



**Bharati Vidyapeeth's  
College of Engineering, Lavale, Pune.  
Department of Computer Engineering**

**List of Internship Students(AY 2022-23)**

Sr. No	Class	Students Name	Name of Company	Location
1	T. E.	Atharv Prashant Itankar	SRV Media Pvt Ltd	Pune
2	T. E.	Kaveti Nani Kartik	Development Establishment (ARDE)	Pune
3	T. E.	Vaibhav Devidas Ranawade	CodeClause	Online
4	T. E.	Shubham Nandu Ovhal	Lets Grow More	Online
5	T. E.	Vaishnavi Marne	Oasis Infobyte	Online
6	T. E.	Pranav Vinod Mahalpure	Lets Grow More	Online
7	T. E.	Shruti Nagar	Lets Grow More	Online
8	T. E.	Mayuresh Gajalwar	Oasis Infobyte	Online
9	T. E.	Digvijay Jadhav	PHN Technology Pvt Limited	Pune
10	T. E.	Sarang Shivaji Patil	SAISH TECHNOLOGIES PVT LTD	Pune
11	T. E.	Dhruv Rajesh Kurliye	PHN Technology Pvt Limited	Pune
12	T. E.	Soham Vishnu Jagtap	YBI FOUNDATION	Online
13	T. E.	Vivek sandeep potdar	YBI FOUNDATION	Online
14	T. E.	Adnan Sheikh	Yaseen Edustation	Chandrapur
15	T. E.	Aditya Marne	YBI FOUNDATION	Online
16	T. E.	Apurva Shelke	YBI FOUNDATION	Online
17	T. E.	Aditee Thute	YBI FOUNDATION	Online
18	T. E.	Diksha Gaikwad	YBI ( youth business interna	Online
19	T. E.	Ankita Hanumant Amup	Oasis Infobyte	Online
20	T. E.	Rudraksh Khunda	InDesign Elements	Online
21	T. E.	Tejal Dattatray Abhivant	Oasis Infobyte	Online
22	T. E.	Rutuja Gajanan Chaudhari	Oasis Infobyte	Online
23	T. E.	Aniruddha Girme	Oasis Infobyte	Online
24	T. E.	Tejas Dhananjay Kulkarni	Austere Systems Ltd	Pune
25	T. E.	Shravan n. kumbhar	Code Clause	Online
26	T. E.	Prem Katte	YBI FOUNDATION	Online
27	T. E.	Akansha V Jadhav	Oasis Infobyte	Online
28	T. E.	Arya Ramteke	YBI FOUNDATION	Online
29	T. E.	Aniket Sopan Abuj	Oasis Infobyte	Online
30	T. E.	Rameshwar B Navarange	PHN Technology Pvt Limited Pune	Pune
31	T. E.	Abhishek Anil Shitole	Let'sGrowMore	Online
32	T. E.	Amit Ramesh Bansode	Lets Grow More	Online

33	T. E.	Snehal Goraksha Wabale	Oasis Infobyte	Online
34	T. E.	Neha Hanmant Tadalapure	Oasis Infobyte	Online
35	T. E.	Shreya Nitin Supe	Salesforce trailhead	Online
36	T. E.	Khushali Khairnar	Oasis Infobyte	Online
37	T. E.	Arushi Bhatnagar	Oasis Infobyte	Online
38	T. E.	Mayur Madane	Oasis Infobyte	Online
39	T. E.	Vinit Vijay Gurav	PHN Technology Pvt Limited	Pune
40	T. E.	Suhas Vikas Pawar	Lets Grow More	Online
41	T. E.	Hrishikesh Bari	PHN Technology Pvt Limited	Pune
42	T. E.	Rushikesh Shinde	PHN Technology Pvt Limited	Pune
43	T. E.	Tejas Sanjay Gawali	Oasis Infobyte	Online
44	T. E.	Abhay kumar	Oasis Infobyte	Online
45	T. E.	Rachit Ingle	Oasis Infobyte	Online
46	T. E.	Prathamesh Konde	YBI FOUNDATION	Online
47	T. E.	Om Bhamare	Codekul Private Limited	Pune
48	T. E.	Lalitkumar Manohar Patil	Oasis Infobyte	Online
49	T. E.	Omprasad Sugandharao Jagad	Oasis Infobyte	Online
50	T. E.	Kshitij Rajendra Sonawane	Tribeviz	Online
51	T. E.	Dhiraj Dhananjay Jagtap	Oasis Infobyte	Online
52	T. E.	Sujay Pradip Khodke	PHN Technology Pvt Ltd	Pune
53	T. E.	Kashyap Shahare	Let's grow more	Online
54	T. E.	Prathamesh P Naukarkar	Let's grow more	Online
55	T. E.	Pranav Surkar	Oasis Infobyte	Online
56	T. E.	Vaibhav Patil	Knowledge Solutions India	Pune
57	T. E.	Harshavardhan Patil	LetsGrowMore	Online
58	T. E.	Eshanya Marathe	Oasis Infobyte	Online
59	T. E.	Anirudh Somase	Oasis Infobyte	Online
60	T. E.	Atharva Nawarange	Oasis Infobyte	Online
61	T. E.	Kunal Nagdive	Oasis Infobyte	Online
62	T. E.	Adhyayan Gadgade	Oasis Infobyte	Online
63	T. E.	Rutuja Hanumant Raut	Let's grow more	Online
64	T. E.	Roshan Kate	LetsGrowMore	Online
65	T. E.	Vipul Vilas Katale	Oasis infobyte	Online
66	T. E.	Vignesh S Bornak	Oasis infobyte	Online
67	T. E.	Raj Patkar	Oasis infobyte	Online
68	T. E.	Hamza laxmidhar	Oasis Infobyte	Online
69	T. E.	Avi Sharma	YBI foundation	Online
70	T. E.	Sugandh Jain	YBI foundation	Online
71	T. E.	Prashant Parashar	Heb AllesIndia Pvt. Ltd.	Online
72	T. E.	Abhishek jha	Walk N Talk Media	Pune

73	T. E.	Chetan Salunkhe	code clause	Online
74	T. E.	Ritesh Amrutkar	Ceres Tech	Online
75	T. E.	Hruthik Dattatray Kank	Oasis infobyte	Online
76	T. E.	Harshal Bhangale	Tribeviz	Online
77	S. E.	Hrishikesh Dagadu Bhavar	PHN Technology Pvt Limited Pune	Pune
78	S. E.	Sanobar Ibanekhalid Pathan	SKILL-VERTEX	Bangluru

Prof. M. A. Patil

**Internship**

**Coordinator**

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

Dr. U. C. Patkar

**HOD**

**Head**

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering  
Lavale, Pune - 412 115

Date: 27<sup>th</sup> February 2023

**To whom so ever it may concern**

This is to certify that **Mr. Atharv Itankar** has undergone an internship in our company "**SRV Media Pvt Ltd**", from 31/01/2023 to 28/02/2023. He has undergone his training as a **Web Development Intern**.

During the period of his internship, he was found to be hardworking, punctual and sincere.

We wish him all the luck, for his future endeavour.

For SRV Media Pvt Ltd,



# Internship Completion Certificate

भारत सरकार, रक्षा भेदालय  
रक्षा अनुसंधान एवं विकास संगठन  
आयुध अनुसंधान एवं विकास संस्थापन  
डॉ. लेपी भाषा पथ,  
आयुध डाकघर, पायाण,  
पुणे - 411021  
भारत

आयुध प्रमाण पत्र  
आयुध प्रमाण पत्र  
आयुध प्रमाण पत्र



रक्षा सेवा औरकी सेवाएं  
Service to Services

Government of India, Ministry of Defence  
Defence R & D Organisation (DRDO)  
Armament R&D Estt. (ARDE)  
Dr. Homi Bhabha Road  
Armament Post, Pashan,  
Pune - 411021  
INDIA



वेबसाइट / Website : [www.drdo.gov.in](http://www.drdo.gov.in)

No. ARDE/35/2/iv/96-Tech  
Sr No. 08/2023

06 Mar 2023

## CERTIFICATE

This is to certify that *Shri. Kaveti Nani Kartik*, B.E. (Computer Engineering) student from Bharati Vidyapeeth's College of Engineering, Lavale, Pune has successfully completed internship on "Virtualization Technology at ARDE as a part of curriculum during **07 Feb 2023 to 06 Mar 2023** under the guidance of **Shri VM Chavan, Scientist 'F'**. (E mail: [vmchavan.arde@gov.in](mailto:vmchavan.arde@gov.in))

During his attachment to this Establishment, his attendance was regular and conduct exemplary.

We wish him very best in his future career.

(Alok Kanhai)  
Scientist 'F'  
For Director ARDE



फोन / Phone : +91-020-25865274  
फैक्स / Fax : +91-020-25865102

सूची / e-mail : [director.arde@gov.in](mailto:director.arde@gov.in)



Code Clause

**To Whom So IT May Concern**

Date - 04 / 02 / 2023

This is to certify that **Vaibhav Devidas Ranawade**, Computer Engineering **Bharati Vidyapeeth College of Engineering, Pune** is working as an intern with CodeClause from the period **Jan-2023 To Feb-2023**.

During this period he handled **Web Development Intern** position.

During the course of the Internship, **Vaibhav Devidas Ranawade** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

***We wish all the very best for your future.***

with regards,  
**CodeClause**



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
सूक्ष्म, लघु एवं मध्यम उद्यम

Certificate No - CC-CL5590

# CERTIFICATE OF COMPLETION

PROUDLY PRESENTED TO

# Ovhal Shubham Nandu

**Was an active Participant in the LetsGrowMore Virtual Internship Program  
in Web Development from 1 February 2023 to 1 March 2023**



*Aman Kesarwani*

FOUNDER



# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Vaishnavi Marne*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP991

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPDS0005102

PROUDLY PRESENTED TO

# Pranav Vinod Mahalpure

**Was an active Participant in the LetsGrowMore Virtual Internship Program  
as Java Developer from 1 February 2023 to 1 March 2023**



*Aman Kesarwani*

FOUNDER

5 March 2023



Verify Here

Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPDS0005106

PROUDLY PRESENTED TO

# Shruti Nagar

Was an active Participant in the LetsGrowMore Virtual Internship Program  
as Java Developer from 1 February 2023 to 1 March 2023



*Aman Kesarwani*

FOUNDER

5 March 2023



Verify Here

# CERTIFICATE OF COMPLETION

2/15/2023

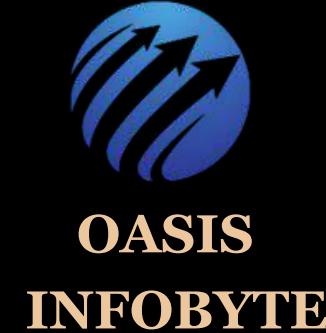
---

This certificate is proudly presented to

*Mayuresh Gajalwar*

---

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



Date: 2023-06-02

**TO WHOMSOEVER IT MAY CONCERN**

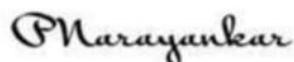
This is to certify that **Digvijay Mahesh Jadhav (Intern ID- 115069)** has successfully completed the Internship in **Web Development** presented by **PHN Technology Pvt Ltd, Pune.**

This program was designed to provide valuable hands-on experience and practical knowledge in **Web Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

During the internship, he/she actively contributed to **Web Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **Digvijay Mahesh Jadhav** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.



**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230602483



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)

Regd: 149266

Date: 18<sup>th</sup> Feb 2023

## CERTIFICATE FOR COMPLETION OF INTERNSHIP

To whomsoever it may concern

This is to certify that **Mr. Sarang Shivaji Patil** from **Bharti Vidyapeeths College of Engineering , Pune** has successfully completed 4 weeks internship programme at **SAISH TECHNOLOGIES PVT LTD** from **20<sup>th</sup> January 2023 to 18<sup>th</sup> February 2023** in **Web Development and Design**.

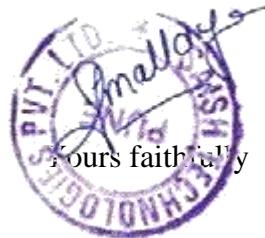
We are glad to state that during the period of him internship programme, we found him sincere, hardworking, technically sound and result oriented. He worked well as part of a team during his tenure.

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

Date: 18<sup>th</sup> Feb 2023

Place: Pune

Thanking you



Date: 2023-06-02

**TO WHOMSOEVER IT MAY CONCERN**

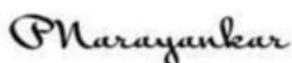
This is to certify that **Kurliye Dhruv Rajesh (Intern ID- 116517)** has successfully completed the Internship in **Web Development** presented by **PHN Technology Pvt Ltd, Pune**.

This program was designed to provide valuable hands-on experience and practical knowledge in **Web Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

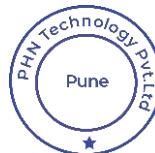
During the internship, he/she actively contributed to **Web Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **Kurliye Dhruv Rajesh** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.



**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230602436



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)



# *Certificate of Completion*

## **Soham Jagtap**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 27th February'23 to 26th March'23.

Date : Monday, Mar 27 2023  
14364000001186360

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)



# *Certificate of Completion*

## Vivek Potdar

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 27th February'23 to 26th March'23.

Date : Monday, Mar 27 2023  
14364000001186197

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)



# CERTIFICATE OF INTERNSHIP

PROUDLY PRESENTED TO

## Adnan A. Sheikh

For Outstanding Completion of the Internship Program at YASEEN EDUSTATION CHANDRAPUR for the role of **Web Designer** [ Intern] under the guidance of **Mr. M. A. Sheikh** from date 27-Jan-2023 to 28-Feb-2023.

He is Found to be Hardworking , Sincere and Diligent . We Wish him All the Best for Future .



UKAAB / NXGX18227T

**D. Singh**

Head / Chief  
Yaseen Edustation

**M. A. Sheikh**

Director  
Y-Tech Softwares  
Yaseen Edustation  
Y.M.S. Societies



# *Certificate of Completion*

## Aditya Marne

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

Date : Tuesday, Apr 4 2023  
14364000001190317

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)



# *Certificate of Completion*

## *Apurva Shelke*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023  
14364000001182109

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)



# *Certificate of Completion*

## **Aditee Thute**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Friday, Feb 24 2023

14364000001180715

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)



# *Certificate of Completion*

## ***Diksha Gaikwad***

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023

14364000001178962

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)

# *CERTIFICATE OF COMPLETION*

3/10/2023

This certificate is proudly presented to

*Ankita Amup*

for successful completion of **1 month internship** in

**Web Development and Designing**

with wonderful remarks at **OASIS INFOBYTE**



 [contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP1601

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)





## INTERNSHIP OFFER LETTER

**Date:** 01/02/2023, Wednesday

Rudraksh Khunda

F1/102 Kingsbury,

Pride World City,

Lohegaon,

Pune - 411014

Dear Rudraksh,

We are delighted to offer you an opportunity to join our team as an Intern for the role of **Web Developer**. The term of your internship will be from **22<sup>nd</sup> of February 2023, Wednesday to 22<sup>nd</sup> March 2023, Wednesday**.

In your role, you will be part of the **Development Department** and report to **Creative Director**. Your responsibilities are in respect to the job description provided to you by the human resource recruitment team additional to which you will also assist in general office tasks and likely engage in other activities outside of this role aimed at your knowledge, development, confidence, and skills.

We will work closely with your college/ university to ensure all the appropriate actions are taken, making this a positive and exciting opportunity for you.

Please accept this offer and submit all the provided forms return them to the HR department no later than 20<sup>th</sup> February 2023, Monday.

We look forward to hearing back from you soon. Please contact us in case of any questions.

Sincerely,

**Human Resource – InDesign Elements**

*Sagar Ganjoo*

Director  
(Sagar Ganjoo)

A handwritten signature in black ink, appearing to read 'Husain Karbalai'.

HR Manager  
(Husain Karbalai)

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

Candidate

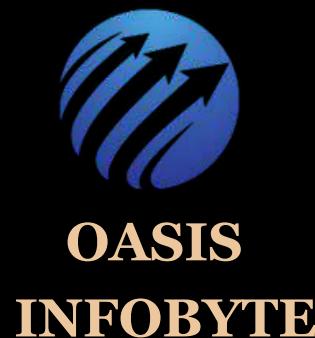
# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Tejal Dattatray Abhivant*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP1774

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Rutuja Gajanan Chaudhari*

for successful completion of **1 month internship** in  
**Java Development**  
with wonderful remarks at **OASIS INFOBYTE**



# **CERTIFICATE OF COMPLETION**

**3/10/2023**

This certificate is proudly presented to

***Aniruddha Girme***

for successful completion of **1 month internship** in  
**Java Development**  
with wonderful remarks at **OASIS INFOBYTE**

**✉ contact@oasisinfobyte.in**

**OIB/F2/IP1493**

**🌐 www.oasisinfobyte.com**





# Austere Systems Pvt. Ltd.

Date: 06/03/2023

**TO WHOMSOEVER IT MAY CONCERN**

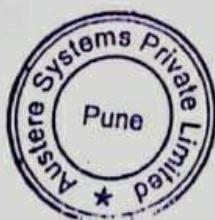
This is to certify that Mr. Tejas Dhananjay Kulkarni, pursuing **Bachelors In Engineering (Computer Science)**, at Bharati Vidyapeeth college of engineering is completed his training with **Austere Systems Private Limited** at the corporate office from **6<sup>th</sup> February 2023 to 6<sup>th</sup> March 2023**.

During the period, Mr. Tejas, is worked with one of our project in "PHP, My Sql, Java Script." under the guidance of Ms. Arati Tulshiram Pawar.

We found him sincere, hardworking, technically sound and result oriented.

For Austere Systems Pvt. Ltd.

HR ASPL



# Internship Completion Certificate



{ Code Clause }

Code Clause

To Whom So IT May Concern

Date - 04 / 03 / 2023

This is to certify that **Shravan kumbhar** , Computer engineering **Bharati vidyapeeth collage of engineering** is working as an intern with CodeClause from the period **Feb-2023 To Mar-2023**.

During this period he handled **Web Development Intern** position.

During the course of the Internship, **Shravan kumbhar** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

*We wish all the very best for your future.*

with regards,  
CodeClause



**MSEME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
GOVERNMENT OF INDIA

Certificate No - CC-CL4848



# *Certificate of Completion*

## *Prem Katte*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023

14364000001198565

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Akanksha Vinayak Jadhav*

for successful completion of **1 month internship** in

**Data Science**

with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP359

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)





## *Certificate of Completion*

**Arya Ramteke**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023  
1436400001225566

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Aniket Sopan Abuj*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



Date: 2023-06-13

**TO WHOMSOEVER IT MAY CONCERN**

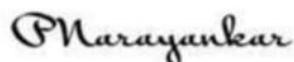
This is to certify that **Navarange Rameshwar Bhausaheb (Intern ID- 124110)** has successfully completed the Internship in **Web Development** presented by **PHN Technology Pvt Ltd, Pune**.

This program was designed to provide valuable hands-on experience and practical knowledge in **Web Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

During the internship, he/she actively contributed to **Web Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **Navarange Rameshwar Bhausaheb** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.



