report** on, "ELECTRONIC JACKET FOR WOMEN SAFETY". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Roll no.	Name of Student
28	Ms. Swapnali Rabade
22	Ms. Komal More
13	Ms. Divyata Kariwadekar

PROF MARSHALATA TOKE

Project Guide

PRINCIPAL

Genba Sopantau Moze College of Engg 25/1/3, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

PROF.SUSHMA PATWARDHAN

Head of Department

Phateola



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023(8th semester) under the supervision of Prof. Sujata Girawale E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

"Industrial using CAN bus communication with embedded system"

has been successfully completed by,

Patwardhan

Pratiksha Surywanshi

71817225G

Mansi Korde

Prof. Sushin

72163741J

Chetan Tamgade

71817232K

Genba Sopanrao Moze College of Enga 25/1/3, Balewadi, Pune - 411 045

Dr Ratna Raja Kumar Jambi

Principal, GSMCOE

Prof. Sujata Girawale

Project Guide

HOD, E&TC Dept.

Place: Pune

Date: 3/6/2023

Phateala



This is to certify that the following students B.E. (E & TC) [Batch 2021-23] have Submitted a **Project Report** on, "SMART ENERGY METER". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Examination Seat No.

Name of the Student

B190303004

B190303024

B190303007

Mr. OMKAR BIRADAR

Mr. RUSHIESH PATIL

Mr. RUSHIKESH CHIKANE

PROF. HARSHALATA MAHAJAN

PROF. SUSHMA PATWARDHAN

Head of Department

Project Guide

DOINCIDAL

Genba Sopanrao Moze College of Engly 25/1/13, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

OK CINE



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023( 8<sup>th</sup> semester) under the supervision of Prof. Megha Beedkar E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

"Wearable health monitoring systemusing IOT"

has been successfully completed by,

Pooja Sonawane

72163756G

Jagruti Kotkar

72163742G

Saurabh Kothawale

72163753B

f. Kegha Beedkar

Project Guide

Prof. Sushina Patwardhan

HOD, E&TC Dept.

Dr Ratna Raja Kumar Jambi Genba Sopanrao Moze College of Engg 25/1/3. Bajewadi, Punc - 411 045

Place: Pune

Date:



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted a Project Stage-I Report on, "DESIGN AND IMPLEMENTATION OF VEHICLE TRACKING SYSTEM WITH GPS" As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

**Examination Seat No.** 

72163737L

72163740L

72163743E

PROF. REENA ASATI

**Project Guide** 

MA PATWARDHAN

Head Of Department

Date: 3.06.2023
Place: Pune

Name of the Student

Mr. TEJAS GHODKE

Mr. SUMEDH KHILLARE

Mrs. PRAJAKTA LOHARE

Dr. RATNRAJ KUMAR JAMBI

Principle

Senba Sopanrao Moze College of Engg 25/1/3, Balewadi, Pune - 411 045



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics. & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023(8th semester) under the supervision of Prof. Sujata Girawale E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

## "IOT BASED UNDER GROUND CABLE FAULT DETECTION"

has been successfully completed by,

Sanket Gurav

72163738J

Pratiksha Phadtare

72163747H

Vinay Raibole

72163749D

Prof. Sujata Girawale

Prof. Sushina Patwardhan

Project Guide

HOD, E&TC Dept.

Genba Soparrao M. College of Engg 25/1/3, Ealewadt, Kumag Jambi

Principal, GSMCOE

Place: Pune

Date:

Phateals External



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023(8th semester) under the supervision of Prof. Sujata Girawale E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

"Industrial using CAN bus communication with embedded system"

has been successfully completed by,

Patwardhan

Pratiksha Surywanshi

71817225G

Mansi Korde

Prof. Sushin

72163741J

Chetan Tamgade

71817232K

Genba Sopanrao Moze College of Enga 25/1/3, Balewadi, Pune - 411 045

Dr Ratna Raja Kumar Jambi

Principal, GSMCOE

Prof. Sujata Girawale

Project Guide

HOD, E&TC Dept.

Place: Pune

Date: 3/6/2023

Phateala

This is to certify that the following students B.E. (E&TC) [Batch 2022-23] have Submitted a Project Report on, "A Portable Wireless Head Movement Controlled Human-Computer Interface for People with Disabilities" As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Balewad

Examination Seat No.