**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230613521



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)

Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPDS0003145

PROUDLY PRESENTED TO

# Abhishek Anil Shitole

**Was an active Participant in the LetsGrowMore Virtual Internship Program  
in Data Science from 1 February 2023 to 1 March 2023**



*Aman Kesarwani*

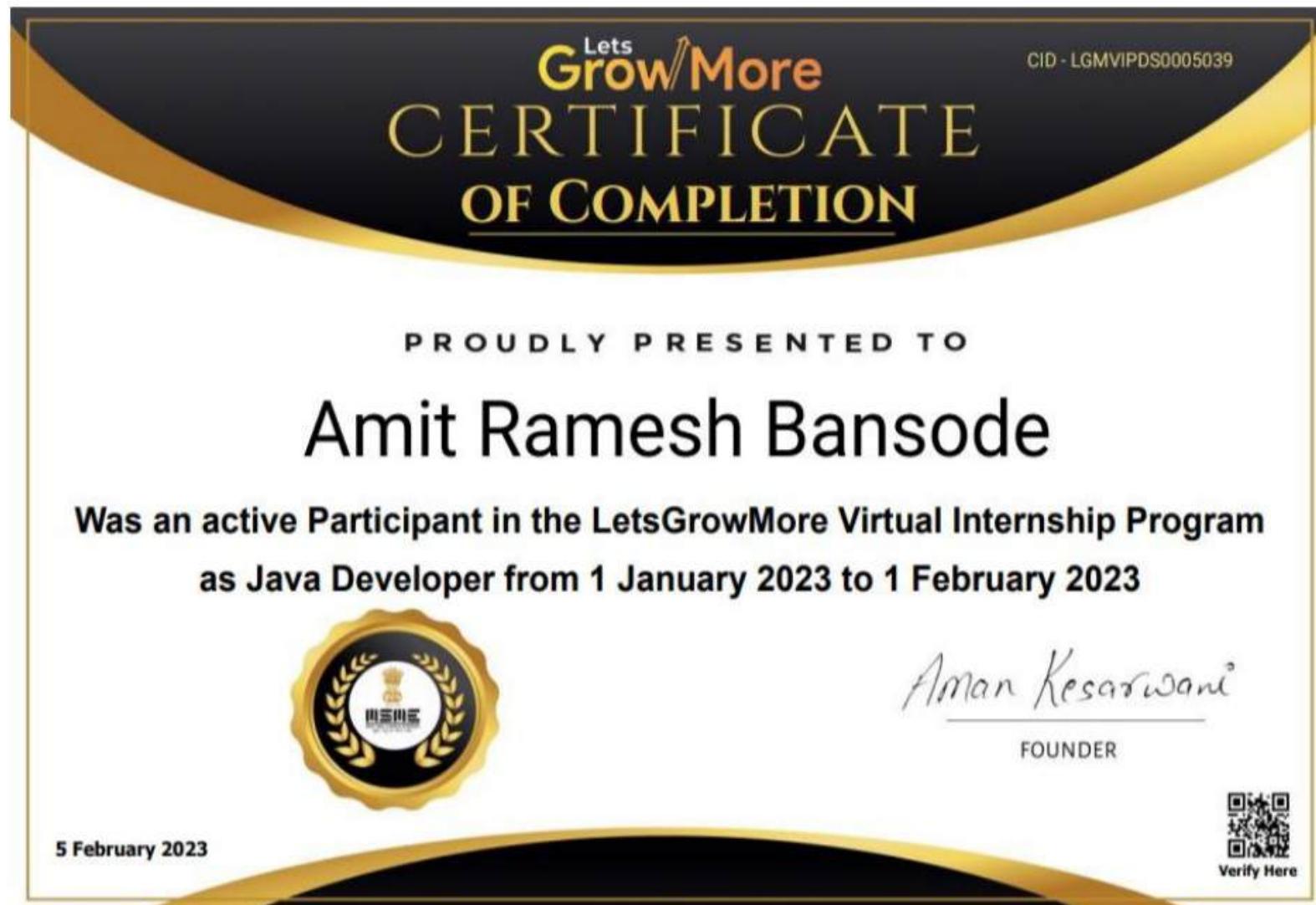
FOUNDER

5 March 2023



Verify Here

## Internship Completion Certificate



# **CERTIFICATE OF COMPLETION**

2/15/2023

This certificate is proudly presented to

*Snehal Goraksha Wabale*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**

 [contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/J2/IP561

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Neha Hanmant Tadalapure*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**





In Partnership With



Strategic Partner



# CERTIFICATE OF COMPLETION

January 10, 2023

## **Shreya Nitin Supe**

### **Salesforce Administrator Virtual Internship**

During the 8 Weeks period of Virtual Internship (**October-December 2022**), Shreya Nitin Supe has completed the following Salesforce Trailhead modules

Salesforce Fundamentals  
Organizational Setup  
Relationship & Sales Cloud  
Service Cloud & Process Automation  
Flow & Chatter  
Security, Reports & Dashboards  
Data Management

Super Badge - Security Specialist  
Super Badge - Business Administration Specialist  
Super Badge - Lightning Experience Reports & Dashboards Specialist

Certificate ID: SISFVIPAD2022-48577 | Verify this certificate @ [https://smartinternz.com/internships/salesforce\\_certificates/64d0072584e8593e682126fa42306f19](https://smartinternz.com/internships/salesforce_certificates/64d0072584e8593e682126fa42306f19)

**Shri Buddha Chandraseker**

Chief Coordinating Officer(CCO),  
NEAT Cell-AICTE

**Mr Amarender Katkam**

Founder & CEO, TheSmartBridge &  
SmartInternz



{Code Clause};

Date - 12 / 03 / 2023

It is a great pleasure that we recommend **Khushali Khairnar** on the basis of her performance in the internship with CodeClause as **Web Development Intern** in the month of **Feb 2023**. She did an excellent job in this position and was an asset to our organization during her internship tenure.

Throughout the internship, She has demonstrated excellent communication skills, a curious mind, and admirable social awareness. She also performed extremely well during the internship and showed excellent skills as seen in the project submission and participation in the regular activities.

She is always willing to put a unique approach to the projects that are assigned, while also adhering to the guidelines and rules.

With this, we will take this opportunity to wish **Khushali Khairnar** all luck for future endeavors and hope for a bright future ahead.

Regards,

Team CodeClause



[www.codeclause.com](http://www.codeclause.com)



[official@codeclause.com](mailto:official@codeclause.com)





(Code Clause);

Code Clause

**To Whom So IT May Concern**

Date - 11 / 03 / 2023

This is to certify that **Khushali Khairnar**, Computer Science Bharati Vidyapeeth College of Engineering Lavale is working as an intern with CodeClause from the period Feb-2023 To Mar-2023.

During this period she handled **Web Development Intern** position.

During the course of the Internship, **Khushali Khairnar** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, her coordination skills and communication skills are par excellence and her attention to details is impressive

*We wish all the very best for your future.*

with regards,  
CodeClause



**M S M E**  
MICRO, SMALL & MEDIUM ENTERPRISES  
GOVT. OF INDIA

Certificate No - CC-CL5078

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Arushi Bhatnagar*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



OASIS  
INFOBYTE



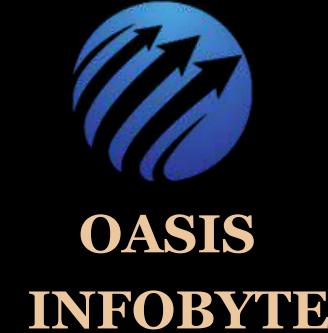
# CERTIFICATE OF COMPLETION

3/5/2023

This certificate is proudly presented to

*Mayur Madane*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



Date: 2023-06-02

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Vinit Vijay Gurav (Intern ID- 115879)** has successfully completed the Internship in **Web Development** presented by **PHN Technology Pvt Ltd, Pune**.

This program was designed to provide valuable hands-on experience and practical knowledge in **Web Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

During the internship, he/she actively contributed to **Web Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **Vinit Vijay Gurav** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.

*Pradip Narayankar*

**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230602876



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)

Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPWEB0007693

PROUDLY PRESENTED TO

# Suhas Vikas Pawar

**Was an active Participant in the LetsGrowMore Virtual Internship Program  
in Web Development from 1 January 2023 to 1 February 2023**



*Aman Kesarwani*

FOUNDER

5 February 2023



Verify Here

Date: 2023-06-02

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Hrishikesh Bari (Intern ID- 116619)** has successfully completed the Internship in **Web Development** presented by **PHN Technology Pvt Ltd, Pune**.

This program was designed to provide valuable hands-on experience and practical knowledge in **Web Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

During the internship, he/she actively contributed to **Web Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **Hrishikesh Bari** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.

*Pradip Narayankar*

**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230602752



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)

Date: 2023-06-03

**TO WHOMSOEVER IT MAY CONCERN**

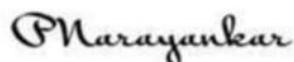
This is to certify that **Shinde Rushikesh Ravindra (Intern ID- 125965)** has successfully completed the Internship in **Android Development** presented by **PHN Technology Pvt Ltd, Pune.**

This program was designed to provide valuable hands-on experience and practical knowledge in **Android Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

During the internship, he/she actively contributed to **Android Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **Shinde Rushikesh Ravindra** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.



**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230603396



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)

# **CERTIFICATE OF COMPLETION**

**3/5/2023**

This certificate is proudly presented to

***Tejas Gawali***

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**

 [contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F1/IP411

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



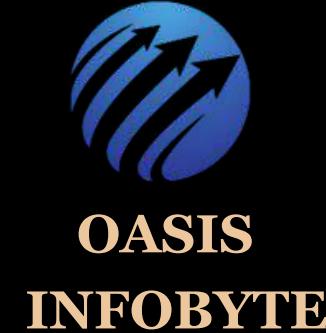
# CERTIFICATE OF COMPLETION

3/5/2023

This certificate is proudly presented to

*Abhay kumar*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



# CERTIFICATE OF COMPLETION

3/5/2023

This certificate is proudly presented to

*Rachit Ingle*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**





# *Certificate of Completion*

## **Prathamesh Konde**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023

14364000001213932

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)

Date: 18<sup>th</sup> February, 2023

## Internship Certificate

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Om Bhamare** was engaged as “Software Developer Intern” with CODEKUL Private Limited from 20<sup>th</sup> January 2023 to 18<sup>th</sup> February 2023.

His major responsibilities include Software Development.

His exposure in these areas is very good. During his tenure with us, he ably handled major responsibilities and found to be hardworking and very productive.

We found him to be a self-starter who is motivated, duty bound, and a highly committed team player, with strong conceptual knowledge.

We at **CODEKUL Private Limited** Wish all success in his future endeavours.

For **CODEKUL Private Limited**



Abhijeet Chougule,  
Director



# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Lalitkumar Manohar Patil*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



# **CERTIFICATE OF COMPLETION**

**3/5/2023**

This certificate is proudly presented to

***Omprasad Sugandharao Jagadale***

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



**✉ contact@oasisinfobyte.in**

**OIB/F1/IP430**

**🌐 www.oasisinfobyte.com**



# CERTIFICATE

Internship from [tribeviz.com](https://tribeviz.com)

PROUDLY CONFERS CERTIFICATE TO

# *Kshitij Sonawane*

This is to certify that **Kshitij Sonawane** has successfully completed an internship as a  
Frontend Intern at **Tribeviz.com** from **Jan 1, 2023 to Jan 30, 2023**.

During the internship, Kshitij has demonstrated a high level of technical proficiency and  
professionalism.



Sushmit Sarmah  
CTO ,tribeviz.com



# CERTIFICATE OF COMPLETION

2/1/2023

This certificate is proudly presented to

*Dhiraj Dhananjay Jagtap*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/J1/IP645

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
सूक्ष्म, लघु एवं मध्यम उद्यम

Date: 2023-06-02

**TO WHOMSOEVER IT MAY CONCERN**

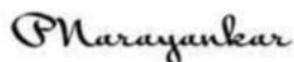
This is to certify that **SUJAY PRADIP KHODKE** (Intern ID- 115079) has successfully completed the Internship in **Web Development** presented by **PHN Technology Pvt Ltd, Pune**.

This program was designed to provide valuable hands-on experience and practical knowledge in **Web Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

During the internship, he/she actively contributed to **Web Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **SUJAY PRADIP KHODKE** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.



**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230602486



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)

Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPDS0005120

PROUDLY PRESENTED TO

# Kashyap Vinay Shahare

**Was an active Participant in the LetsGrowMore Virtual Internship Program  
as Java Developer from 1 February 2023 to 1 March 2023**



*Aman Kesarwani*

FOUNDER

5 March 2023



Verify Here

Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPDS0003063

PROUDLY PRESENTED TO

# Prathamesh Naukarkar

Was an active Participant in the LetsGrowMore Virtual Internship Program  
in Data Science from 1 January 2023 to 1 February 2023



*Aman Kesarwani*

FOUNDER

5 February 2023



Verify Here

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Pranav Surkar*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP390

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)





# Certificate of Internship

This is to certify that

---

of

Has successfully undergone a internship of 6 weeks on

Along with project on

From \_\_\_\_\_ to \_\_\_\_\_ with Knowledge Solutions India



Ref

Date of Issue

A stylized black signature of the name "Kumar lala".

Authorized Signatory  
Kumar lala

Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPWEB0008041

PROUDLY PRESENTED TO

# Harshavardhan Bharat Patil

Was an active Participant in the LetsGrowMore Virtual Internship Program  
in Web Development from 1 February 2023 to 1 March 2023



*Aman Kesarwani*

FOUNDER

5 March 2023



Verify Here

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Eshanya Padmakarr Marathe*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP1584

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



# **CERTIFICATE OF COMPLETION**

**3/10/2023**

This certificate is proudly presented to

***Anirudh Somase***

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



**OASIS  
INFOBYTE**



# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Atharva Ramesh Nawarange*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP1580

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Kunal Mahesh Nagdive*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



OASIS  
INFOBYTE



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP1732

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



# **CERTIFICATE OF COMPLETION**

**2/1/2023**

---

This certificate is proudly presented to

**Adhyayan Gadgade**

---

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



Lets  
**GrowMore**

CID - LGMVIPDS0005120

# CERTIFICATE OF COMPLETION

PROUDLY PRESENTED TO

## Rutuja Hanumant Raut

Was an active Participant in the LetsGrowMore Virtual Internship Program  
as Web Developer from 1 February 2023 to 1 March 2023



*Aman Kesarwani*

FOUNDER

5 March 2023



Verify Here

Lets  
**GrowMore**

# CERTIFICATE OF COMPLETION

CID - LGMVIPDS0005040

PROUDLY PRESENTED TO

# Roshan Kate

**Was an active Participant in the LetsGrowMore Virtual Internship Program  
as Java Developer from 1 January 2023 to 1 February 2023**



*Aman Kesarwani*

FOUNDER

5 February 2023



Verify Here

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Vipul Vilas Katale*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



OASIS  
INFOBYTE



# *CERTIFICATE OF COMPLETION*

3/10/2023

This certificate is proudly presented to

*VIGNESH SHRIPATI BORNAK*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



 [contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F2/IP1864

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



# CERTIFICATE OF COMPLETION

2/15/2023

This certificate is proudly presented to

*Raj Patkar*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



# CERTIFICATE COMPLETION

3/5/2023

This certificate is proudly presented to

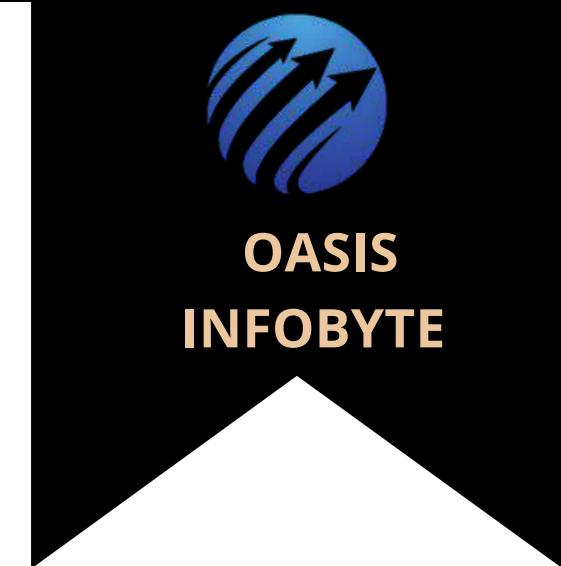
*Hamza Laxmidhar*

for successful completion of **1 month internship**  
in **Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**

 [contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/F1/IP640

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)





# *Certificate of Completion*

## *Avi Sharma*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023

14364000001405050

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)



# *Certificate of Completion*

## *Sugandh Jain*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Wednesday, Mar 08 2023

14364000001394632

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)

**Heb Alles India Pvt Ltd.**

1st Floor, C-409A, Sushant Lok Phase-1, Sector 43, Gurugram,  
Haryana 122002



**Date: 25 February 2023**

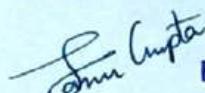
### **INTERNSHIP CERTIFICATE**

This is to certify that **Mr. Prashant Parashar** has completed his internship in **Frontend Development - Intern** at **Heb Alles India Pvt. Ltd** from January 25, 2023 to February 25, 2023.

During the internship period, he demonstrated good working skills with a self-motivated attitude to learn new things. His performance was inline with the company's expectations and was able to complete the project successfully on time.

We wish him all the best in his future endeavors.

**Heb Alles India Pvt. Ltd.**

  
Sanu Kumar Gupta  
Director

Sanu Kumar Gupta,  
Director, Heb Alles India Private Limited



## Walk N Talk Media

---

### **INTERNSHIP CERTIFICATE**

This is to certify that Mr. Abhishek Jha has completed his internship in Web Development - Intern at Walk N Talk Media Pvt. Ltd from January 25, 2023 to March 10, 2023.

During the internship period, he demonstrated good working skills with a self-motivated attitude to learn new things. His performance was inline with the company's expectations and was able to complete the project successfully on time.

We wish him all the best in his future endeavors.

A handwritten signature in black ink, appearing to read 'Pawan Pakhare'.

Pawan Pakhare  
Founder & CEO



Code Clause

**To Whom So IT May Concern**

Date - 11 / 03 / 2023

This is to certify that **Chetan Pradeep Salunkhe**, Computer Engineering **Bharati Vidyapeeth college of Engineering Lavale Pune** is working as an intern with CodeClause from the period **Feb-2023 To Mar-2023**.

During this period he handled **Java Development Intern** position.

During the course of the Internship, **Chetan Pradeep Salunkhe** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

***We wish all the very best for your future.***

with regards,  
**CodeClause**



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
मालार्थ भारत

Certificate No - CC-CL6595

# INTERNSHIP CERTIFICATE

April 21, 2023

To whom it may concern,

This certification proves that **Ritesh Amrutkar** has completed the internship program at ABC Programming as a **Engineer**. **Ritesh Amrutkar** started joining the program from **Saturday, April 22, 2023** until **Wednesday, May 24, 2023**.



During his/her stay in the company as an Intern, he/she displays enthusiasm, leadership, self-discipline, and self-motivation.

We are lucky to have him/her as one of our interns before and we would like to wish him/her all the best.

Sincerely,

Kuldeep Pawar

Software manager

Ceres tech

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

May 26, 2023

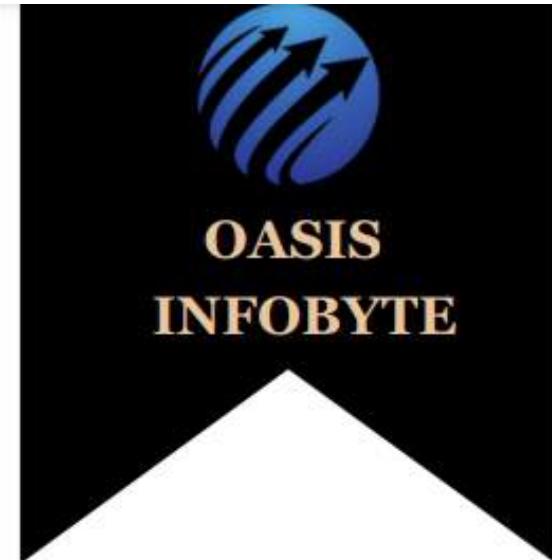
# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Hruthik Dattatray Kank*

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**





# CERTIFICATE

Internship from [tribeviz.com](http://tribeviz.com)

PROUDLY CONFERS CERTIFICATE TO

# *Harshal Bhangale*

This is to certify that **Harshal Pandharinath Bhangale** has successfully completed an internship as a Data Science Intern at **Tribeviz.com** from **Feb 1, 2023 to Mar 1, 2023**.

During the internship, Harshal has demonstrated a high level of technical proficiency and professionalism.



Sushmit Sarmah  
CTO ,tribeviz.com



Date: 2023-06-02

**TO WHOMSOEVER IT MAY CONCERN**

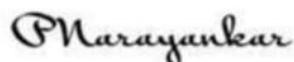
This is to certify that **Bhavar Hrishikesh Dagadu** (Intern ID- 115281) has successfully completed the Internship in **Web Development** presented by **PHN Technology Pvt Ltd, Pune**.

This program was designed to provide valuable hands-on experience and practical knowledge in **Web Development**. Through active participation and dedication, he/she has demonstrated exceptional skills, commitment, and a strong work ethic.

During the internship, he/she actively contributed to **Web Development** and exhibited professionalism, adaptability, and a willingness to learn. Their enthusiasm and positive attitude have made a significant impact on the overall success of the program.

We extend our sincere appreciation to **Bhavar Hrishikesh Dagadu** for their valuable contributions and dedication throughout the duration of the virtual internship program.

Internship tenure was from **06/04/2023** to **06/06/2023**.



**Pradip Narayankar**  
**Director**  
**PHN Technology Pvt. Ltd.**



Document ID- PHN\_20230602511



Solitaire Business Hub E wing 5010,  
Near Pheonix Mall, Viman Nagar,  
Pune, Maharashtra, 411014.



1800 209 2288



[www.phntechnology.com](http://www.phntechnology.com)

# C E R T I F I C A T E

## OF INTERNSHIP COMPLETION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

**SANOBAR PATHAN**

This is to certify that the above mentioned candidate has successfully completed **Python** live projects from Artifintel in association with Skillvertex from **5<sup>th</sup> August to 5<sup>th</sup> September, 2022**.

During this internship he/she showed diligence, consistency & determination.



**Mayank Gathole**  
(Academic Head)

**BHARATI VIDYAPEETH'S**  
**COLLEGE OF ENGINEERING**  
**LAVALE PUNE-15**

**Department Of Computer Engineering**  
**B.E. Project Group List Sem-I (2022-23)**

Sr. No	Group ID	Roll No.	Name of the Student	Project Type (Industry Sponsored/ Entrepreneur/ Internal Project) If sponsored mention company name)	Domain of the Project	Title Of the Project	Name of the Internal/External Guide
1	GID- 1	6	Abhishek Khot	Internal Project	Machine Learning	Stroke prediction based on input parameter like 1)Gender 2)Age 3)Various diseases 4)Smoking status	Prof.M.A.Patil
		46	Buddhaprakash Patil				
		54	Aditya Chankhore				
		71	Yogesh Khandekar				
2	GID- 2	34	Ruchika D Khekare	Industry Sponsored Company Name: Phi Education, Pune	Web application	Online Platform for taking Coding Interviews	Prof.P.J.Chate
		36	Payal S Parshive				Ashwin Agrawal (Mob no.9011043630)
		69	Pranshu Verma				
		70	Abhimanyu Prakash				
3	GID- 3	41	Neel More	Industry Sponsored Company Name: Softech Solutions, Pune	Deep Learning	Developing an AI based system that can determine the type of damage and can improve the way road conditions are evaluated	Prof.P.M.Kadam
		42	Ketan Borse				Trupti (Mob no.8070077070)
		43	Kunal Nagre				
		45	Ketan SBarahate				
4	GID- 4	18	Aditya Chandhoke	Internal Project	Artificial Intelligence, Machine Learning	Detection of human bodies in an underwater environment.	Dr.U.C.Patkar
		60	Muskan Kumari				
		67	Namokar Jain				
		68	Abhijeet Jain				
5	GID- 5	7	Aryan Venugopal Nair	Internal Project	Deep Learning	Classification and detection of brain tumor and alzheimer's using CNN and ML.	Prof.A.R.Patil
		55	Alan M Panicker				
		56	Suraj Thube				
		80	Kaushal Apastambh				

6	GID- 6	23	Sushma U Pharate	Internal Project	Mobile App Development	Develop a E-commerce Mobile App that enables students to generate bus pass using mobile app	Prof.S.S.Pawar
		26	Vishakha B Shinde				
		37	Aarya Sonawane				
		47	Vrushali S Ubale				
7	GID- 7	16	Shubham Songire	Industry Sponsored Company Name:DRDO, Pune	IoT,Data Science	Autonomous Navigation Vehicle	Dr.U.C.Patkar
		17	Hrishikesh Kothawade				Nirja Thakur (Mob:-9552651619)
		73	Vaishnavi Mandhalkar				
		74	Aayush Chavan				
8	GID- 8	3	Jayesh Dipak Patil	Internal Project	Machine Learning	Jewellery Recommendation System by using Machine Learning Algorithm	Prof.P.J.Chate
		24	Damini Borude				
		29	Rutuja Kurale				
		66	Kunal Vijay Patil				
9	GID- 9	13	Avinash Dhakane	Internal Project	Data Science,DBMS	Crop Prediction using Machine Learning	Prof.Y.V.Kadam
		16	Rushikesh D Baravkar				
		44	Sohan G Chaudhari				
		72	Shubham Bhosle				
10	GID- 10	10	Kaatsuon Patil	Internal Project	Web Technologies, BlockChain	Skill Based Evaluation and Recruitment Application	Prof.P.J.Chate
		11	Mayur Mahajan				
		12	Onkar Kotule				
		15	Pushkar Bopanwar				
11	GID- 11	2	Aastha Dwivedi	Internal Project	Blockchain and Database	Land Registry system using blockchain technology	Prof.A.M.Ingole
		5	Siddhi Soni				
		48	Manthan Deshmukh				
		50	Siddharth Kanade				
12	GID- 12	52	Akanksha Negi	Internal Project	Machine Learning, Block Chain	One stop software solution for an individuals education and work identity using software development	Dr.U.C.Patkar
		53	Sidhant S Mundhe				
		57	Karan S Ransing				
		59	Abritti Roy				
13	GID- 13	8	Tushar Rokde	Internal Project	Web Technology	Develop a Web Application For Collaborative Coding	Prof.P.D.Pawar
		9	Saurabh V Bhalerao				
		27	Pathan Adnan Khan				
		40	Nikhil Kumar				

14	GID- 14	78	Hasan Khan	Internal Project	Web Development	Develop a Real Time Web Application which suggests which Stocks to Buy and which to Sell in real time for investors	Prof.P.D.Pawar
		79	Aliasgar Taksal				
		81	Samrat Pate				
		83	Bankar Pranay Sanjay				
15	GID- 15	21	Sanyogita Paimode	Internal Project	Deep learning, Web Technology	Pothole detection and drowsiness detection system	Prof.S.S.Pawar
		22	Shraddha Shirole				
		25	Divya Raut				
		31	Sandhya sawalkar				
16	GID- 16	82	Archit Das	Internal Project	Data Science	Detection of gender through retina of an eye	Prof.A.R.Patil
		65	Sushil kumar				
		77	Abhay pratap singh				
		76	Sanket gaikwad				
17	GID- 17	4	Darshan Amrutkar	Industry Sponsored Company Name: Phi Education, Pune	Web technology and machine learning	Online system for creating interactive textbooks and notebooks	Prof.Y.V.Kadam
		62	Shashank Kumar Gupta				
		63	Shubit Mattoo				
		64	Akhil Goplani				
18	GID- 18	49	Mirza Wasim Baig	Internal Project	Web Technologies	Image and Text Encrypted data with Authorised Duplication in Cloud	Prof.M.A.Patil
		51	Tanmay Toge				
		58	Yuvraj Khedkar				
		75	Farhana Tashewale				
19	GID- 19	30	Niyati Wagh	Industry Sponsored Company Name: Phi Education, Pune	Artificial Intelligence, Machine Learning	Credit Card Fraud Detection using AI / ML	Prof.A.M.Ingole
		32	Shrishti S Nandnawar				Ashwin Agrawal (Mob no.9011043630)
		33	Janhavi Raut				
		35	Ruchita Bharsakale				
20	GID- 20	20	Sonali Patil	Internal Project	Data Science	Secure File Access System App	Prof.P.M.Kadam
		38	Pratiksha Korde				
		38	Rutuja Amrutkar				
21	GID- 21	1	Tejas Langote	Internal Project	Data Science	Bridge Crack Detection through Convolution Neural Network	Prof.A.M.Ingole <i>Par</i>
		19	Ketan Sonawane				
		28	Hrishikesh Pawar				
		61	Krushna Zamwar				

Prof.Parinita J Chate

Project Co-ordinator

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering  
Pune - 412 115

Dr.Uday C Patkar

H.O.D.

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering  
Pune - 412 115



## CERTIFICATE

This is to certify that the project report entitles

### “ANDROID APP FOR STROKE PREDICTION”

Submitted by

<b>ABHISHEK KHOT</b>	B191114235
<b>ADITYA CHANKHORE</b>	B191114221
<b>BUDDHAPRAKASH PATIL</b>	B191114219
<b>YOGESH KHANDEKAR</b>	B191114282

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Megha Patil** and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

(Prof. Megha Patil)  
Guide  
Department of Computer Engineering

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

(Dr. U. C. Patkar)  
Head,  
Department of Computer Engineering

R.N.Patil  
(Dr. R.N.Patil)  
Principal,  
Bharati Vidyapeeth's College of Engineering Pune

Head  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

Place : Pune  
Date : 1 Jun 2023



SAVITRIBAI PHULE PUNE UNIVERSITY

2022-2023



CERTIFICATE

This is to certify that the project entitles

**“ONLINE PLATFORM FOR CODING INTERVIEWS”**

Submitted by

ABHIMANYU PRAKASH	EXAM NO: B191114204
RUCHIKA KHEKARE	EXAM NO: B191114234
PAYAL PARSHIVE	EXAM NO: B191114251
PRANSHU VERMA	EXAM NO: B191114258

is a bonafide student of this institute and the work has been carried out under the supervision of **Prof. P. J. CHATE** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

(Prof. P.J.Chate)

Guide

Department of Computer Engineering  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

17/6/2023

(Dr. U. C. Patkar)

Head

Department of Computer Engineering  
Head  
Dept. of Computer Engineering,  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

R.N.Patil

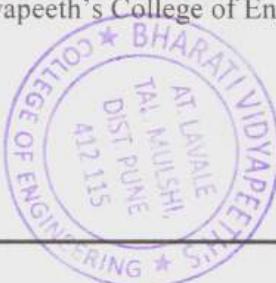
(Dr. R.N.Patil)

Principal

Bharati Vidyapeeth's College of Engineering Pune

Place : Pune

Date : 01/06/23



SAVITRIBAI PHULE PUNE UNIVERSITY

2022 -2023



**CERTIFICATE**

This is to certify that the project report entitles

**“SMART ROAD DAMAGE DETECTION AND  
WARNING”**

Submitted by

KUNAL NAGARE	B191114245
KETAN BORSE	B191114217
NEEL MORE	B191114247
KETAN BARAHATE	B191114211

is a bonafide student of this institute and the work has been carried out by him under the supervision of **Prof. Pratima Kadam** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

  
**(Prof. Pratima Kadam)**

Guide

Department of Computer Engineering  
*Dept. of Computer Engineering*

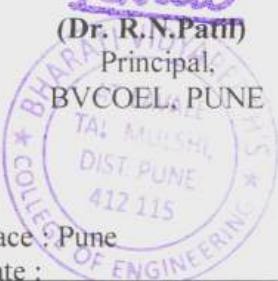
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
**(Dr. R.N. Patil)**

Principal,

BVCOEL, PUNE

Place : Pune  
Date :

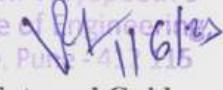


  
**(Dr. U. C. Patkar)**

Head,

Department of Computer Engineering  
*Dept. of Computer Engineering*

Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
**External Guide**

*[Dr. V.R. Joshi]*



## CERTIFICATE

This is to certify that the project report entitles

### DETECTION OF HUMAN BODIES IN AN UNDERWATER ENVIRONMENT

Submitted by

ABHIJEET JAIN  
ADITYA CHANDHOKE  
MUSKAN KUMARI  
NAMOKAR JAIN

Exam No : 72037069J  
Exam No : 72037095H  
Exam No : 72037135L  
Exam No : 72037137G

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Dr. U.C.Patkar** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

*Place  
11/6/2023*

(Prof. Dr. U. C. Patkar)

Guide

Department of Computer Engineering

Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

*Place  
11/6/2023*

(Prof. Dr. U. C. Patkar)

Head,

Department of Computer Engineering

*Head*

Dept. of Computer Engineering,  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

*R.N.Patil*

(Dr. R.N.Patil)

Principal

Bharati Vidyapeeth's College of Engineering Pune

Place : Pune

Date : 01 June 2023



SAVITRIBAI PHULE PUNE UNIVERSITY

2022-23



CERTIFICATE

This is to certify that the Project Report Entitled

**“WEB-APP FOR EARLY STAGE BRAIN TUMORS AND ALZHEIMER’S  
DETECTION”**

Submitted by

**Kaushal Apastambh**

**Exam No: B191114207**

**Alan Panicker**

**Exam No: B191114250**

**Aryan Nair**

**Exam No: B191114209**

**Suraj Thube**

**Exam No: B191114274**

are the bonafide students of this institute and the work has been carried out by them under the supervision of Prof. Ajit R. Patil and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Computer Engineering).

*APRIL*  
**Prof. Ajit Patil**

Guide

Dept. of Computer Engg.

**Dept. of Computer Engineering**  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

*08/06/2023*  
**Dr. U.C. Patkar**

Head,

**Dept. of Computer Engineering**  
Dept. of Computer Engg.  
Bharati Vidyapeeth's  
College of Engineering  
Lavale, Pune - 412 115

*R.N.Patil*

**Dr. R.N. Patil**

Principal,

Bharati Vidyapeeth's College of Engineering Pune

*SV/16*  
**Dr. Vilas Joshi**

Place : Pune

Date: 01/06/2023



## CERTIFICATE

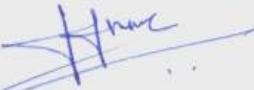
This is to certify that the project report entitles

### **“College Bus E-Pass System Android App”**

Submitted by

Vishakha Shinde	Exam No: B191114265
Sushma Pharate	Exam No: B191114257
Arya Sonavane	Exam No: B191114271
Vrushali Ubale	Exam No: B191114279

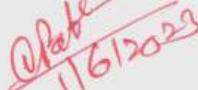
is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Sanket Pawar** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

  
**(Prof. Sanket Pawar)**

Guide

Department of Computer Engineering  
**Dept. of Computer Engineering**

Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
**(Dr. U.C. Patkar)**

Head,

Department of Computer Engineering

**Head**

  
**Dept. of Computer Engineering**

Bharati Vidyapeeth's

**College of Engineering**

**(Dr. R.N. Patil)**

Principal,

Bharati Vidyapeeth's College of Engineering Pune

Place : Pune

Date : 11/6/2023



**“BVCOEL, Department of Computer Engineering 2022-23”**



## CERTIFICATE

This is to certify that the project report entitles  
**“AUTONOMOUS NAVIGATION SYSTEMS”**

Submitted by

SHUBHAM SONGIRE	Exam No : 72037170J
HRISHIKESH KOTHWADE	Exam No : 72037126M
VAISHNAVI MANDHALKAR	Exam No : 72037182B
AAYUSH CHAVAN	Exam No : 72037098B

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Dr. U. C. Patkar** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

*Patkar*  
11/6/2023  
(Dr.U.C.Patkar)

Guide,  
Department of Computer Engineering  
**Dept. of Computer Engineering**

Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

*Patkar*  
11/6/2023  
(Dr.U.C.Patkar)

Head,  
Department of Computer Engineering

**Dept. of Computer Engineering,**  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

*R.N.Patil*  
(Dr. R.N.Patil)

Principal,

Bharati Vidyapeeth's College of Engineering Pune

Place : Pune  
Date : 01/06/2023





## CERTIFICATE

This is to certify that the project report entitles

### **“JEWELLERY RECOMMENDATION SYSTEM WITH GOLD PRICE PREDICTION USING MACHINE LEARNING ALGORITHM”**

Submitted by

JAYESH PATIL	Exam No: B191114253
KUNAL PATIL	Exam No: B191114254
DAMINI BORUDE	Exam No: B191114218
RUTUJA KURALE	Exam No: B191114239

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. P. J. Chate** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).



Prof. P. J. Chate

Guide

Department of Computer Engineering

**Dept. of Computer Engineering**

Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115



Dr. U.C. Patkar

Head,

Department of Computer Engineering

**Head**

**Dept. of Computer Engineering,**  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115



Dr. R.N. Patil

Principal,

Bharati Vidyapeeth's College of Engineering Pune

Place : Pune

Date :

BVCOEL, Department of Computer Engineering 2022-23

SAVITRIBAI PHULE PUNE UNIVERSITY  
2022-23



CERTIFICATE

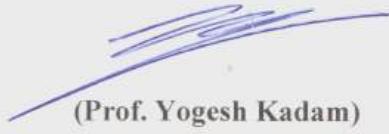
This is to certify that the project report entitles.

**“CROP PREDICTION USING MACHINE LEARNING”**

Submitted by

AVINASH DHAKANE	B191114225
RUSHIKESH BARAVKAR	B191114212
SOHAN CHAUDHARI	B191114222
SHUBHAM BHOSLE	B191114215

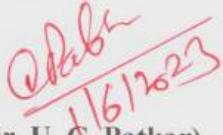
is a bonafide student of this institute and the work has been carried out by him under the supervision of **Prof. Yogesh Kadam sir** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

  
**(Prof. Yogesh Kadam)**

Guide

Department of Computer Engineering

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
**(Dr. U. C. Patkar)**

Head

Department of Computer Engineering

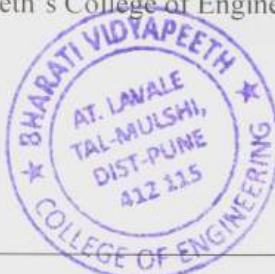
  
**(Dr. R.N. Patil)**

Principal,

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering, Pune - 412 115

Place: Pune

Date:



SAVITRIBAI PHULE PUNE UNIVERSITY



CERTIFICATE

This is to certify that the project report entitles

**"SKILL BASED RECRUITMENT APPLICATION"**

Submitted by

PUSHKAR BOPANWAR	B191114216
KAUSTUBH PARDHI	B191114232
MAYUR MAHAJAN	B191114241
ONKAR KOTULE	B191114238

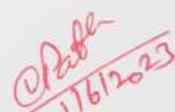
is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Parinita Chate** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).



(Prof. Parinita Chate)

Project Guide,  
Department of Computer Engineering

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115



(Dr. U.C. Patkar)

Head,  
Department of Computer Engineering

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

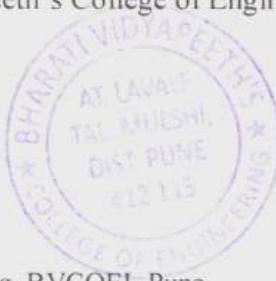
(Dr. R.N.Patil)

Principal,

Bharati Vidyapeeth's College of Engineering Lavale, Pune

Place : Pune

Date :



Department of Computer Engineering, BVCOEL Pune



## CERTIFICATE

This is to certify that the project report entitles

### **“LAND REGISTRY SYSTEM USING BLOCKCHAIN TECHNOLOGY”**

Submitted by

SIDDHI SONI

**Exam No: B191114273**

AASTHA DWIVEDI

**Exam No: B191114201**

MANTHON DESHMUKH

**Exam No: B191114242**

SIDDHARTH KANADE

**Exam No: B191114230**

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Avinash M. Ingole** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering (Computer Engineering)**.

**Prof. Avinash M. Ingole**

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
Department of Computer Engineering  
College of Engineering,  
Lavale, Pune - 412 115

**External Examiner**

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

**Dr. U. C. Patkar**

Head,  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
Department of Computer Engineering  
College of Engineering,  
Lavale, Pune - 412 115

**Dr. R.N. Patil**

Principal,  
BVCOEL, Pune

SAVITRIBAI PHULE PUNE UNIVERSITY

2022-2023



**CERTIFICATE**

This is to certify that the project report entitled

**“UNIFIED EDUCATION INTERFACE”**

Submitted by

**ABRITTI ROY EXAM NO: B191114262**

**AKANKSHA NEGI EXAM NO: B191114205**

**KARAN RANSING EXAM NO: B191114231**

**SIDDHANT MUNDHE EXAM NO: B191114270**

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Dr U.C. Patkar** and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

*Dr U.C. Patkar*  
Guide

Department of Computer Engineering

*Dr U.C. Patkar*  
Head

Department of Computer Engineering

*Dept. of Computer Engineering*  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

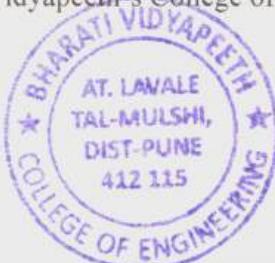
*R.N. Patil*  
Dr R.N. Patil  
Principal

Bharati Vidyapeeth's College of Engineering, Pune

*Head*  
*Dept. of Computer Engineering,*  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

Place: Pune

Date: 01/06/23





This is to certify that the project report entitles

**“COLLABORATIVE APPLICATION DEVELOPMENT”**

Submitted by

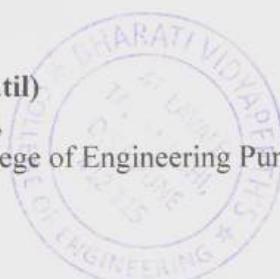
SAURABH BHALERAO	B191114213
NIKHIL KUMAR	B191114248
ADNAN KHAN	B191114252
TUSHAR ROKADE	B191114261

are a bonafide student of this institute and the work has been carried out by them under the supervision of **Prof. Prajakta Pawar** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

  
(Prof. Prajakta Pawar)  
Guide  
Department of Computer Engineering  
Engineering

  
(Dr. U. C. Patkar)  
Head,  
Department of Computer  
Engineering

  
(Dr. R.N. Patil)  
Principal,  
Bharati Vidyapeeth's College of Engineering Pune



Place :  
Pune  
Date :



## CERTIFICATE

This is to certify that the project report entitles

**“ Stock Market Prediction Using by Machine Learning”**

Submitted by

Bankar Pranay Sanjay	Exam No : 72037084B
Hasan Khan	Exam No : 72037112M
Aliasgar Taksali	Exam No : 72037178D
Samrat Patel	Exam No : 72037162H

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Prajakta Pawar** and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

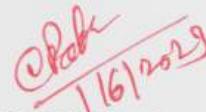
  
(Prof. Prajakta Pawar)

Guide

Department of Computer Engineering

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

Place : Pune  
Date :

  
(Dr. U. C. Patkar)

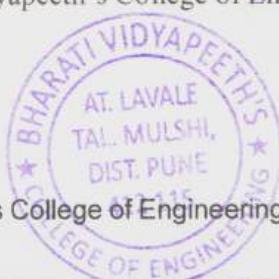
Head

Department of Computer Engineering

  
(Dr. R.N. Patil)

Head

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
Principal, College of Engineering,  
Bharati Vidyapeeth's College of Engineering Pune 412 115



Bharati Vidyapeeth's College of Engineering, Lavale, Pune

SAVITRIBAI PHULE PUNE UNIVERSITY  
2022 -2023



**CERTIFICATE**

This is to certify that the project report entitles

**“POTHOLE DETECTION SYSTEM AND DROWSINESS DETECTION FOR  
MONITORING ROAD USING MACHINE LEARNING”**

Submitted by

SANYOGITA PAIMODE  
DIVYA RAUT  
SHRADDA SHIROLE  
SANDHYA SAWALKAR

Exam No: 72037141E  
Exam No: 72037159H  
Exam No: 72037167J  
Exam No: 72176859J

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Sanket Pawar** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

Prof. Sanket Pawar  
Guide

Department of Computer Engineering  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

Place: Pune  
Date: 01/06/23

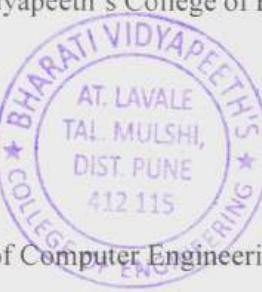
Dr. U. C. Patkar  
Head,

Department of Computer Engineering

*Head*

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

Bharati Vidyapeeth's College of Engineering Pune



“Department of Computer Engineering, BVCOEL Pune”



## CERTIFICATE

This is to certify that the project report entitles

### GENDER PREDICTION TROUGH RETINA OF USING CONVOLUTIONAL NEURAL NETWORK

Submitted by

ARCHIT DAS	Exam No: 71923043J
ABHAY PRATAP SINGH	Exam No: 72037068L
SANKET GAIKWAD	Exam No: 72037106G
SUSHIL KUMAR	Exam No: 72037177F

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Ajit Patil** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

  
(Prof. Ajit Patil)

Guide

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
(Prof. Dr. U. C. Patkar)

Head,

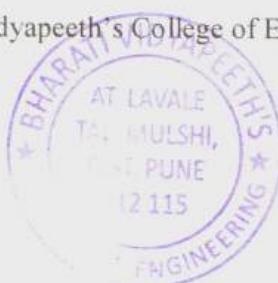
Department of Computer Engineering  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
(Dr. R.N. Patil)  
Principal

Bharati Vidyapeeth's College of Engineering Pune

Place : Pune

Date :



SAVITRIBAI PHULE PUNE UNIVERSITY

2022-2023



CERTIFICATE

This is to certify that the project entitles

**“ONLINE SYSTEM FOR CREATING & SHARING INTERACTIVE TEXTBOOK,  
LEARNING CONTENT & NOTES”**

Submitted by

AKHIL GOPLANI	B191114227
SHUBIT MATTOO	B191114269
SHASHANK KUMAR GUPTA	B191114228
DARSHAN AMRUTKAR	B191114224

is a bonafide student of this institute and the work has been carried out by him under the supervision of Prof. Yogesh Kadam and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).