Name of the Student

71909112J

71909110B

72012803L

Mr. SAURABH BARVE

Mr. RAJAN JADHAV

Mrs. POONAM GAWALE

PROF. MEHA BEEDKAR

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engs 25/1/3, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

PROF. SUSHMAPATWARDHAN

**Head Of Department** 

Evtormal



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have submitted Project Report on, "IoT Based EV Charger Using Arduino UNO". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

LEGEO

**Examination Seat No** 

B190303006

B190303008

B190303026

Name of the Student

Mr. PURVESH BOKADE

Mr. DHANANJAY CHOUDHARI

Mr. JAYDEEP PHARATE

PROF. SUSHMA PATWARDHAN

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engg
D25/KAPAKAS, RUMAK SAMBI

Principle

PROF. SUSHNA PATWARDHAN

Head of Department

Phateala

This is to certify that the following students B.E. (E&TC) [Batch 2022-23] have Submitted a Project Report on, "A Portable Wireless Head Movement Controlled Human-Computer Interface for People with Disabilities" As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Balewad

Examination Seat No.

Name of the Student

71909112J

71909110B

72012803L

Mr. SAURABH BARVE

Mr. RAJAN JADHAV

Mrs. POONAM GAWALE

PROF. MEHA BEEDKAR

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engs 25/1/3, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

PROF. SUSHMAPATWARDHAN

**Head Of Department** 

Evtormal



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted a **Project Report** on, "Accident preventation and reporting system using GSM and GPS". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Name of the Student

Mr.Suraj Dake

Mr.Ganesh Shirsath

Mr.Rohit Shinde

Head

Head of pepartment

PROF.SUSHMA PATWARDHAN

Prof. Snehal Ranit

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engg 25/1/3, Belewadi Pune - 411 045

Dr.Ratnaraja Kumar Jambi.



This is to certify that the following students B.E. (E & TC) [Batch 2021-23] have Submitted a **Project Report** on, "SMART ENERGY METER". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Examination Seat No.

Name of the Student

B190303004

B190303024

B190303007

Mr. OMKAR BIRADAR

Mr. RUSHIESH PATIL

Mr. RUSHIKESH CHIKANE

PROF. HARSHALATA MAHAJAN

PROF. SUSHMA PATWARDHAN

Head of Department

Project Guide

DOINCIDAL

Genba Sopanrao Moze College of Engly 25/1/13, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

OK CINE



This is to certify that the following students B.E. (E & TC) [Batch 2021-23] have Submitted a **Project Report** on, "SMART ENERGY METER". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Examination Seat No.

Name of the Student

B190303004

B190303024

B190303007

Mr. OMKAR BIRADAR

Mr. RUSHIESH PATIL

Mr. RUSHIKESH CHIKANE

PROF. HARSHALATA MAHAJAN

PROF. SUSHMA PATWARDHAN

Head of Department

Project Guide

DOINCIDAL

Genba Sopanrao Moze College of Engly 25/1/13, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

OK CINE



This is to certify that the following students B.E. (E & TC) [Batch 2021-22] have

Submitted a **Project Report** on, "Controlled Motor Pump Using Ardiuno". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Examination Seat No.

Name of the Student

Sajiya Attar.

Hritika Swami.

Head of Department

Genba Sopanrao Moze Gollege of Engg 25/1/3, Balewadi, Pune - 411 845

Guide

Principle



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics. & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023(8th semester) under the supervision of Prof. Sujata Girawale E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

## "IOT BASED UNDER GROUND CABLE FAULT DETECTION"

has been successfully completed by,

Sanket Gurav

72163738J

Pratiksha Phadtare

72163747H

Vinay Raibole

72163749D

Prof. Sujata Girawale

Prof. Sushina Patwardhan

Project Guide

HOD, E&TC Dept.

Genba Soparrao M. College of Engg 25/1/3, Ealewadt, Kumag Jambi

Principal, GSMCOE

Place: Pune

Date:

Phateals External

This is to certify that the following students B.E. (E&TC) [Batch 2022-23] have Submitted a Project Report on, "A Portable Wireless Head Movement Controlled Human-Computer Interface for People with Disabilities" As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Balewad

Examination Seat No.

Name of the Student

71909112J

71909110B

72012803L

Mr. SAURABH BARVE

Mr. RAJAN JADHAV

Mrs. POONAM GAWALE

PROF. MEHA BEEDKAR

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engs 25/1/3, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

PROF. SUSHMAPATWARDHAN

**Head Of Department** 

Evtormal



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023( 8<sup>th</sup> semester) under the supervision of Prof. Megha Beedkar E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

"Wearable health monitoring systemusing IOT"

has been successfully completed by,

Pooja Sonawane

72163756G

Jagruti Kotkar

72163742G

Saurabh Kothawale

72163753B

f. Kegha Beedkar

Project Guide

Prof. Sushina Patwardhan

HOD, E&TC Dept.