(Prof. Yogesh Kadam)  
Guide  
Department of Computer Engineering  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115



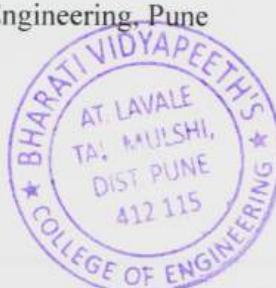
(Dr. U. C. Patkar)  
Head,  
Department of Computer Engineering  
Head

Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
(Dr. R. N. Patil)  
Principal,  
Bharati Vidyapeeth's College of Engineering, Pune

Place: Pune  
Date: 01/06/2023

Department of Computer Engineering, BVCOEL, Pune



SAVITRIBAI PHULE PUNE UNIVERSITY

2022 -2023



CERTIFICATE

This is to certify that the project report entitles

**“ IMAGE AND TEXT ENCRYPTED DATA WITH AUTHORIZED  
DEDUPLICATION IN CLOUD”**

Submitted by

FARHANA TASHEWALE Exam No : B191114277  
YUVRAJ KHEDKAR Exam No : B191114233  
TANMAY TOGE Exam No : B191114278  
MIRZA WASIM BAIG Exam No : B191114243

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. Megha Patil** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).



(Prof. Megha Patil)  
Guide  
Department of Computer Engineering  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115



(Dr. U. C. Patkar)  
Head,  
Department of Computer Engineering  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115



(Dr. R.N. Patil)  
Principal,  
Bharati Vidyapeeth's College of Engineering Pune

Place : Pune  
Date :



SAVITRIBAI PHULE PUNE UNIVERSITY  
2022 -2023



**CERTIFICATE**

This is to certify that the project report entitled

**"IDENTIFICATION OF FRAUDULENT CREDIT CARD TRANSACTION USING  
DEEP LEARNING."**

Submitted by

JANHAVI RAUT	72037160M
SHRISHTI NANDANWAR	72037169E
NIYATI WAGH	72176861L
RUCHITA BHARSAKALE	72037088E

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. U. C. Patkar** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

*Avinash Ingole*  
Prof. AVINASH INGOLE  
Dept. of Computer Engineering  
Project Guide  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115  
16/10/2021  
[ Dr. V. R. Joshi ]

*U. C. Patkar*  
16/10/2021  
(Dr. U. C. PATKAR)

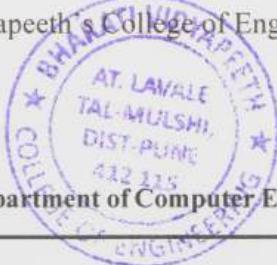
HOD, Computer Department  
Head  
Dept. of Computer Engineering,  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

*R.N.Patil*  
(Dr. R.N.Patil)

Principal,

Bharati Vidyapeeth's College of Engineering Pune

Place: Pune  
Date:



"BVCOEL, Department of Computer Engineering 2022-23



## CERTIFICATE

This is to certify that the project report entitles

### “ANDROID SECURE FILE ACCESS SYSTEM”

Submitted by

SONALI J. PATIL	Exam No : (72037151B)
RUTUJA S. AMRUTKAR	Exam No : (72037078H)
PRATIKSHA B. KORDE	Exam No : (71806361K)

is a bonafide student of this institute and the work has been carried out under the supervision of **Prof. Pratima Kadam** and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

  
(Prof. Pratima Kadam)

Guide,  
Department Of Computer Engineering

Dept. of Computer Engineering

Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

*38/01/2022*  
External).

  
(Dr. Uday Patkar)  
Head,

Department Of Computer Engineering

Dept. of Computer Engineering,  
Bharati Vidyapeeth's  
College of Engineering,  
Lavale, Pune - 412 115

  
(Dr. R. N. Patil)  
Principal,

Bharati Vidyapeeth's College Of Engineering Lavale, Pune

Place : Pune

Date :



SAVITRIBAI PHULE PUNE UNIVERSITY

2022-2023



CERTIFICATE

This is to certify that the project entitles  
**“Web Application for Detection and Identification of  
Cracks by using CNN”**

Submitted by

TEJAS LANGOTE

Exam No: 72176855F

KETAN SONAWANE

Exam No: 72176860B

HRISHIKESH PAWAR

Exam No: 71923113C

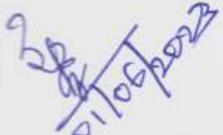
KRUSHNA ZAMWAR

Exam No: 72037128H

is a bonafide student of this institute and the work has been carried out by him under the supervision of Prof. **Avinash Ingole** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

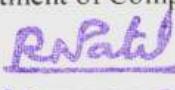
  
(Prof. Avinash Ingole )  
Guide

Department of Computer Engineering

  
External  
(Signature)

  
(Dr. U. C. Patkar)  
Head,

Department of Computer Engineering

  
Dept. of Computer Engineering  
Bharati Vidyapeeth's  
College (Def. R. N. Patil) B.  
E. Principal 115  
Department of Computer Engineering

Place: - Pune

Date:- 01/06-23



## Phi Education Solutions Private Limited

606, F Wing, Sarkar Tower-2, Nesbit Road, Mazgaon, Mumbai – 400010, Maharashtra Ph: Ph: +91 90110 43630 | e-mail: [info@phi-education.com](mailto:info@phi-education.com) | www: [www.phi-education.com](http://www.phi-education.com)

**Date: 20<sup>th</sup> October 2022**

To,

Prof. Parinita J. Chate,  
Assistant Professor  
Department of Computer Engineering,  
Bharati Vidyapeeth's College of Engineering, Lavale.

Dear Madam,

**Synapse** (a division of Phi Education Solutions Pvt. Ltd.) is pleased to inform you that we have selected you and your team for the consultancy work on **Online Platform for Coding Interviews** application development. We would like to share with you that you and your team will work on problem statement related to '**Online Platform for Coding Interviews**'.

The following students from your college were shortlisted on the basis of our selection criteria and finally recommended by you to be permitted to work on the above mentioned project.

They will work on the project under your guidance. Our organization will provide mentoring and other related support required for the project development as well as for the sponsored work.

### **The team to carry the consultancy work:**

**Faculty name: Prof. Parinita J. Chate (Internal Mentors)**

#### **Name of Students:**

1. Abhimanyu Prakash
2. Ruchika Khekare
3. Payal Parshive
4. Pranshu Verma

This team is allowed to come to our organization/attend online meetings for the guidance and project requirement discussions. Industry expert and Mentor is Mr. Zainul Abedin Abbasi.

Thanks & Regards,

For \_



Phi Education Solutions Pvt. Ltd.  
Ashwin Agrawal  
President – Strategy & Operations  
Head – Team Synapse  
Authorized Signatory

## CERTIFICATE OF PROJECT COMPLETION

This is to certify that, the project titled "**Online Platform for Coding Interviews**" is successfully carried out as a sponsored project for **Synapse** (a division of Phi Education Solutions) and successfully submitted by following students of

**"Bharati Vidyapeeth's College of Engineering, Lavale, Pune"**

Abhimanyu Prakash (BE. Comp)

Ruchika Khekare (BE. Comp)

Payal Parhive (BE. Comp)

Pranshu Verma (BE. Comp)

**Under the guidance of Prof. P. J. Chate & Industry Mentor Mr. Zainul Abedin Abbasi**

in partial fulfillment of the requirements for the B.E. (Computer Engineering)



Ashwin Agrawal

President – Strategy & Operations

Phi Education Solutions Pvt. Ltd.

A-66, Shreerang Society, Thane (W) - 400601

**REGISTERED OFFICE:**

Phi Robotics, A-66 Shreerang Society, Off LBS Marg, Thane. (W) 400601 Maharashtra, India



Date: 20/05/23

### Sponsorship Letter

To Whom It May Concern:

Re: Official Sponsorship Approval Letter.

It is with great delight that **Softtech Solution** has to extend an offer of sponsorship for

**Students Below:**

- Mr. Kunal Nagare
- Mr. Ketan Borse
- Mr. Neel More
- Mr. Ketan Barahate

A Student of Engineering and Technology, "Bharati Vidyapeeth's College of Engineering, Lavale, Pune" is Official Recipient of under The Academic Project at **SOFTTECH SOLUTION**

Project Name: "Smart Road Damage Detection and Warning"

Here at Softtech Solution Pvt. Ltd. Is a Software Service-based company, we are dedicated to fostering new talent and we believe that students have what it takes to make an impact. In return we ask that Students display **SOFTTECH SOLUTION** promotional signs and literature throughout.

The Approval Consists of Total Expenditure Required for Completion of the Project.

I look forward to hearing from you soon so that we can move forward with this wonderful opportunity for **SOFTTECH SOLUTION** and students.

Sincerely,

Authorized Signatory,

*SOFTTECH SOLUTIONS*  
*Proprietor*

Mr. Pushkar Kulkarni.

For **SOFTTECH SOLUTION**,

**SOFTTECH SOLUTION**  
Nobel Manchester Building, Sr. No. 54/13  
Narhe, Pune-411041, Mob No: +91 9503038305



# Defence R & D Organisation

Dighi, Pune 411 015

75  
आजादी का  
अमृत महोत्सव

## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Mr. Shubham Songire a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune has undergone project as part of Bachelor of Engineering (B. E),

Computer Engineering

under the guidance of Smt. Nirja Thakur, Scientist 'F' at Research & Development Establishment (Engineers), Dighi, Pune - 411015 from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

He had successfully contributed in project assignments titled "Autonomous Navigation Systems"

within stipulated time and submitted the report of the same in fulfillment of the requirements for the project.

Date: 12.07.23

Place: Pune-411015

Smt. Nirja Thakur, Sc 'F'  
Project Guide

### COUNTER-SIGNED

(MAHESH KUMAR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



# Defence R & D Organisation

Dighi, Pune 411 015



## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. Vaishnavi Mandhalkar a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune has undergone project as part of Bachelor of Engineering (B. E),

Computer Engineering

under the guidance of Smt. Nirja Thakur, Scientist 'F' at Research & Development Establishment (Engineers), Dighi, Pune - 411015 from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

She had successfully contributed in project assignments titled

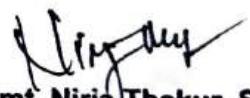
"Autonomous Navigation Systems"

within stipulated time and submitted the report of the same in

fulfillment of the requirements for the project.

Date: 12 . 07 . 23

Place: Pune-411015

  
Smt. Nirja Thakur, Sc 'F'

Project Guide

COUNTER-SIGNED

  
(MAHESH KUMAR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



# Defence R & D Organisation

Dighi, Pune 411 015

75  
आजादी का  
अमृत महोत्सव

## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Mr. Aayush Chavan a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune has undergone project as part of Bachelor of Engineering (B. E),

**Computer Engineering**

under the guidance of Smt. Nirja Thakur, Scientist 'F' at Research & Development Establishment (Engineers), Dighi, Pune - 411015 from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

He had successfully contributed in project assignments titled

**"Autonomous Navigation Systems"**

within stipulated time and submitted the report of the same in fulfillment of the requirements for the project.

Date: 12.07.23

Place: Pune-411015

  
Smt. Nirja Thakur, Sc 'F'  
Project Guide

### COUNTER-SIGNED



(MAHESH KUMAR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



# Defence R & D Organisation

Dighi, Pune 411 015



## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Mr. Hrishikesh Kothawade a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune

has undergone project as part of Bachelor of Engineering (B. E),

Computer Engineering

under the guidance of Smt. Nirja Thakur, Scientist 'F' at

Research & Development Establishment (Engineers), Dighi, Pune - 411015

from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

He had successfully contributed in project assignments titled

"Autonomous Navigation Systems"

within stipulated time and submitted the report of the same in

fulfillment of the requirements for the project.

Date: 12.07.23

Place: Pune-411015

Smt. Nirja Thakur, Sc 'F'  
Project Guide

### COUNTER-SIGNED

(MAHESH KUMĀR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



## Phi Education Solutions Private Limited

606, F Wing, Sarkar Tower-2, Nesbit Road, Mazgaon, Mumbai – 400010, Maharashtra Ph: Ph: +91 90110 43630 | e-mail: [info@phi-education.com](mailto:info@phi-education.com) | www: [www.phi-education.com](http://www.phi-education.com)

**Date: 20<sup>th</sup> October 2022**

To,  
Prof. Yogesh Kadam,  
Assistant Professor  
Department of Computer Engineering,  
Bharati Vidyapeeth's College of Engineering, Lavale.

Dear Sir,

**Synapse** (a division of Phi Education Solutions Pvt. Ltd.) is pleased to inform you that we have selected you and your team for the consultancy work on **“Online System for Creating & Sharing Interactive Textbook, Learning Content & Notes”** application development. We would like to share with you that you and your team will work on problem statement related to the above.

The following students from your college were shortlisted on the basis of our selection criteria and finally recommended by you to be permitted to work on the above mentioned project.

They will work on the project under your guidance. Our organization will provide mentoring and other related support required for the project development as well as for the sponsored work.

### **The team to carry the consultancy work:**

**Faculty name: Prof. Yogesh Kadam (Internal Mentors)**

### **Name of Students:**

1. Akhil Goplani
2. Shubit Mattoo
3. Shashank Kumar Gupta
4. Darshan Amrutkar

This team is allowed to come to our organization/attend online meetings for the guidance and project requirement discussions. Industry expert and Mentor is Mr. Zainul Abedin Abbasi.

Thanks & Regards,

For \_



Phi Education Solutions Pvt. Ltd.  
Ashwin Agrawal  
President – Strategy & Operations  
Head – Team Synapse  
Authorized Signatory

## CERTIFICATE OF PROJECT COMPLETION

This is to certify that, the project titled "**Online System for Creating & Sharing Interactive Textbook, Learning Content & Notes**" is successfully carried out as a sponsored project for **Synapse** (a division of Phi Education Solutions) and successfully submitted by following students of

**"Bharati Vidyapeeth's College of Engineering, Lavale, Pune"**

Akhil Goplani (BE. Comp)

Shubit Mattoo (BE. Comp)

Shashank Kumar Gupta (BE. Comp)

Darshan Amrutkar (BE. Comp)

**Under the guidance of Prof. Yogesh Kadam & Industry Mentor Mr. Zainul Abedin Abbasi**

in partial fulfillment of the requirements for the B.E. (Computer Engineering)



Ashwin Agrawal

President – Strategy & Operations

Phi Education Solutions Pvt. Ltd.

A-66, Shreerang Society, Thane (W) - 400601

### REGISTERED OFFICE:

Phi Robotics, A-66 Shreerang Society, Off LBS Marg, Thane. (W) 400601 Maharashtra, India



## Phi Education Solutions Private Limited

606, F Wing, Sarkar Tower-2, Nesbit Road, Mazgaon, Mumbai – 400010, Maharashtra Ph: Ph: +91 90110 43630 | e-mail: [info@phi-education.com](mailto:info@phi-education.com) | www: [www.phi-education.com](http://www.phi-education.com)

**Date: 20<sup>th</sup> October 2022**

To,  
Prof. Parinita J. Chate,  
Assistant Professor  
Department of Computer Engineering,  
Bharati Vidyapeeth's College of Engineering, Lavale.

Dear Madam,

**Synapse** (a division of Phi Education Solutions Pvt. Ltd.) is pleased to inform you that we have selected you and your team for the consultancy work on **Credit Card Fraud Detection** application development. We would like to share with you that you and your team will work on problem statement related to '**Identification of Fraudulent Credit Card Transaction using Deep Learning**'.

The following students from your college were shortlisted on the basis of our selection criteria and finally recommended by you to be permitted to work on the above mentioned project.

They will work on the project under your guidance. Our organization will provide mentoring and other related support required for the project development as well as for the sponsored work.

### **The team to carry the consultancy work:**

**Faculty name: Prof. Avinash Ingole (Internal Mentors)**

### **Name of Students:**

1. Janhavi Raut
2. Shrishti Nandanwar
3. Niyati Wagh
4. Ruchita Bharsakale

This team is allowed to come to our organization/attend online meetings for the guidance and project requirement discussions. Industry expert and Mentor is Mr. Amit Parashar.

Thanks & Regards,

For \_



Phi Education Solutions Pvt. Ltd.  
Ashwin Agrawal  
President – Strategy & Operations  
Head – Team Synapse  
Authorized Signatory

## CERTIFICATE OF PROJECT COMPLETION

This is to certify that, the project titled "**Identification of Fraudulent Credit Card Transaction using Deep Learning**" is successfully carried out as a sponsored project for **Synapse** (a division of Phi Education Solutions) and successfully submitted by following students of

**"Bharati Vidyapeeth's College of Engineering, Lavale, Pune"**

Janhavi Raut (BE. Comp)

Shrishti Nandanwar (BE. Comp)

Niyati Wagh (BE. Comp)

Ruchita Bharsakale (BE. Comp)

**Under the guidance of Prof. Avinash Ingole & Industry Mentor Mr. Amit Parashar**

in partial fulfillment of the requirements for the B.E. (Computer Engineering)



Ashwin Agrawal

President – Strategy & Operations

Phi Education Solutions Pvt. Ltd.

A-66, Shreerang Society, Thane (W) - 400601

**REGISTERED OFFICE:**

Phi Robotics, A-66 Shreerang Society, Off LBS Marg, Thane. (W) 400601 Maharashtra, India



# Defence R & D Organisation

Dighi, Pune 411 015

75  
आजादी का  
अमृत महोत्सव

## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Mr. Shubham Songire a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune has undergone project as part of Bachelor of Engineering (B. E),

Computer Engineering

under the guidance of Smt. Nirja Thakur, Scientist 'F' at Research & Development Establishment (Engineers), Dighi, Pune - 411015 from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

He had successfully contributed in project assignments titled "Autonomous Navigation Systems"

within stipulated time and submitted the report of the same in fulfillment of the requirements for the project.

Date: 12.07.23

Place: Pune-411015

Smt. Nirja Thakur, Sc 'F'  
Project Guide

### COUNTER-SIGNED

(MAHESH KUMAR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



# Defence R & D Organisation

Dighi, Pune 411 015



## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Ms. Vaishnavi Mandhalkar a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune has undergone project as part of Bachelor of Engineering (B. E),

Computer Engineering

under the guidance of Smt. Nirja Thakur, Scientist 'F' at Research & Development Establishment (Engineers), Dighi, Pune - 411015 from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

She had successfully contributed in project assignments titled

"Autonomous Navigation Systems"

within stipulated time and submitted the report of the same in

fulfillment of the requirements for the project.

Date: 12 . 07 . 23

Place: Pune-411015

  
Smt. Nirja Thakur, Sc 'F'

Project Guide

COUNTER-SIGNED

  
(MAHESH KUMAR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



# Defence R & D Organisation

Dighi, Pune 411 015

75  
आजादी का  
अमृत महोत्सव

## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Mr. Aayush Chavan a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune has undergone project as part of Bachelor of Engineering (B. E),

**Computer Engineering**

under the guidance of Smt. Nirja Thakur, Scientist 'F' at Research & Development Establishment (Engineers), Dighi, Pune - 411015 from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

He had successfully contributed in project assignments titled

**"Autonomous Navigation Systems"**

within stipulated time and submitted the report of the same in fulfillment of the requirements for the project.

Date: 12.07.23

Place: Pune-411015

  
Smt. Nirja Thakur, Sc 'F'  
Project Guide

### COUNTER-SIGNED



(MAHESH KUMAR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



# Defence R & D Organisation

Dighi, Pune 411 015



## STUDENT PROJECT COMPLETION CERTIFICATE

This is to certify that Mr. Hrishikesh Kothawade a student of B.E (Computer Engineering) at Bharati Vidyapeeth's College of Engineering, Lavale, Tal. Mulshi, Pune

has undergone project as part of Bachelor of Engineering (B. E),

Computer Engineering

under the guidance of Smt. Nirja Thakur, Scientist 'F' at

Research & Development Establishment (Engineers), Dighi, Pune - 411015

from 01<sup>st</sup> Aug 2022 to 01<sup>st</sup> July 2023 during the academic year 2023-2024.

He had successfully contributed in project assignments titled

"Autonomous Navigation Systems"

within stipulated time and submitted the report of the same in

fulfillment of the requirements for the project.

Date: 12.07.23

Place: Pune-411015

Smt. Nirja Thakur, Sc 'F'  
Project Guide

### COUNTER-SIGNED

(MAHESH KUMĀR ROY, Sc 'F')

Group Head IMSG

RDE(ENGRS), DIGHI, PUNE-15



## Phi Education Solutions Private Limited

606, F Wing, Sarkar Tower-2, Nesbit Road, Mazgaon, Mumbai – 400010, Maharashtra Ph: Ph: +91 90110 43630 | e-mail: [info@phi-education.com](mailto:info@phi-education.com) | www: [www.phi-education.com](http://www.phi-education.com)

**Date: 20<sup>th</sup> October 2022**

To,

Prof. Parinita J. Chate,  
Assistant Professor  
Department of Computer Engineering,  
Bharati Vidyapeeth's College of Engineering, Lavale.

Dear Madam,

**Synapse** (a division of Phi Education Solutions Pvt. Ltd.) is pleased to inform you that we have selected you and your team for the consultancy work on **Credit Card Fraud Detection** application development. We would like to share with you that you and your team will work on problem statement related to '**Identification of Fraudulent Credit Card Transaction using Deep Learning**'.

The following students from your college were shortlisted on the basis of our selection criteria and finally recommended by you to be permitted to work on the above mentioned project.

They will work on the project under your guidance. Our organization will provide mentoring and other related support required for the project development as well as for the sponsored work.

### **The team to carry the consultancy work:**

**Faculty name: Prof. Avinash Ingole (Internal Mentors)**

### **Name of Students:**

1. Janhavi Raut
2. Shrishti Nandanwar
3. Niyati Wagh
4. Ruchita Bharsakale

This team is allowed to come to our organization/attend online meetings for the guidance and project requirement discussions. Industry expert and Mentor is Mr. Amit Parashar.

Thanks & Regards,

For \_



Phi Education Solutions Pvt. Ltd.  
Ashwin Agrawal  
President – Strategy & Operations  
Head – Team Synapse  
Authorized Signatory



## Phi Education Solutions Private Limited

606, F Wing, Sarkar Tower-2, Nesbit Road, Mazgaon, Mumbai – 400010, Maharashtra Ph: Ph: +91 90110 43630 | e-mail: [info@phi-education.com](mailto:info@phi-education.com) | www: [www.phi-education.com](http://www.phi-education.com)

**Date: 20<sup>th</sup> October 2022**

To,

Prof. Parinita J. Chate,  
Assistant Professor  
Department of Computer Engineering,  
Bharati Vidyapeeth's College of Engineering, Lavale.

Dear Madam,

**Synapse** (a division of Phi Education Solutions Pvt. Ltd.) is pleased to inform you that we have selected you and your team for the consultancy work on **Online Platform for Coding Interviews** application development. We would like to share with you that you and your team will work on problem statement related to '**Online Platform for Coding Interviews**'.

The following students from your college were shortlisted on the basis of our selection criteria and finally recommended by you to be permitted to work on the above mentioned project.

They will work on the project under your guidance. Our organization will provide mentoring and other related support required for the project development as well as for the sponsored work.

### **The team to carry the consultancy work:**

**Faculty name: Prof. Parinita J. Chate (Internal Mentors)**

#### **Name of Students:**

1. Abhimanyu Prakash
2. Ruchika Khekare
3. Payal Parshive
4. Pranshu Verma

This team is allowed to come to our organization/attend online meetings for the guidance and project requirement discussions. Industry expert and Mentor is Mr. Zainul Abedin Abbasi.

Thanks & Regards,

For \_



Phi Education Solutions Pvt. Ltd.  
Ashwin Agrawal  
President – Strategy & Operations  
Head – Team Synapse  
Authorized Signatory

## CERTIFICATE OF PROJECT COMPLETION

This is to certify that, the project titled "**Online System for Creating & Sharing Interactive Textbook, Learning Content & Notes**" is successfully carried out as a sponsored project for **Synapse** (a division of Phi Education Solutions) and successfully submitted by following students of

**"Bharati Vidyapeeth's College of Engineering, Lavale, Pune"**

Akhil Goplani (BE. Comp)

Shubit Mattoo (BE. Comp)

Shashank Kumar Gupta (BE. Comp)

Darshan Amrutkar (BE. Comp)

**Under the guidance of Prof. Yogesh Kadam & Industry Mentor Mr. Zainul Abedin Abbasi**

in partial fulfillment of the requirements for the B.E. (Computer Engineering)



Ashwin Agrawal

President – Strategy & Operations

Phi Education Solutions Pvt. Ltd.

A-66, Shreerang Society, Thane (W) - 400601

### REGISTERED OFFICE:

Phi Robotics, A-66 Shreerang Society, Off LBS Marg, Thane. (W) 400601 Maharashtra, India

## CERTIFICATE OF PROJECT COMPLETION

This is to certify that, the project titled "**Identification of Fraudulent Credit Card Transaction using Deep Learning**" is successfully carried out as a sponsored project for **Synapse** (a division of Phi Education Solutions) and successfully submitted by following students of

**"Bharati Vidyapeeth's College of Engineering, Lavale, Pune"**

Janhavi Raut (BE. Comp)

Shrishti Nandanwar (BE. Comp)

Niyati Wagh (BE. Comp)

Ruchita Bharsakale (BE. Comp)

**Under the guidance of Prof. Avinash Ingole & Industry Mentor Mr. Amit Parashar**

in partial fulfillment of the requirements for the B.E. (Computer Engineering)



Ashwin Agrawal

President – Strategy & Operations

Phi Education Solutions Pvt. Ltd.

A-66, Shreerang Society, Thane (W) - 400601

**REGISTERED OFFICE:**

Phi Robotics, A-66 Shreerang Society, Off LBS Marg, Thane. (W) 400601 Maharashtra, India

## CERTIFICATE OF PROJECT COMPLETION

This is to certify that, the project titled "**Online Platform for Coding Interviews**" is successfully carried out as a sponsored project for **Synapse** (a division of Phi Education Solutions) and successfully submitted by following students of

**"Bharati Vidyapeeth's College of Engineering, Lavale, Pune"**

Abhimanyu Prakash (BE. Comp)

Ruchika Khekare (BE. Comp)

Payal Parhive (BE. Comp)

Pranshu Verma (BE. Comp)

**Under the guidance of Prof. P. J. Chate & Industry Mentor Mr. Zainul Abedin Abbasi**

in partial fulfillment of the requirements for the B.E. (Computer Engineering)



Ashwin Agrawal

President – Strategy & Operations

Phi Education Solutions Pvt. Ltd.

A-66, Shreerang Society, Thane (W) - 400601

**REGISTERED OFFICE:**

Phi Robotics, A-66 Shreerang Society, Off LBS Marg, Thane. (W) 400601 Maharashtra, India

**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING LAVALE PUNE - 412115**  
**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING**  
**INTERNSHIP DETAILS 2022-23**

ID	Students full Name	Name of the Company	Year	Internship Start Date (mm/dd/yyyy)	Internship End date (mm/dd/yyyy)
1	Rahul Pareek	USSD consultancy private limited	TE	1-31-2023	2-21-2023
2	Vaibhav Bathe	Electronic study center	TE	1-30-2023	2-28-2023
3	Vyenkatesh Khamborkar	YBI Foundation	TE	1-23-2023	2-23-2023
4	Yogesh Masal	Elevator solutions and consultants	TE	1-24-2023	3-3-2023
5	Krishna Dattatray Patil	Ybi Foundation	TE	2-3-2023	3-2-2023
6	Shreya Arun Phulkar	Emerging technologies & Automation solution	TE	2-1-2023	3-15-2023
7	Piyusha Ramakant Kalaskar	USSD consultancy private limited	TE	1-25-2023	2-21-2023
8	Nikhil Ramdas Ambhore	Oasis infobyte	TE	1-1-2023	2-1-2023
9	Hritvik Gunjal	DIAT-DRDO	TE	1-28-2023	2-28-2023
10	Rushikesh Sudhir joshi	Ybi foundation	TE	2-3-2023	3-3-2023
11	Sangeeta Manure	Aeron systems Pvt Ltd	TE	1-30-2023	3-3-2023
12	Simran Dipak Kumavat	YBI foundation	TE	2-10-2023	3-10-2023
13	Harsh Lilaram Pande	YBI foundation	TE	2-10-2023	3-9-2023
14	Prathmesh Mahesh jangam	Aptron technology pvt.Ltd	TE	1-28-2023	2-28-2023
15	Shubh sharma	Digibulls	TE	2-1-2023	3-1-2023
16	Ankita Baban Dalvi	Elite Softwares, Pune	TE	12-5-2022	2-3-2023
17	Omkar Avinash Deshmukh	YBI Foundation	TE	1-23-2023	2-22-2023
18	Tushar Waghmare	Let'sGrowMore	TE	1-1-2023	2-1-2023
19	Aditya Gajanan Patwar	YBI foundation	TE	2-20-2023	3-20-2023
20	Avishkar Ashruba Kamble	YBI foundation	TE	2-10-2023	3-9-2023
21	Shreyash Rachchawar	CodeClause	TE	2-1-2023	3-1-2023
22	Shreyas Panditrao Khansole	Oasis Infobyte	TE	2-10-2023	3-10-2023
23	Tejas Walmikrao Chavan	Oasis Infobyte	TE	2-10-2023	3-10-2023
24	Pranit Abhay Bondre	YBI foundation	TE	1-23-2023	3-22-2023
25	Surbhi Shivaji Gaikwad	Code clause	TE	1-27-2023	2-25-2023
26	Namrata jahavar pawar	Ybi foundation	TE	1-22-2023	2-22-2023
27	Prathamesh Sayaji Mane	YBI Foundation	TE	1-23-2023	2-22-2023
28	Pranali Rajendra Jagtap	Spark Foundation	TE	12-26-2022	1-25-2023
29	Krushna Kaduba Aade	Codeclause	TE	2-1-2023	3-2-2023
30	Bhosale Amar Ramesh	Codeclause	TE	2-1-2023	3-2-2023
31	Patil Vishal dilip	YBI FOUNDATION	TE	2-3-2023	3-2-2023
32	Ashutosh Jagannath Kale	Let'sgrowmore	TE	1-1-2023	2-1-2023
33	Akanksha Dattatray Marne	YBI foundation	TE	1-23-2023	2-22-2023
34	Shinde rupali tatyasaheb	Ybi foundation	TE	1-23-2023	2-22-2023
35	Gadekar shailaja Bhutali	Cybernetik company	TE	2-1-2023	2-28-2023
36	Dhumal Rutuja Vijay	Code Clause	TE	1-28-2023	2-27-2023
37	Janhavi Digambar Gawali	DIAT(DRDO)	TE	1-28-2023	2-28-2023
38	Namrata Anil Chaudhari	Elite Softwares, Pune	TE	12-5-2022	2-3-2023
39	Apeksha Sunil Thorat	Elite Softwares pune	TE	12-5-2022	2-3-2023
40	Dhage priyanka ramchandra	oasis infobyte	TE	2-10-2023	3-10-2023
41	Siddhesh Pramod Hood	YBI Foundation	TE	2-10-2023	3-9-2023
42	Khedkar Mayuri Dattatraya	Elite Software	TE	1-23-2023	3-16-2023
43	Isha yogesh Vaidya	YBI foundation	TE	1-30-2023	3-1-2023
44	Ashwini Rohidas Tidake	Ybi foundation	TE	1-23-2023	2-22-2023
45	Raj Thakare	SUNFLAG IRON and STEEL Ltd	TE	2-8-2023	3-7-2023
46	Dhananjay Sanjay Patil	YBI foundation	TE	2-3-2023	3-2-2023
47	Vinayak Dattatray Chaudhari	BITMAP Technology	TE	1-30-2023	2-28-2023
48	Shital Baburao Surnar	HSPM solution LLP	TE	1-27-2023	2-28-2023
49	Radhika choudhari	Oasis	TE	2-3-2023	3-2-2023
50	Abhishek Rameshwar Haibatpur	Oasis Infobyte	TE	2-25-2023	3-5-2023
51	Abhinil Satone	YBI Foundation	TE	2-10-2023	3-9-2023
52	Rushikesh Patil	Oasis infobyte	TE	2-2-2023	8-4-2023
53	Samadhan Gayke	Elcteonics study center	TE	1-27-2023	2-27-2023
54	Kranti eknathrao chavan	Oaisis infobyte	TE	2-1-2023	8-1-2023
55	Sourabh Sanjay Powar	YBI Foundation	TE	1-23-2023	2-22-2023
56	Somesh Girijashankar Sakhare	Technofist Solutions	TE	2-2-2023	3-3-2023
57	Chaitanya Ganpat Gopalghare	The spark foundation	TE	2-1-2023	3-1-2023
58	Siddhi Pravin Jadhav	YBI foundation	TE	2-3-2023	3-3-2023
59	Shweta Dnyaneshwar Doke	Oaisis infobyte	TE	2-3-2023	3-3-2023
60	Dhole Divyesh Ramesh	YBI foundation	TE	02-10-2023	03-09-2024
61	Deshmukh Onkar Sopanrao	ELITE TECHNO GROUPS	TE	02-06-2023	03-08-2023
62	Jagdale Vinayak Bibhishan	YBI foundation	TE	02-03-2023	03-03-2023
63	Manas Rajendra Wankhade	The Sparks Foundation	TE	2-28-2023	3-31-2023
64	Ramteke Sahil Vitthal	YBI foundation	TE	02-10-2023	03-09-2023
65	Shambhale Aditya Prakash	YBI foundation	TE	02-03-2023	03-03-2023
66	Lodha Tushar Bakesh	YBI foundation	TE	02-03-2023	03-02-2023

Prof. Ajitwarya S. Pathak  
 Internship Coordinator

Prof. A.B. Wani  
 H.O.D.

**Head**

Dept. of Electronics & Telecommunication  
 Engineering  
 Bharati Vidyapeeth's  
 College of Engineering,  
 Lavale, Pune - 412 115

# CERTIFICATE

OF COMPLETION

This certificate is awarded to

*Rahul Pareek*

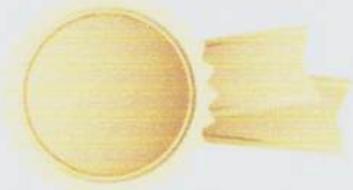
---

This is to certify that Rahul Pareek has successfully completed the online unpaid internship in USSD CONSULTANCY PRIVATE LIMITED as an senior developer for 21 days

*J. G. O. U.*

---

CTO USSD



AN ISO 9001 : 2008 CERTIFIED



## Electronics Study Centre



website : [www.escworkshop.in](http://www.escworkshop.in)

email : [escelectronics@gmail.com](mailto:escelectronics@gmail.com)

### “ Internship on Component Testing & Analog Circuit Design”

(DMM construction its application, study of passive & active components- symbol, unit, identification testing by DMM, faults with respective reading, function, application, rating, No. coding, usage, price PCB- types of PCB, design, soldering technique, disordering, mini project, circuit design: component selection, power supply, transistor ckt., Comparator, 555 Timer: astable duty cycle and freq. Monostable)

## Certificate

*This is to certify that,*

*Mr./Miss. Vaibhav Tulshidas Bathe*

*of Bharati Vidyapeeth's College of Engineering Lavale- Pune.  
Branch- Electronics & Telecommunication Engineering  
actively participated and satisfactorily completed the  
Internship on*

*“Component Testing & Analog Circuit design”*

*held during 30/01/2023 To 28/02/2023*

*conducted by*

*Electronics Study Centre, Nasik.*



*Sanjay Chaudhari*  
Director  
Electronics Study Centre

# *Certificate of Completion*

*Vyankatesh Khamborkar*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023  
14364000001254770

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

March 6, 2023

## Internship Certificate

To whom it may concerns

This certificate proves that YOGESH MASAL has completed the internship program at "M/s. Elevator Solutions and Consultants" as a Production Intern. He started joining the program from 24<sup>th</sup> January 2023 to 3<sup>rd</sup> March 2023.

During his stay in the company as an intern, displays enthusiasm and self-motivation. We would like to wish him all the best for his future.



  
Atul

Sincerely,  
CEO of Company

# *Certificate of Completion*

**Krishna Patil**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023  
14364000001311428

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



## Internship Completion Letter

This is certify that **Miss.Shreya Phulkar** has successfully completed One Month internship program in 1<sup>st</sup> February to 15<sup>th</sup> March 2023 at Emerging Technologies Software And Automation Solutions.

During the internship she worked on **C#.Net/Python**(Image Processing, Cloud Computing).She have exposed to the various activities. We found her extremely inquisitive and hard working. She was very much interested to learn the functions and also willing to put her best efforts and get into the depth of the subject to understand it better.

We wish her good luck for all future endeavors and look forward to working with her again in future.

Warm Regards

Bhonde

Kanchan Ekhande  
(CEO, Emerging Technologies)

**Emerging Technologies**  
Software & Automation Solutions

# CERTIFICATE

OF COMPLETION

This certificate is awarded to

*Piyusha Kalaskar*

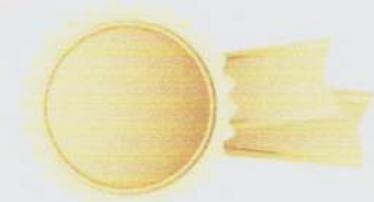
---

This is to certify that Piyusha Kalaskar has successfully completed the online unpaid internship in USSD CONSULTANCY PRIVATE LIMITED as an Junior Developer for 21 days

*Neel*

---

CTO USSD



# CERTIFICATE OF COMPLETION

2/1/2023

This certificate is proudly presented to

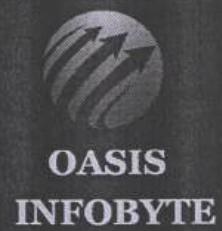
*Nikhil Ramdas Ambhore*

for successful completion of **1 month internship in**  
**Data Science**  
with wonderful remarks at **OASIS INFOBYTE**

 [contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

OIB/J1/IP289

 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)





**Defence Institute of Advanced Technology**  
(Deemed University), Girinagar  
Pune 411 025  
(An Autonomous Organization fully funded by Department of  
Defence Research & Development (DRDO), Ministry of Defence)

DIAT/F/AP/Gen/01

Date: 01 March 2023

**CERTIFICATE**

This is to certify that '**Mr. Hritvik Revannath Gunjal**' of Bharathi Vidyapith College of Engineering, Lavale, Pune a has completed his internship work on "**Free-Space Optical Communication system**" satisfactorily under my guidance at the Defence Institute of Advanced Technology (DIAT), Pune. The project began in 28<sup>th</sup> Jan 2023 and was completed in 28<sup>th</sup> Feb 2023. He has learned the fundamentals of Optical Communication.

His work at DIAT is exemplary. I wish him all the success in his future endeavors.

Dr. A. V. R. Murthy

Assistant Professor

Department of Applied Physics

**Dr. A. V. R. Murthy**

**Assistant Professor**

Department of Applied Physics

DIAT (DU),

Girinagar, Pune-411025.

Dr. Suwarna Datar  
HoD & Associate Professor  
Department of Applied Physics  
DIAT (DU), Girinagar,  
Pune-411025.

# *Certificate of Completion*

**Rushikesh Joshi**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023  
14364000001264598

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

Date – 03<sup>rd</sup> March, 2023.

To,

The Head of the Dept.,  
Bharati Vidyapeeth University,  
College of Engineering,  
Lavale, Pune.

Sub- Internship completion Letter

Dear Sir/Ma'am,

This is to certify that **Sangeeta Manure** has completed her Internship at **Aeron Systems Pvt Ltd** and her project details are as follows:

**Title of the Projects – 1. AQM11**

**Duration of the Internship - 30<sup>th</sup> January 2023 to 03<sup>rd</sup> March 2023**

During this period, we found her performance to be satisfactory. She was keen to learn and put her best efforts and get into the depth of the subject to understand better.

Her association with us was fruitful and we wish her all the best in her future endeavors.

For, Aeron Systems Pvt. Ltd.