Dr Ratna Raja Kumar Jambi Genba Sopanrao Moze College of Engg 25/1/3. Bajewadi, Punc - 411 045

Place: Pune

Date:



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted Project Report on, "Wind Speed Monitoring System for Sailing". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Name of the Student

Mr. Siddharth Birajdar (Roll No-04)

Mr. Adinath Kadam (Roll No-14)

Mr. Akshay Patil (Roll No-23)

Mr. Vishnu Sankpal (Roll No-31)

**PATWARDHAN** PROF. SUSH

Project Guide

PROF. SUSHN

**Head of Department** 

Genba Sopanrao Moze College of Fings Dr. Rox (1) Balewadi, Pline - 411 046

Principle



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted a Project Stage-I Report on, "DESIGN AND IMPLEMENTATION OF VEHICLE TRACKING SYSTEM WITH GPS" As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

**Examination Seat No.** 

72163737L

72163740L

72163743E

PROF. REENA ASATI

**Project Guide** 

MA PATWARDHAN

Head Of Department

Date: 3.06.2023
Place: Pune

Name of the Student

Mr. TEJAS GHODKE

Mr. SUMEDH KHILLARE

Mrs. PRAJAKTA LOHARE

Dr. RATNRAJ KUMAR JAMBI

Principle

Senba Sopanrao Moze College of Engg 25/1/3, Balewadi, Pune - 411 045



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted a **Project Report** on, "Accident preventation and reporting system using GSM and GPS". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Name of the Student

Mr.Suraj Dake

Mr.Ganesh Shirsath

Mr.Rohit Shinde

Head

Head of pepartment

PROF.SUSHMA PATWARDHAN

Prof. Snehal Ranit

Project Guide

PRINCIPAL

Genba Sopanrao Moze College of Engg 25/1/3, Belewadi Pune - 411 045

Dr.Ratnaraja Kumar Jambi.



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have submitted a **Project Report** on, "ELECTRONIC JACKET FOR WOMEN SAFETY". As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Roll no.	Name of Student
28	Ms. Swapnali Rabade
22	Ms. Komal More
13	Ms. Divyata Kariwadekar

PROF MARSHALATA TOKE

**Project Guide** 

PRINCIPAL

Genba Sopanrao Moze College of Engg 25/1/3, Balewadi, Pune - 411 045

Dr. RATNRAJ KUMAR JAMBI

Principle

PROF.SUSHMA PATWARDHAN

Head of Department

Phateola



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted a Project Stage-I Report on, "DESIGN AND IMPLEMENTATION OF VEHICLE TRACKING SYSTEM WITH GPS" As a partial fulfillment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

**Examination Seat No.** 

72163737L

72163740L

72163743E

PROF. REENA ASATI

**Project Guide** 

MA PATWARDHAN

Head Of Department

Date: 3.06.2023
Place: Pune

Name of the Student

Mr. TEJAS GHODKE

Mr. SUMEDH KHILLARE

Mrs. PRAJAKTA LOHARE

Dr. RATNRAJ KUMAR JAMBI

Principle

Senba Sopanrao Moze College of Engg 25/1/3, Balewadi, Pune - 411 045



#### **CERTIFICATE**

We hereby certify that the work which is being presented in the BE project report of entitled in partial fulfilment of the requirements for the award of the Bachelor of Engineering in Electronics. & Telecommunication Engineering and submitted to the Electronics & Telecommunication Engineering of G.S. MOZE college of Engineering, Pune is an authentic record of our own work carried out during a period from Dec 2022 to April 2023(8th semester) under the supervision of Prof. Sujata Girawale E&TC Department. The matter presented in this project report has not been submitted by us for the award of any other degree elsewhere. This is to certify that the above statements are correct to the best of our knowledge.

## "IOT BASED UNDER GROUND CABLE FAULT DETECTION"

has been successfully completed by,

Sanket Gurav

72163738J

Pratiksha Phadtare

72163747H

Vinay Raibole

72163749D

Prof. Sujata Girawale

Prof. Sushina Patwardhan

Project Guide

HOD, E&TC Dept.

Genba Sopaniao M. College of Engg 25/1/3, Ealewadt, Kumag Jambi

Principal, GSMCOE

Place: Pune

Date:

Phateals External



This is to certify that the following students B.E. (E & TC) [Batch 2022-23] have Submitted Project Report on, "Wind Speed Monitoring System for Sailing". As a partial fulfilment of the requirements for Bachelor Degree in Electronics and Telecommunication Engineering of Savitribai Phule University of Pune.

Name of the Student

Mr. Siddharth Birajdar (Roll No-04)

Mr. Adinath Kadam (Roll No-14)

Mr. Akshay Patil (Roll No-23)

Mr. Vishnu Sankpal (Roll No-31)

**PATWARDHAN** PROF. SUSH

Project Guide

PROF. SUSHN

**Head of Department** 

Genba Sopanrao Moze College of Fings Dr. Rox (1) Balewadi, Pline - 411 046

Principle