Manjeet Kaur,

Manager- Human Resources

Email – [manjeetkaur@aeronsystems.com](mailto:manjeetkaur@aeronsystems.com)



ISO 9001:2015 certified

**Aeron Systems Pvt. Ltd.**

Registered Off: D-204, The Pearl, S. No.1/9A/2, Balewadi, Pune-411045, MH, India

Corporate Off: Plot No.7, Lane No. 5, Behind D Mart, Laxman Nagar, Balewadi, Pune-411045, MH, India

Tel: +91 020-29911228 | Email: [contact@aeronsystems.com](mailto:contact@aeronsystems.com) | Web: [www.aeronsystems.com](http://www.aeronsystems.com)

CIN-U72200PN2008PTC133026

# *Certificate of Completion*

## **Simran Kumavat**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Friday, Mar 10 2023  
14364000001688719

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

## **Harsh Pande**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Wednesday, Mar 15 2023  
14364000001101872

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



**PMKVY**  
PRADHAN MANTRI KAUSHAL VIJAYA YOJANA



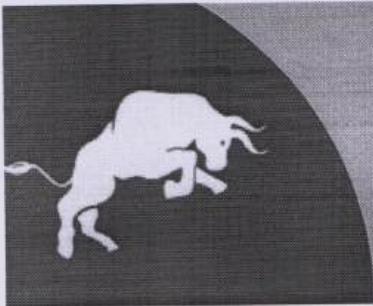
# CERTIFICATE

*This is to certify that Mr./Ms. Prathmesh Mahesh Tangam  
From Bharti Vidyapeeth College of Engineering  
Course PCB Design, Manufacturing & Analog Product development  
industrial in plant/internship training in Aploon Technology, Satara*

*from 28/01/23 to 28/02/2023*

*He/ She have fulfilled all the requirements imposed by the authorities.  
His/her work is excellent during training Period.*





## INTERNSHIP COMPLETION LETTER

To Whomsoever It May Concern

This is to certify that Shubh Sharma, studying Bachelor's of Engineering from Bharati Vidyapeeth College of Engineering, Pune, has worked with Digibulls for one month, starting from 1st February 2023 to 1st March 2023. He has actively been involved in designing and modifying websites and has contributed to the growth of the Website Development Team.

Shubh has successfully completed our WordPress Internship Program. He has taken many initiatives in website designing across a wide variety of niches, coordinating with employees and interns of his team. He has provided valuable insight and zeal for all the engaging tasks. His determination and interpersonal communication abilities are significant indicators of his capabilities. I appreciate all of his hard work and unique ideas. Thank you for all of your contributions to our team. Today you are a step closer to your dream and will soon be reaping the fruits of your hard work.

We at Digibulls wish him all the best in all his future endeavours.

Warmly,

*Shivam Bhasin*

Shivam Bhasin

Co-Founder



**TO WHOMSOEVER IT MAY CONCERN**

**INTERNSHIP CERTIFICATE**

This is to certify that Ankita Baban Dalvi has successfully completed internship in "Web Development, Python-Django Framework Intern" under the assistance and guidance in connection with his/her Industrial Internship at Elite Softwares.

Duration of this Internship was from **5<sup>th</sup> / December / 2022 to 3<sup>rd</sup> / February / 2023**

He/she was found sincere & hard working during this tenure.

We wish him/her all the best for his/her future endeavors.



---

Swami Panjala  
Founder and CEO  
Elite Softwares, Pune



{Code Clause};

Code Clause

**To Whom So IT May Concern**

Date - 11 / 03 / 2023

This is to certify that **Omkar Avinash Deshmukh**, Electronics and Telecommunication **Bharati Vidyapeeth College of Engineering Lavale, Pune** is working as an intern with CodeClause from the period **Feb-2023 To Mar-2023**.

During this period he handled **Artificial Intelligence Intern** position.

During the course of the Internship, **Omkar Avinash Deshmukh** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

*We wish all the very best for your future.*

with regards,  
CodeClause



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
MINISTRY OF MSME, GOVERNMENT OF INDIA

Certificate No - CC-CL7969

# *Certificate of Completion*

*Tushar Waghmare*

has successfully completed one month internship at YBI Foundation in  
Fundamental of Machine Learning with Python for Business & Data  
Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date: Friday, Mar 03 2023  
14364000001317064

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 9667987711 support@ybifoundation.org

# LetsGrowMore CERTIFICATION OF COMPLETION

CID - LGMVIPDS0005069

PROUDLY PRESENTED TO

## Aditya Gajanan Patwar

Was an active Participant in the LetsGrowMore Virtual Internship Program  
as Java Developer from 1 January 2023 to 1 February 2023



*Aman Kesarwani*

FOUNDER



Verify Here

5 February 2023

# *Certificate of Completion*

## *Avishkar Kamble*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 20th February'23 to 21th March'23.

Date : Tuesday, March 28 2023  
14364000001910889

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

## *Shreyash Rachchawar*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Friday, Mar 10 2023  
14364000001689087

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



{Code Clause};

Code Clause

**To Whom So IT May Concern**

Date - 11 / 03 / 2023

This is to certify that **Shreyas Khansole**, electronics and telecommunication engineering **bhartiya vidya peeth college of engineering pune** is working as an intern with CodeClause from the period **Feb-2023 To Mar-2023**.

During this period he handled **Java Development Intern** position.

During the course of the Internship, **Shreyas Khansole** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

*We wish all the very best for your future.*

with regards,  
CodeClause



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
माला, लाटा एवं मध्यम उद्यम

Certificate No - CC-CL9457

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

**TEJAS WALMIKRAO CHAVAN**

for successful completion of 1 month internship in

**Java Development**

with wonderful remarks at **OASIS INFOBYTE**



[www.oasisinfobyte.com](http://www.oasisinfobyte.com)

OIB/F1/5768

[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

# *Certificate of Completion*

**Pranit Bondre**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Saturday, Mar 11 2023  
14364000001405206

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

## **Surbhi Gaikwad**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023  
14364000001237306

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



Code Clause

**To Whom So IT May Concern**

Date - 25 / 02 / 2023

This is to certify that **Pawar Namrata Javahar**, Electronics & Telecommunication **Bharati Vidyapeeth College of Engineering Lavale, Pune** is working as an intern with **CodeClause** from the period **27/01/2023 To 25/02/2023**

During this period he handled **Web Development Intern** position.

During the course of the Internship **Pawar Namrata Javahar** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

*We wish all the very best for your future.*

with regards,  
CodeClause



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
011-40364000-0008

Certificate No - CC-CL5387

# *Certificate of Completion*

## *Prathamesh Mane*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023  
14364000001236084

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 [support@ybifoundation.org](mailto:support@ybifoundation.org)

# *Certificate of Completion*

## *Pranali Jagtap*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023  
14364000001253333

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 9667987711 support@ybifoundation.org

# *Certificate of Completion*

## *Krushna Aade*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 26th December'22 to 25th January'23.

Date : Friday, Feb 03 2023  
143640000000675396

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



{Code Clause};

Code Clause

**To Whom So IT May Concern**

Date - 11 / 03 / 2023

This is to certify that **Amar Ramesh Bhosale**, Electronics And Telecommunication **Bharati Vidyapeeth college of engineering Lavale pune** is working as an intern with CodeClause from the period **Feb-2023 To Mar-2023**.

During this period he handled **Java Development Intern** position.

During the course of the Internship, **Amar Ramesh Bhosale** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

*We wish all the very best for your future.*

with regards,  
**CodeClause**





{Code Clause};

Code Clause

To Whom So IT May Concern

Date - 11 / 03 / 2023

This is to certify that **vishal diliprao patil**, Electronics And Telecommunication **Bharati Vidyapeeth college of engineering Lavale pune** is working as an intern with CodeClause from the period **Feb-2023 To Mar-2023**.

During this period he handled **Java Development Intern** position.

During the course of the Internship, **vishal diliprao patil**, has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

*We wish all the very best for your future.*

with regards,  
CodeClause



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
माला, नाला एवं माला उद्योग  
Certificate No - CC-CL7815

# *Certificate of Completion*

## *Ashutosh Kale*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023  
14364000001370130

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 9667987711 support@ybifoundation.org

# *Certificate of Completion*

**Akanksha Marne**

has successfully completed one month internship at YBI Foundation in  
Fundamental of Machine Learning with Python for Business & Data  
Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023  
143640000001237307

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

## *Rupali Shinde*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023

143640000001237308

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



Date: 01/03/2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Ms Shailaja Bhutali Gadekar has successfully completed on the Job Internship from Cybernetik Technologies Pvt Ltd from 1<sup>st</sup> Feb 2023 to 28<sup>th</sup> Feb 2023 in the Machine Intelligence Department of our company.

She is sincere and dedicated as per our observations. She has completed all the assigned tasks to her in time. We wish her the very best for all her future endeavours.

For Cybernetik Technologies Private Limited;



Mr. Pravin Adhawade  
HR & ADMIN

CIN : U72900MH1995PTC089376

GST NO. : 27AAACC7578G1ZF

Registered Office : Plot 27, Ghat No. 281/1, Ghotawade Phata, Kasar Amboli, Pune 412108. India

Tel. : +91 20 66 763000 | Fax : +91 20 66 763000

[www.cybernetik.com](http://www.cybernetik.com)



Code Clause

**To Whom So IT May Concern**

Date - 27/ 02 / 2023

This is to certify that **Rutuja Vijay Dhumal**, Electronics & Telecommunication **Bharati Vidyapeeth College of Engineering Lavale, Pune** is working as an intern with **CodeClause** from the period **28/01/2023 To 27/02/2023**

During this period he handled **Web Development Intern** position.

During the course of the Internship **Rutuja Vijay Dhumal** has shown a great amount of responsibility, sincerity, and a genuine willingness to learn and zeal to take on new assignments and challenges. In particular, his coordination skills and communication skills are par excellence and his attention to details is impressive

*We wish all the very best for your future.*

with regards,  
CodeClause



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
ग्रामीण व उप मध्यम व्यापार

Certificate No - CC-CL5624



**Defence Institute of Advanced Technology**  
(Deemed University), Girinagar  
Pune 411 025  
(An Autonomous Organization fully funded by Department of  
Defence Research & Development (DRDO), Ministry of Defence)

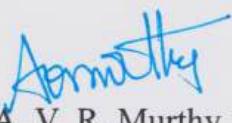
DIAT/F/AP/Gen/01

Date: 01 March 2023

**CERTIFICATE**

This is to certify that '**Ms. Janhavi Digambar Gawali**' of Bharathi Vidyapith College of Engineering, Lavale, Pune a has completed his internship work on "**Free-Space Optical Communication system**" satisfactorily under my guidance at the Defence Institute of Advanced Technology (DIAT), Pune. The project began in 28<sup>th</sup> Jan 2023 and was completed in 28<sup>th</sup> Feb 2023. He has learned the fundamentals of Optical Communication.

His work at DIAT is exemplary. I wish him all the success in his future endeavors.



Dr. A. V. R. Murthy

Assistant Professor

Department of Applied Physics



Dr. A. V. R. Murthy

Assistant Professor

Department of Applied Physics

DIAT (DU),

Girinagar, Pune-411025.

Dr. Suwarna Datar  
HoD & Associate Professor  
Department of Applied Physics  
DIAT (DU), Girinagar,  
Pune-411025.



TO WHOMSOEVER IT MAY CONCERN

INTERNSHIP CERTIFICATE

This is to certify that Namrata Anil Chaudhari has successfully completed internship in "Web Development, Python-Django Framework Intern" under the assistance and guidance in connection with his/her Industrial Internship at Elite Softwares.

Duration of this Internship was from 5<sup>th</sup> / December / 2022 to 3<sup>rd</sup> / February / 2023

He/she was found sincere & hard working during this tenure.

We wish him/her all the best for his/her future endeavors.



Swami Panjala  
Founder and CEO  
Elite Softwares, Pune



# Elite Softwares

TO WHOMSOEVER IT MAY CONCERN

## INTERNSHIP CERTIFICATE

This is to certify that Apeksha Sunil Thorat has successfully completed internship in "Web Development, Python-Django Framework Intern" under the assistance and guidance in connection with his/her Industrial Internship at Elite Softwares.

Duration of this Internship was from 5<sup>th</sup> / December / 2022 to 3<sup>rd</sup> / February / 2023

He/she was found sincere & hard working during this tenure.

We wish him/her all the best for his/her future endeavors.



Best Regards,

---

Swami Panjala  
Founder and CEO  
Elite Softwares, Pune

# CERTIFICATE COMPLETION

3/10/2023

This certificate is proudly presented to

*Priyanka Dhage*

for successful completion of 1 month internship  
in **Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



OASIS  
INFOBYTE



[www.oasisinfobyte.com](http://www.oasisinfobyte.com)

OIB/F2/IP220

[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

# *Certificate of Completion*

## **Siddhesh Hood**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Wednesday, Mar 15 2023  
14364000001816559

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



# Elite Softwares

**TO WHOMSOEVER IT MAY CONCERN**

**INTERNSHIP CERTIFICATE**

This is to certify that **Khedkar Mayuri Dattatraya** has successfully completed internship in "**Web Development, Python-Django Framework Intern**" under the assistance and guidance in connection with his/her Industrial Internship at Elite Softwares.

Duration of this Internship was from **23<sup>rd</sup> / January / 2023 to 16<sup>th</sup> / March / 2023**

He/she was found sincere & hard working during this tenure.

We wish him/her all the best for his/her future endeavors.



Best Regards,  
Swami Panjala  
Founder and CEO  
Elite Softwares, Pune

# *Certificate of Completion*

*Isha Vaidya*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023  
14364000001309647

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

## Ashwini Tidake

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 23rd January'23 to 22th February'23.

Date : Wednesday, Feb 22 2023

143640000012337318

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

Ref: SF/HRM/REC-6/2022/1650  
08<sup>th</sup> March, 2023

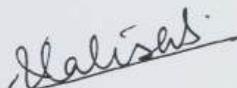
Bhandara Road, Warthi, Bhandara - 441 905  
Tel. : 07184 - 285551 To 285555  
Fax : 07184 - 285740  
E-mail : admin@sunflagsteel.com  
Website : www.sunflagsteel.com  
CIN No.: L27100MH1984PLC034003  
GSTIN NO.: 27AACCS3376C1ZH

**TO WHOMSOEVER IT MAY CONCERN**

This is certified that **Mr. Raj Shriram Thakre**, a student of **BVCOEL Pune**, has completed his Vocational Training in our **BM-A&E** Department during period **08/02/2023 to 07/03/2023** & submitted his Project Report to us.

We wish him very best for his success, growth, prosperity and abundance in his ventures ahead.

For **SUNFLAG IRON & STEEL CO. LTD.**



**SATISH SRIVASTAV**  
**HEAD-(HRM, SAFETY & TRAINING)**

# *Certificate of Completion*

**Dhananjay Patil**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023  
14364000001367657

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# BitMap

## Technology

Date: 28 Feb 2023.

### Internship Letter

To Whom It May Concern

This is to certify that **MR. Vinayak Dattatray Chaudhari** of College **Bharati Vidyapeeth College Of Engineering, Lavale**, of the batch 2022-2023 has completed Internship Program as a **Core Java Intern** in our organization under the Guidance of Mr. Vinod Thete (Managing Director) – BitMap Technology, Pune.

**Project Duration: 30 - Jan - 2023 To 28 - Feb - 2023.**

During the Internship his Performance was found to be excellent. We wish him “All the Best” for future endeavors.

For BitMap Technology



Mr. Vinod Thete

**BitMap Technology**

4th floor of shree siddhivinayak building, Near to Gavgada hotel, Narhe, Pune., Mob No: 9673921144  
E-mail: bitmaptechnology@gmail.com, Website:- www.bitmaptechnology.com Pune.



## HSPM SOLUTIONS LLP.

REGD ADD: House No. 39, Plot No. 14, Block D, Sector 14, Sant Tulsi Devi Apts, Rohini, New Delhi - 110 085  
Corporate Office: 302, Indira Chambers, Tilak Road, Pune - 411030  
Contact: 8882655840 | Email: support@hspmsolutions.com

Date: 28/02/2023

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Shital Baburao Surnar** has served as a **WEB DEVELOPER** at HSPM Solutions LLP., Pune for 04 weeks from **27 January 2023 To 28 February 2023**. She has worked with us in configuring and customizing software programs & systems and analysing client needs with complete dedication and diligence. Also, She possesses expert knowledge of connectivity and website designing including various frontend platforms and She is also up to date with latest web designing trends.

During her tenure with us we found her sincere, hardworking, punctual & inquisitive.

We wish her all the best for her future endeavours.

#### Signatory Authority

A handwritten signature in black ink, appearing to read 'Himaanshu Saraf'.

Himaanshu Saraf  
Founder  
HSPM Solutions LLP.  
Contact: himaanshu\_saraf@hspmsolutions.com

# CERTIFICATE COMPLETION

3/10/2023

This certificate is proudly presented to

*Radhika Choudhari*

for successful completion of **1 month internship**  
in **Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



OASIS  
INFOBYTE



[www.oasisinfobyte.com](http://www.oasisinfobyte.com)

OIB/F2/TP220

✉ [contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

**Abhishek Rameshwar Haibatpure**

for successful completion of **1** month internship in  
**Java Development**

with wonderful remarks at **OASIS INFOBYTE**

OASIS  
INFOBYTE



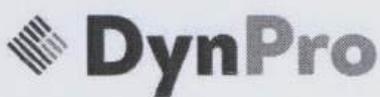
contact@oasisinfobyte.in

OIB/F2/IP363

www.oasisinfobyte.com



मिनिस्ट्री ऑफ मिक्रो, स्माल & मिडियम एन्ट्रप्रायर्स  
मिनिस्ट्री, भारत सरकार 2020/21



**DynPro India Pvt. Ltd.**  
3rd Floor, West & Central Wing,  
'The Estate', 121, Dickenson Road,  
Bengaluru - 560 042, Karnataka, India.  
Tel : +91 -080 - 46725000  
[www.dynproindia.com](http://www.dynproindia.com)  
CIN: U72200DL1997PTC084514

Dated: -10<sup>th</sup> March, 2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Mr. Abhinil Sunil Satone** has successfully completed his internship at **DynPro India Pvt Ltd.** from **06<sup>th</sup> February, 2023** to **03<sup>rd</sup> March, 2023** at **Pune**. During this period he was given exposure to Salesforce CRM basics, Salesforce Administration and understanding the cloud offerings of Salesforce.

He worked with interest during his tenure with the Company and successfully completed the assigned project under the guidance of his mentor.

We wish him all the best in his future endeavors.

Regards,

For DynPro India Pvt Ltd.

KIRTI  
NIRANJAN  
MANKAME

Digitally  
signed by  
KIRTI  
NIRANJAN  
MANKAME

Authorised Signatory



THE SPARKS FOUNDATION  
INSPIRE, INNOVATE, INTEGRATE

## CERTIFICATE OF COMPLETION

*This Certificate is presented to*

*Rushikesh Patil*

*for an outstanding contribution during the session (Jan 2023 - Feb 2023) of  
Graduate Rotational Internship Program at The Sparks Foundation on 25-Feb-2023.*



Certificate Number: XEFPD3D8NP

Verification at:  
<https://truecertificates.com/verification/>

  
PRANAV DUBEY  
MANAGING DIRECTOR

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*SANADHAN HANUMAN GAYKE*

for successful completion of **1 month** internship in

**Java Development**

with wonderful remarks at **OASIS INFOBYTE**

✉ contact@oasisinfobyte.in

OIB/F21IP2176

🌐 [www.oasisinfobyte.com](http://www.oasisinfobyte.com)



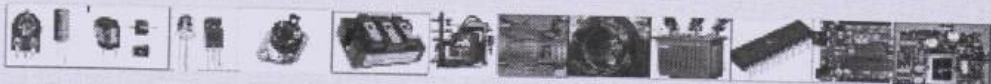
OASIS  
INFOBYTE



AN ISO 9001 : 2008 CERTIFIED



## Electronics Study Centre



website : [www.escworkshop.in](http://www.escworkshop.in)

email : [escelectronics@gmail.com](mailto:escelectronics@gmail.com)

### "Internship on Component Testing & Analog Circuit Design"

(DMM construction, its application, study of passive & active components- symbol, unit, identification testing by DMM, faults with respective reading, function, application, rating, No. coding, usage, price PCB- types of PCB, design, soldering technique, desoldering, mini project, circuit design; component selection, power supply, transistor ckt., Comparator, 555 Timer: astable duty cycle and freq. Monostable)

### Certificate

*This is to certify that,*

**Miss :- Kranti Eknathrao Chavan**

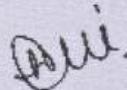
of Bharati Vidyapeeth's College of Engineering Lavale - Pune.  
Branch- Electronics & Telecommunication Engineering  
actively participated and satisfactorily completed the  
Internship on

**"Component Testing & Analog Circuit design"**  
held during 27/01/2023 To 27/02/2023

conducted by

**Electronics Study Centre, Nasik.**



  
Sanjay Chaudhari  
Director  
Electronics Study Centre

# *Certificate of Completion*

## **Sourabh Powar**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Wednesday, Mar 15 2023  
14364000001783347

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

***Somesh Sakhare***

has successfully completed one month internship at YBI Foundation in  
Fundamental of Machine Learning with Python for Business & Data  
Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Thursday, Mar 09 2023  
143640000001714510

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# Technofist

Technofist Solutions  
Dnayal Building, First Floor,  
102, Besides k9 Fitness Club,  
Vadgaon Budruk-Narhe Road  
Pune – 411041

Date: - 6/03/2023

## TO WHOM SO EVER MAY CONCERN

This is to certify that **Mr. Chaitanya Ganpat Gopalghare** from Bharati Vidyapeeth College of Engineering Lavale, Pune. He has successfully completed internship from 2<sup>nd</sup> Feb 2023 to 03<sup>rd</sup> March 2023 at **Technofist Solutions, Pune**. He has worked as web-development intern under the guidance of Mr. Amit Thorat

We found him sincere, hardworking, and technically sound and result oriented. He worked well as part of a team during his tenure. We take this opportunity to thank him and wish all the best for the future.

For Technofist Solutions





THE SPARKS FOUNDATION  
INSPIRE, INNOVATE, INTEGRATE

## CERTIFICATE OF COMPLETION

*This Certificate is presented to*

*Siddhi Pravin Jadhav*

*for an outstanding contribution during the session (Jan 2023 - Feb 2023) of  
Graduate Rotational Internship Program at The Sparks Foundation on 25-Feb-2023.*



Certificate Number: MPP932D35Y

Verification at:  
<https://truecertificates.com/verification/>

PRAHAN DUBEY

MANAGING DIRECTOR

# CERTIFICATE OF COMPLETION

3/10/2023

This certificate is proudly presented to

*Shweta Doke*

for successful completion of **1 month internship**  
**in Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[www.oasisinfobyte.com](http://www.oasisinfobyte.com)

OIB/F2/IP220

✉ contact@oasisinfobyte.in

# *Certificate of Completion*

## **Divyesh Dhole**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Wednesday, Mar 15 2023

14364000001787150

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org



# *Certificate of Completion*

## Vinayak Jagdale

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from

Date : Thursday, Feb 23 2023  
14364000000675396

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

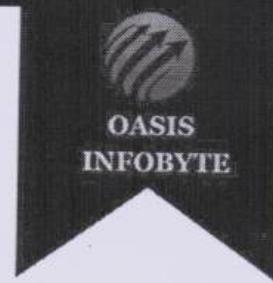
# **CERTIFICATE OF COMPLETION**

3/10/2023

This certificate is proudly presented to

**Manas Wankhade**

for successful completion of **1 month internship** in  
**Web Development and Designing**  
with wonderful remarks at **OASIS INFOBYTE**



[contact@oasisinfobyte.in](mailto:contact@oasisinfobyte.in)

01622219363

[www.oasisinfobyte.com](http://www.oasisinfobyte.com)

# *Certificate of Completion*

## **Sahil ramteke**

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 10th February'23 to 9th March'23.

Date : Wednesday, Mar 15 2023  
14364000001619548

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

*Aditya Shambale*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023  
14364000001324033

YBI Foundation

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

# *Certificate of Completion*

## *Tushar Lodha*

has successfully completed one month internship at YBI Foundation in Fundamental of Machine Learning with Python for Business & Data Analytics at YBI Foundation from 3rd February to 2nd March 2023.

Date : Friday, Mar 03 2023

14364000001364569

**YBI Foundation**

[www.ybifoundation.org](http://www.ybifoundation.org) (+91) 966 798 7711 support@ybifoundation.org

<p style="text-align: center;"><b>BHARATI VIDYAPEETH'S</b>  <b>COLLEGE OF ENGINEERING, LAVALE -412115</b>  <b>CLASS:- (BE-ETC) 2022-23Term II</b></p>					
<p style="text-align: center;"><b>Project Groups</b></p>					
<b>Roll No.</b>	<b>Group NO.</b>	<b>Name of the student</b>	<b>Title</b>	<b>Guide Name</b>	<b>Signature</b>
18	1	Karan Ahire	Fault Tracing of wiring harness combined with automated reality	Prof. A. B. Wani	<i>A. B. Wani</i>
7		Amrut Jadhav			
12		Himanshu Dethé			
10	2	Animesh More	IOT based solar power monitoring system based on dual axis with wiping mechanism	Prof. S. G. Gawhale	<i>S. G. Gawhale</i>
20		Ankit Wankhede			
15		Akarsh Poddar			
9		Raj Nikam			
13	3	Rajdeep Korpe	Advanced military spying and bomb disposal Robot	Prof. L. P. Chaudhari	<i>L. P. Chaudhari</i>
8		Aryan Gaupal			
4		Yash Choubhare			
6	4	Swati Amrutkar	Garbage segregation and management system	Prof. L. K. Wani	<i>L. K. Wani</i>
5		Shubhangi Kkaade			
17		Rupali Shinde			
16		Vedika Sonparote			
21	5	Alisha Singh	Grinding Machine for grains	Prof. L. P. Chaudhari	<i>L. P. Chaudhari</i>
11		Janhavi Gudadhe			
2		Pushkaraj Vernekar			
1	6	Akash Kamble	Wireless Electronic Notice Board	Prof. A. B. Wani	<i>A. B. Wani</i>
14		Vyankat Machapure			
3		Bhavana Pawar			
19		Ujwal Sharma			

*Wani*  
 Prof. L. K. Wani

Project Coordinator

*Wani*  
 Prof. A. B. Wani

H.O.D.

*Mod*

Dept. of Electronics & Telecommunications

Engineering  
 Bharati Vidyapeeth's  
 College of Engineering  
 Lavale, Pune - 412 115

*R. N. Patil*

Dr. R. N. Patil  
 I/C PRINCIPAL  
**BHARATI VIDYAPEETH**  
 COLLEGE OF ENGINEERING, LAVALE  
 Tai-Mulshi, Dist. Pun



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING LAVALE  
PUNE-412115, INDIA**

Department of (Electronics and Telecommunication)

# **CERTIFICATE**

This is to certify that the project entitled  
**“FAULT TRACING OF WIRING HARNESS COMBINED WITH  
AUTOMATED REALITY”**

Submitted by

Karan Ahire	(B191113011)
Amrut Jadhav	(B191113008)
Himanshu Dethe	(B191113005)

Is a record of bonafide work carried out by them, under my guidance, in partial fulfillment of the requirement for the award of the Degree of Bachelors of Engineering(Electronics and Telecommunication) of the University of Pune.

Prof. A. B. Wani

Prof. L. K. Wani

Prof. A. B. Wani

DR. R. N. Patil

(Project Guide)

(Project Coordinator)

(HOD ENTC)

(Principal)

External Examiner

Date: 2/6/23



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING LAVALE**  
PUNE-412115, INDIA

Department of (Electronics and Telecommunication)

## **CERTIFICATE**

This is to certify that the project entitled

**“IOT BASED SOLAR POWER MONITORING SYSTEM BASED ON  
DUAL AXIS WITH WIPING MECHANISM”**

Submitted by

**Animesh More (B191113014)**

**Ankit Wankhede (B191113021)**

**Raj Nikam (B191113017)**

**Akarsh Poddar (B191113001)**

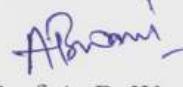
Is a record of bonafide work carried out by them, under my guidance, in partial fulfillment of the requirement for the award of the Degree of Bachelors of Engineering(**Electronics and Telecommunication**) of the University of Pune

  
Prof. Swati Gawhale

(Project Guide)

  
Prof. L. K. Wani

(Project Coordinator)

  
Prof. A. B. Wani

(HOD ENTC)

  
DR. R. N. Patil

(Principal)



External  
Examiner

Date: 2/6/23



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING LAVALE  
PUNE-412115, INDIA**

Department of (Electronics and Telecommunication)

# **CERTIFICATE**

This is to certify that the project entitled

**"ADVANCED MILITARY SPYING AND BOMB DISPOSAL ROBOT"**

Submitted by

Rajdeep Korpe (B191113012)

Aryan Gaupal (B191113006)

Yash Choubhare (B191113004)

Is a record of bonafide work carried out by them, under my guidance, in partial fulfilment of the requirement for the award of the Degree of Bachelors of Engineering (**Electronics and Telecommunication**) of the University of Pune.

Prof. L. B. Chaudhari

(Project Guide)

Prof. L. K. Wani

(Project Coordinator)

Prof. A. B. Wani

(HOD ENTC)

DR. R. N. Patil

(Principal)

External Examiner

Date: 09/06/2023



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING LAVALE  
PUNE-412115, INDIA**

Department of (Electronics and Telecommunication)

# **CERTIFICATE**

This is to certify that the project entitled

**"GARBAGE SEGREGATION AND MANAGEMENT SYSTEM"**

Submitted by

Swati Amrutkar	(B191113003)
Kakade Shubhangi	(B191113009)
Rupali Shinde	(B191113019)
Vedika Sonparote	(B191113020)

Is a record of bonafide work carried out by them, under my guidance, in partial fulfillment of the requirement for the award of the Degree of Bachelors of Engineering(**Electronics and Telecommunication**) of the University of Pune.

Prof. L. K. Wani

Prof. L. K. Wani

Prof. A. B. Wani

DR. R. N. Patil

(Project Guide)

(Project Coordinator)

(HOD ENTC)

(Principal)

External Examiner

Date: 2/6/23



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE  
PUNE-412115, INDIA**

# **CERTIFICATE**

This is to certify that the project entitled "Grinding Machine For Grains" Submitted by Alisha Singh (B191113002), Janhavi Gudadhe (B191113007) ,Pushkaraj Vernekar (B191113016)

Is a record of bonafide work carried out by them, under my guidance, in partial fulfillment of the requirement for the award of the Degree of Bachelors of Engineering(**Electronics and Telecommunication**) of the University of Pune.

Prof. L. B. Chaudhari  
(Project Guide)  
Dept. of E&TC Engineering

Prof. L. K. Wani  
(Project Coordinator)  
Dept. of E&TC Engineering

Prof. A. B. Wani  
(Head Of Department)  
Dept. of E&TC Engineering

External  
Examiner

Prof. R. N. Patil  
(Principal)  
BVCOEL, Lavale

**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE  
PUNE-412115, INDIA**



**CERTIFICATE**

This is to certify that the Project Report entitled *Wireless Electronic Notice Board* submitted for the partial fulfillment of the requirement for the fourth year course of BE Electronics and Telecommunication of University of Pune; is a bonafide work carried out during the academic year 2022-2023.

Prof.A.B.Wani

(Project Guide)

Department of E&TC Engineering

Prof.Lalita Wani

(Project Coordinator)

Department Of E&TC Engineering

Prof.A.B.Wani

(Head of Department)

Department of E&TC Engineering

External

Examiner

Dr.R.N.Patil

(Principal)

BVCOEL.

Date: 03/06/23



**BHARATI VIDYAPEETH'S**  
**COLLEGE OF ENGINEERING**  
**LAVALE, PUNE-412115**

**DEPARTMENT OF MECHANICAL ENGINEERING**

**LIST OF INTERNSHIP STUDENTS (2022-23)**

Sr. No.	Name of the Student	Class	Name of the Company	Year
1	Vyankatesh Pravin Gambhire	TE	Central Railway Workshop, Kurduvadi	2022-2023
2	Jignesh Ramesh Kakade	TE	Cyanx Innovations.	2022-2023
3	Shinde Nikhil 6	TE	Central Railway Workshop kurduwadi	2022-2023
4	Vishal Kailash Vishwakarma	TE	Noble cast comp.pvt.ltd.bhosari.pune	2022-2023
5	Atharva Avinash Gole	TE	Noble cast comp. Pvt Ltd	2022-2023
6	Vishvajeet Shinde	TE	KGC Engineering Projects Pvt. Ltd.	2022-2023
7	Nikita Santosh bhagat	TE	BAYER VAPI PVT. LTD	2022-2023
8	Chetan Sanjay Sapkale	TE	Buniyadi Training Centre central Railway Bhusawal	2022-2023
9	Mayur Kishor Wankhede	TE	Indian railways (C&w) bsl	2022-2023
10	YASH TAMBE	TE	RAILWAY WORKSHOP KURDUWADI	2022-2023
11	Aniket Kishor Nikumbh	TE	Senses Electronics Pvt Ltd.	2022-2023
12	Sanket Revane	TE	KGC Engineering Project PVT.Ltd	2022-2023
13	Shubham Nitin Dixit	TE	Central railway Diesel loco shed, pune	2022-2023

14	Sanket shivaji Todkar	TE	Dr patangrao kadam sonhira sahakari sakhar karkhana limited wangi	2022-2023
15	Gopal Sahebrao Chavan	TE	Diesel loco shed (central railway) , Ghorpadi, Pune.	2022-2023
16	Suraj Marne	TE	Cybernetik technologies Pvt Ltd.	2022-2023
17	Suraj Gautam Ambhore	TE	Kranti Industries Ltd.	2022-2023
18	Sachin Nandure	TE	Central railway Diesel Loco Shed Pune	2022-2023
19	Sandesh Subhash Sable	TE	Knorr-Bremse Systems for Commercial vehicles systems India Pvt Ltd	2022-2023
20	Shubham Abhijit Ambekar		Bharat Electronics Limited	2022-2023
21	Gouri Ganesh Maslekar	TE	DP INDUSTRIES	2022-2023
22	HARIOM MANGESH SHETE	TE	DANA INDIA PVT.LTD	2022-2023
23	MANAS SARIPUTTA TELANG	TE	INDUSTRIAL ENGINEERS PVT LTD.	2022-2023
24	Praful Yelane	TE	SMT PVt. Ltd. Pirangut	2022-2023
25	Manvith Venugopal	TE	JSW Steel Limited, Dolvi	2022-2023
26	Ajinkya More	TE	Kanase Hyundai, Satara	2022-2023
27	Hrishikesh Ravindra Sutar	TE	M/S Noble cast comp pvt Ltd	2022-2023
28	PAankaj Neharkar	TE	MAHAGENCO, BEED	2022-2023
29	SHELKE TEJAS RAJENDRA	TE	UWS ENVIRO - TECH PVT . LTD .	2022-2023
30	Shreyash Pawar	TE	Walchandnagar Industries Ltd.	2022-2023
31	Mahesh Dnyanoba Talekar	TE	Shree Saigan Industries	2022-2023
32	Mohan kashinath Fundse	TE	Kranti industries ltd	2022-2023

33	Yatharth Khobragage	TE	Ordnance Factory Ambajhari	2022-2023
34	Tushar Sanjay Jadhav	TE	Kranti Industries limited.	2022-2023
35	SOMNATH CHANDRAKANT KALE	TE	Hero' Motocorp Ltd.	2022-2023
36	sanyojita baburao dhawale	TE	Shree Engineering	2022-2023
37	SHREYASH SURESH BORKAR	TE	UWS ENVIRO TECH	2022-2023
38	Himanshu Warkade	TE	Kranti Industries Limited	2022-2023
39	Ritik Mishra	TE	Valfit Engineers	2022-2023
40	Tushar Chilhate	TE	JSW Dolvi Works	2022-2023
41	Devkate Namdev Uttamrao	TE	Diesel Loco Shed Central Railway station Pune	2022-2023
42	Rohan Vijay pawar	TE	Central railway, ghorpadi pune	2022-2023
43	Vinayak Bhimrao Kumbhar	TE	Kiran Industries Karad	2022-2023
44	Jaikumar Jadhav	TE	Central Railway Workshop kurduvadi	2022-2023

**H. O. D.**  
 Mechanical Engineering  
 Bharati Vidyapeeth's  
 College Of Engineering, Lavale Pune

**Department Coordinator**



## C E R T I F I C A T E

*This is to certify that, Mr. Vyankatesh Pravin Gambhire student of Bharati Vidyapeeth's College of Engineering Lavale, Pune has attended for 15 days in this workshop from 27/01/2023 to 11/02/2023 for Vocational Plant Training.*

*His performance is found satisfactory.*

**Place :** Kurduwadi

**Date :** 11/02/2023

*S. Jay*  
P. Y. C. M. E.  
P. C. M. E. Workshop  
( Central Railway Workshop, Kurduwadi )  
Kurduwadi / India





Cyanx Innovation,  
Barne Industrial Estate,  
Near Jai Malhar Hotel,  
Moshi, Pimpri Chinchwad,  
Maharashtra 412105

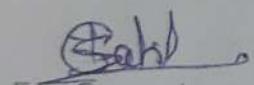
Feb 26, 2023

### INTERNSHIP CERTIFICATE

This is to certify that Mr. Jignesh Kakde, a student of Third Year Mechanical Engineering from Bharati Vidyapeeth College of Engineering, Lavale, Pune has successfully completed his one-month offline internship at M/S Cyanx Innovation from 5<sup>th</sup> feb, 2023 to 26<sup>th</sup> Feb, 2023.

During this period of his internship program, we have found him active, punctual and hardworking.

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

  
For Cyanx Innovation





## C E R T I F I C A T E

*This is to certify that, Mr. Nikhil Narendra Shinde student of Bharati Vidyapeeth's College of Engineering Lavale, Pune has attended for 15 days in this workshop from 27/01/2023 to 11/02/2023 for Vocational Plant Training.*

*His performance is found satisfactory.*

*Place : Kurduwadi*

*Date : 11/02/2023*

*S. R. S.*  
**D Y C M E**

*(Central Railway Workshop, Kurduwadi)*

*मध्य रेल / C. Rly.  
कुरदुवाडी / Kurduwadi*





Date: 25/02/2023

## Internship certificate

This is to certify that **Mr. Vishal Kailash Vishwakarma** student of Third Year Mechanical Engineering from **Bharati Vidyapeeth College of Engineering, Lavale, Pune** has successfully completed his one month offline internship at **M/s Noble Cast Comp. pvt. Ltd. Bhosari, Pune** from 27<sup>th</sup> Jan 2023 to 25<sup>th</sup> Feb 2023.

During the period of his internship program we have found him active, punctual, hardworking and inquisitive.

We wish him great success in all his future endeavours.

*Arshyaet*

For Noble Cast Comp.Pvt Ltd





# Noble Cast Comp. Pvt. Ltd.

Manufacturers of : Al. Gravity Die Castings, GDC Dies, Foundry Tooling, Machinery & Jigs and fixtures



Unit I : S- 93, M.I.D.C., Bhosari, Pune 411026. India | Unit II : EL-39/10, M.I.D.C., Bhosari, Pune 411026. India | Mobile : 9822840862

Email : noblecastcomp@yahoo.co.in Website : www.noblecastcomp.com CIN No. : U27310PN2004PTC019345

Date: 25/02/2023

## Internship certificate

This is to certify that **Mr. Atharva Avinash Gole** student of Third Year Mechanical Engineering from **Bharati Vidyapeeth College of Engineering, Lavale, Pune** has successfully completed his one month offline internship at **M/s Noble Cast Comp. pvt. Ltd. Bhosari, Pune** from 27<sup>th</sup> Jan 2023 to 25<sup>th</sup> Feb 2023.

During the period of his internship program we have found him active, punctual, hardworking and inquisitive.

We wish him great success in all his future endeavours.

*Prashant*

For Noble Cast Comp. Pvt Ltd



Ref No- KGC/22-23/165  
Date 24 Feb 2023

INTERNSHIP COMPLETION CERTIFICATE

This is to confirm that Mr. Vishvajeet Vasant Shinde from Bharti Vidyapeeth's, College of Engineering Lavale, Pune, pursuing 6<sup>th</sup> semester has successfully completed his internship at KGC Engineering Projects Pvt Ltd, Bhosan, Pune from 27<sup>th</sup> January 20213 to 24 Feb 2023

He was assigned to various tasks in the Engineering department. During the internship, he was exposed to a number of situations which required critical thinking and an analytical approach. During which he was observant and also participated actively. He is sincere and hardworking.

We wish all the best in his future endeavours.

Best Regards

For KGC Engineering Projects Pvt. Ltd

Sandhya Gorlekar

Head Human Resources





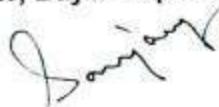
Date : 07.03.2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Ms. Nikita Bhagat Student of SSPU University - Pune, Mechanical Engineering has undergone the Internship training from 07.02.2023 to 06.03.2023 in Engineering Department. We appreciate her efforts during the internship.

We wish her all the best for her future endeavors.

**For, Bayer Vapi Private Limited**



**Sanjay Singh**  
HR Business Partner

Bayer Vapi Private Limited  
CIN: U99999GJ1990PTC049322

Registered Office & Factory  
Plot No. 306/3, II Phase,  
GIDC, Vapi – 396 195,  
Gujarat, India.

Tel +91 260 2407123  
Fax : +91 260 2432774  
[www.vapi.bayer.com](http://www.vapi.bayer.com)



# BASIC TRAINING CENTRE

(Carriage & Wagons) Bhusawal  
CENTRAL RAILWAY

## CERTIFICATE

*This is to certify that*

*MR. Sapkale Chetan Sanjay*

*Has participated and successfully completed the*

***"VOCATIONAL TRAINING PROGRAMME"***

*Organized by this training centre*

*From 08.02.2023 to 22.02.2023*

*Topics Covered – Maintenance of Coaching Stock & Goods Stock*

*(Air Brake System, Disc Braking System of LHB Coaches)*

Place – Bhusawal  
Date - 22.02.2023



*Virendra Kumar Gupta*

CI/BTC/C&W/BSL  
विनियादी प्रशिक्षण केंद्र (स.तथा मा.)  
Basic Training Centre (C & W)

विनियादी (M. S. S.)

BSL (C. R. R.)



# BASIC TRAINING CENTRE

(Carriage & Wagons) Bhusawal  
CENTRAL RAILWAY

## CERTIFICATE

This is to certify that

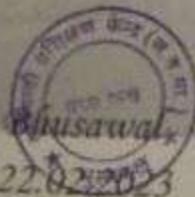
MR. Wankhede Mayur Kishor  
Has participated and successfully completed the  
"VOCATIONAL TRAINING PROGRAMME"

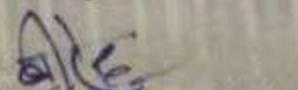
Organized by this training centre

From 08.02.2023 to 22.02.2023

Topics Covered – Maintenance of Coaching Stock & Goods Stock  
(Air Brake System, Disc Braking System of LHB Coaches)

Place – Bhusawal  
Date - 22.02.2023



  
Virendra Kishan Gupta  
CI/DR/Instn/2023/BSL  
वायनाडी प्रशिक्षण केंद्र (स.तथा शा.)  
Basic Training Centre (C & W)  
भुसावल (प. रत.)



## C E R T I F I C A T E

*This is to certify that, Mr. Yash Vikas Tambe student of Bharati Vidyapeeth's College of Engineering Lavale, Pune has attended for 15 days in this workshop from 27/01/2023 to 11/02/2023 for Vocational Plant Training.*

*His performance is found satisfactory.*

*Place : Kurduwadi*

*Date : 11/02/2023*

*S. Jay*  
उप. प्रू. इ. इ. (संस्थान)

*Dy. CME (Workshop)*

*(Central Railway Workshop, Kurduwadi)*  
*कुरुद्वादी / Kurduwadi*



Date- 27.02.2023

## Internship Completion Certificate

To Whom It May Concern,

This is to certify that Mr. Aniket Nikumbh has completed his internship in Senses Electronics Pvt. Ltd. from 27<sup>th</sup> January 2023 to 27<sup>th</sup> February 2023 in Production Department.

At work, he had proven satisfactory results and highly dependable.

We wish him all the best for his future endeavours.

**Senses Electronics Pvt Ltd**



**Authorised Signature**

**SENSES ELECTRONICS PVT LTD**

DEVELOPMENT CENTER : M No. 818, At Post Bhugaon, Tal. Mulshi, Pune - 412108. Maharashtra, India.

Ph.: +91 7066840505 | [info@senseelec.com](mailto:info@senseelec.com)

Ref No- KGC/22-23/154

Date: 24 Feb 2023

INTERNSHIP COMPLETION CERTIFICATE

This is to confirm that Mr. Sanket Tukaram Revane from Bharti Vidyapeeth's, Collage of Engineering Lavale, Pune, pursuing 6<sup>th</sup> semester has successfully completed his internship at KGC Engineering Projects Pvt Ltd, Bhosari, Pune from 27<sup>th</sup> January 2023 to 24 Feb 2023

He was assigned to various tasks in the Quality department. During the internship, he was exposed to a number of situations which required critical thinking and an analytical approach. During which he was observant and also participated actively.

We wish all the best in his future endeavours.

Best Regards

For KGC Engineering Projects Pvt Ltd



Sandhya Gorlewar  
Head Human Resource



सत्यमेव जयते

भारत सरकार

GOVERNMENT OF INDIA

रेल मंत्रालय

MINISTRY OF RAILWAYS

CENTRAL RAILWAYS

PUNE DIVISION

DIESEL LOCOMOTIVE SHED, GHORPADI , PUNE-411001

## INTERNSHIP CERTIFICATE

This Is To Certify That **MR. DIXIT SHUBHAM NITIN**  
Student Of **BHARATI VIDYAPEETH COLLEGE OF ENGINEERING LAVALE ,**  
**PUNE.**

Has Successfully Completed One Month Internship At  
**DIESEL LOCOMOTIVE SHED, PUNE 411001.**

AS **MECHANICAL ENGINEER INTERN** From **27\01\2023** To **27\02\2023**  
His Progress And Performance During The Training Has Been Assessed  
To be Very Good.

We Wish Him All The Best For Future!!

DATE:-

*Abhishek 28/2*  
**DME(D)PUNE**

राष्ट्रीय रेलवे विद्यालय, भारती विद्यापीठ कॉलेज ऑफ इंजीनियरिंग, लावले  
गोपी रोड, गोरपाडी, पुणे.  
४११००१, पुणे.



**DR. PATANGRAO KADAM SONHIRA SAHAKARI SAKHAR KARKHANA LTD;**

**MOHANRAO KADAMNAGAR, WANGI. (MAHARASHTRA)**

TAL. KADEGAON, DIST. SANGLI  
Ph : (02347) 295606, 295607, 295608  
Mob. : 8806875360  
Email : sonhirasakhar@yahoo.co.in

**डॉ. पतंगराव कदम सीनहिरा सहकारी साखर कारखाना लि;**  
मोहनराव कदमनगर, वांगी ता. कडेगांव, जि. सांगली मोबा. : ८८०६८७५३६०  
फोन नं. : (०२३४७) २९५६०६, २९५६०७, २९५६०८

\* संस्थापक : स्व. आ. डॉ. पतंगराव कदम

जा. क्र.

DPKSSSK/Labour/29/

M.A.,L.L.B.,Ph.D.

\* चेअरमन : मा. आ. मोहनराव कदम

/2022-23

दिनांक :

## CERTIFICATE

This is to certify that, **Mr. Sanket Shivaji Todkar**. Student of Mechanical Engineering, From **Bharati Vidyapeeth College of Engineering, Lavale (Pune)**. Has completed the Internship in our **Dr. Patangrao Kadam Sonhira Sahakari Sakhar Karkhana Ltd., Mohanrao Kadamnagar, Wangi**. Form Date. 24/01/2023 to 25/02/2023. In **Engineering Department**.

During this period of Internship, He maintained a good record of attendance & shown keen interest in learning .

We wish him best of luck for his future.

(A. B. Kadam)  
Secretary/Labour & Welfare Officer



सर्वानन्द भवते

भारत सरकार

GOVERNMENT OF INDIA

रेल मंत्रालय

MINISTRY OF RAILWAYS

CENTRAL RAILWAYS

PUNE DIVISION

DIESEL LOCOMOTIVE SHED, GHORPADI , PUNE-411001

## INTERNSHIP CERTIFICATE

This Is To Certify That **MR. CHAVAN GOPAL SAHEBRAO**  
Student Of **Bharati Vidyapeeth College Of Engineering Lavale,**  
**PUNE.**

Has Successfully Completed One Month Internship At  
**DIESEL LOCOMOTIVE SHED, PUNE 411001.**  
AS **MECHANICAL ENGINEER INTERN** From **27\01\2023 To 27\02\2023**  
His Progress And Performance During The Training Has Been Assessed  
To be Very Good.

We Wish Him All The Best For Future!!

DATE:-

*Mr. Chavhan*  
DME(D)PUNE

Divisonal Mechanical Engineer (DME)  
Diesel Locomotive Shed (DLS)  
Pune 411001, India  
Ghorpadi, Pune

Date: 05/05/2023

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Suraj Marne has successfully completed on the Job Internship from Cybernetik Technologies Pvt Ltd from 01<sup>st</sup> Feb 2023 to 28<sup>th</sup> Feb 2023 in the Project Department of our company.

He is sincere and dedicated as per our observations. He has completed all the assigned tasks to him in time. We wish him the very best for all his future endeavours.

For Cybernetik Technologies Pvt Ltd  
  
Onkar Taru  
Executive HR and Admin



### **INTERNSHIP TRAINING AND PROJECT PROGRAMMING**

*Ambhare* *S*

THIS is to certify that Mr. Suraj G. Ambhare, student of Third Year – B.E (Mechanical), from Bharati Vidyapeeth College of Engineering, At / Po – Lavale Phata, Tal Mulshi, Dist – Pune; has successfully completed the Internship Programme February 03, 2023 to February 27, 2023 as a part of the Engineering Industrial & Projects Initiatives in our organization, especially towards Machin Operation, Tooling, Standards of Quality Control & Machine Maintenance activity etc.

Further certify that he found to be of good moral character during the period of said Internship.

We wish the intern all the best for future educational and career endeavors.

Best Regards,

For Kranti Industries Ltd.

*S*

*MR. Sarnaik*  
13/03/2023  
Mahesh Sarnaik  
Sr. Manager – HR & Administration.



Date – March 13, 2023

Place – Pirangut, Pune.



भारत सरकार  
GOVERNMENT OF INDIA  
रेल मंत्रालय  
MINISTRY OF RAILWAYS  
CENTRAL RAILWAYS  
PUNE DIVISION  
DIESEL LOCOMOTIVE SHED, GHORPADI , PUNE-411001

## INTERNSHIP CERTIFICATE

This Is To Certify That **MR. NANDURE SACHIN MURLIDHAR**  
Student Of **BHARATI VIDYAPEETH COLLEGE OF ENGINEERING LAVALE**  
**PUNE.**

Has Successfully Completed One Month Internship At  
**DIESEL LOCOMOTIVE SHED, PUNE 411001.**  
**AS MECHANICAL ENGINEER INTERN** From **27\01\2023 To 27\02\2023**  
His Progress And Performance During The Training Has Been Assessed  
To be Very Good.  
We Wish Him All The Best For Future!!

DATE:.

  
**DME(D)PUNE**  
राज्यक महाल मार्शिक इंजीनियर (डीजल)  
Asst. Divisional Mechanical Engineer (DSL)  
मध्य रेल घोरपडी, पुणे.  
C.Rly. Ghorpadi, PUNE



**KNORR-BREMSE**

**Knorr-Bremse Systems for Commercial  
Vehicles India Pvt. Ltd.**

February 24<sup>th</sup> 2023.

**CERTIFICATE**

This is to certify that **Mr. Sandesh S. Sable** student of **Third Year B. E. - Mechanical** from Bharti Vidyapeeth's College of Engineering, Lavale, Pune (Maharashtra). He has completed his Industrial training from 31<sup>th</sup> January 2023 till 24<sup>th</sup> February 2023 at Knorr-Bremse Systems for Commercial Vehicles India Pvt. Ltd. Hinjewadi, Pune (Maharashtra).

We wish him all the success for his future endeavors.

For Knorr-Bremse Systems for Commercial Vehicles India Pvt. Ltd.

Aniket Ingawale

Assistant Manager - Human Resources



**भारत इलेक्ट्रॉनिक्स लिमिटेड**

(भारत सरकार का उद्यम, रक्षा मंत्रालय)  
एन. डी. ए. रोड, पाशाण, पुणे - 411021 - भारत

**BHARAT ELECTRONICS LIMITED**

(A Govt. of India Enterprise, Ministry of Defence)  
N.D.A. ROAD, PASHAN, PUNE 411 021 India.

मूल्य : 091 - 20 - 2290 3000

Fax : 091 - 20 - 2586 5729, 25865708

जिससे भी संबंधित हो

MMD MKTG

**TO WHOM IT MAY CONCERN**

प्रमाणित किया जाता कि भारती विद्यापीठ कॉलेज ऑफ इंजीनियरिंग लवक्ले, पुणे के बी ई मेकेनिकल इंजीनीअरींग के छात्र कु शुभम अंबेकर ने डेवलपमेंट अँड इंजीनियरिंग विभाग मे दि. 01.02.2023 से दि. 28.02.2023 तक परियोजना/औद्योगिक इंटर्नशिप सफलतापूर्वक पूरी कि है। हमारे साथ अपने प्रशिक्षण की अवधि के दौरान वे समयनिष्ठ, मेहनती और जिज्ञासु पाये गए।

हम उनके जीवन में हर सफलता की कामना करते हैं।

This is to certify that Mr Shubham Ambekar, a student of B.E Mechanical from Bharti Vidyapeeth College of Engineering, Lavale Pune has successfully completed Project/Industrial Internship from Development & Engineering department from 01.02.2023 to 28.02.2023. During the period of his/her Training with us he/she was found punctual, hardworking and inquisitive.

We wish him/her every success in life.

भवदीय/Yours Faithfully

कृते, भारत इलेक्ट्रॉनिक्स लिमिटेड / For, BHARAT ELECTRONICS LTD.

  
अधिकृत हस्ताक्षरकर्ता/ AUTHORIZED SIGNATORY





# DP INDUSTRIES

**Factory :** Plot No.89, Sector 10, PCNTDA, Gala No.F-08,  
Shivkrupa Industrial Premises, Co. Op. Soc. Bhosari, Pune - 26.  
**Email :** dpindustries02@gmail.com  
**Mob. :** 9604434898

Date: 25 Feb 2023

**TO WHOM IT MAY CONCERN**

This is to certify that Mrs Gouri Maslekar, a student of Mechanical Engineering Studying in "BHARATHI VIDHAPEETH COLLEGE OF ENGINEERING, LAVALE, PUNE 412115" has successfully completed Her 21 Days In plant training from 30 Jan 2023 to 25 Feb 2023.

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



DP INDUSTRIES



21  
Dana India Private Ltd.

Global Industrial Park

Plot No:01, Gat No:51/1-3,52-54,56-59

Village:Bhamboli, Tal:Khed, Dist:Pune, Pin-410 501

Date: 01 March 2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Mr. Hariom Shete** has successfully completed his internship at Dana India Private Limited. Chakan, Pune.

Internship Duration: From 30 January 2023 TO 28 February 2023

He was assigned to various tasks in the Quality department. During the internship, he was exposed to a number of situations which required critical thinking and an analytical approach. During which he was observed and also participated actively.

We wish him good luck for his future endeavor.

**For Dana India Pvt. Ltd. - Off Highway**

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

**Santosh Gajre**

**Sr. Manager - Human Resource**



# INDUSTRIAL ENGINEERS

Andheri Office : Sethi Industrial Estate, Unit No 30, 2nd Floor, Suren Road, Andheri (E) Mumbai 400 093.

Ambernath Works : C-4, MIDC, Anand Nagar, Additional Ambernath Indl. Area, Ambernath (East) - 421 506.

Tel Office : 91-22-26831504 / 26835226 Tel Works : + 91 0251-2620430 / 2620031 / 9272201548

Email : pranav@industrialengineers.in / sales@industrialengineers.in GSTN : 27AAAF15796B1ZD State : Maharashtra Code : 27

Date : - 26.02.2023

This is to certify that Mr. Manas S. Telang has successfully completed his Internship in our Esteemed Organisation. He was here from 01/02/2003 to 21/02/2003.

During his tenure he found to be sincere, hardworking and has learning skills.

For Industrial Engineers



Ref No- SMT/22-23/155

Date: 1 Mar 2023

INTERNSHIP COMPLETION CERTIFICATE

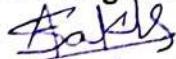
This is to confirm that Mr. Praful Rajesh Yelne from Bharti Vidyapeeth's, Collage of Engineering Lavale, Pune, pursuing 6<sup>th</sup> semester has successfully completed his internship at SMT Pvt Ltd Pirangut, Pune from 1<sup>st</sup> February 2023 to 1 Mar 2023

He was assigned to various tasks in the Engineering department. During the internship, he was exposed to a number of situations which required critical thinking and an analytical approach. During which he was observant and also participated actively. He is sincere and hardworking.

We wish all the best in his future endeavours.

Best Regards

For SMT Engineering Projects Pvt Ltd



Smart Touch Machines & Maintenance

At. Post Lavale (Pirangut)

Tal. Mulshi, Dist. Pune

Mr. Pradeep

Head Recruiter



**JSW Steel Limited**

Geetapuram, Dolvi, Taluka - Pen  
Dist. Raigad - 402 107, Maharashtra  
Phone: 91 2143 277501 to 15  
Fax: 91 2143 277533 / 277542  
CIN No: L27102MH1994PLC152925  
Website : [www.jsw.in](http://www.jsw.in)

JSW/HR/ ST/22-23-175

March 04, 2023

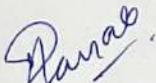
**TO WHOM SO EVER IT MAY CONCERN**

This is to certify that **Mr. Manvith Venugopal** Student of **Bharati Vidyapeeth College of Engineering, Lavale, Pune** has undergone training in **Coke Oven Plant - Mechanical Department** from **02 February, 2023 to 04<sup>th</sup> March 2023** under the able guidance of **Mr. Vivek Duhan - Dy. Manager**.

He is found to be sincere, co-operative and hard working.

We wish him success for all future endeavors.

For JSW Steel Limited,

  
Pravat Kumar Nayak  
Dy. GM - Training



Part of O. P. Jindal Group

Regd. Office:  
JSW Centre  
Bandra Kurla Complex, Near  
MMRDA Grounds, Bandra East,  
Mumbai 400 051



**HYUNDAI**

## **KANASE HYUNDAI SATARA**

Lonand-Phaltan Road, Jinti Naka, Phaltan,  
Tal. - Phaltan, Dist. - Satara. Pin. - 415 523

Date :

Ref. :

## **CERTIFICATE**

This is to certify that, Mr. Ajinkya Digambar More has completed his placement as a student internship at Kanase Hyundai Satara for a period dated from 1st Feb. 2023 to 25th February 2023.

During the period of his internship program with us he was found functional hard working and inquisitive.

We wish him all the best for his upcoming carrier.

Authorized Signature and Company Stamp





# Noble Cast Comp. Pvt. Ltd.

Manufacturers of : Al Gravity Die Castings, GDC Dies, Foundry Tooling, Machinery & Jigs and fixtures

Unit I : S-33, M.I.D.C. Bhosari, Pune 411028, India | Unit V : S-17910, M.I.D.C., Bhosari, Pune 411028, India | Mobile : 9822940862  
Email : [nccastcomp@yahoo.co.in](mailto:nccastcomp@yahoo.co.in) | Website : [www.nccastcomp.com](http://www.nccastcomp.com) | CIN No. : U27350MH2004PTC119545

Date: 25/02/2023

## Internship certificate

This is to certify that **Mr. Hrishikesh Ravindra Sutar** student of Third Year Mechanical Engineering from **Bharati Vidyapeeth College of Engineering, Lavale, Pune** has successfully completed his one month offline internship at **M/s Noble Cast Comp. pvt. Ltd. Bhosari, Pune** from 4<sup>th</sup> Feb 2023 to 25<sup>th</sup> Feb 2023.

During the period of his internship program we have found him active, punctual, hardworking and inquisitive.

We wish him great success in all his future endeavours.

*Hrishikesh*  
For Noble Cast Comp. Pvt. Ltd





## **Maharashtra State Power Generation Co. Ltd.**

Parli Thermal Power Station, Parli Vaijnath, Dist.Beed

# **CERTIFICATE**

This is to certify that Mr / Miss /Ms. Pankaj Dharmraj Neharkar  
Branch Mechanical Engineering Name of  
College Bharati Vidyapeeth's College of Engineering, Lavale, Pune.  
Student of year, III<sup>rd</sup> has successfully undergone the In-plant  
Training of Winter / Summer session, at section BM Unit- 6,7 (2x250 MW)  
in Maharashtra State Power Generation Company Ltd. TPS Parli-V. during  
the period with effect from 13/02/2023 to 14/03/2023

Hence the certificate is issued.

H. H. Naik  
**CHIEF ENGINEER**  
MSPGCL, TPS, Parli-U.

**26/02/2023**

**TO WHOM SO EVER IT MAY CONCERN**

This letter serves to certify that Mr. Tejas Rajendra Shelke, studying in 6<sup>th</sup> Sem Mechanical Engineering from Bharati Vidyapeeth College Of Engineering, Lavale, Pune, has successfully completed one month internship at our company, UWS Enviro-Tech Pvt Ltd, held from 26/01/2023 to 26/02/2023.

Our company's internship program includes training of Production Planning, Inward quality checking & Project Planning which he had the privilege to experience. He showed enthusiasm in learning and involved himself in every task assigned to him.

I have enclosed this letter the official certificate of Mr. Tejas Rajendra Shelke regarding his successful completion of our internship program. We at UWS Enviro-Tech Pvt Ltd wish him the best and success in his life and career.





## **WALCHANDNAGAR INDUSTRIES LIMITED**

Walchandnagar: 413 114, Dist Pune, Maharashtra, India  
Tel: 02118- 357100 / 252 235 Fax: 02118- 252 358  
Website: [www.walchand.com](http://www.walchand.com) Email: [wil@walchand.com](mailto:wil@walchand.com)

**HR/ 2023**  
**March 8, 2023.**

### **CERTIFICATE**

This is to certify that **Mr. Shreyash Santosh Pawar**, TE (Mech.) student of Bharti Vidyapeeth College of Engineering, Lavale was provided In-plant training opportunity in our organisation from February 14, 2023 to March 02, 2023.

During the above training period he was exposed to various divisions like Aerospace, Nuclear, Defence, Missile, Machine shop, Gear, Centrifugal, Crushing and Grinding, Tool Room and Tool Crib, WDS.

For **Walchandnagar Industries Ltd.**,

**N.P. Shahane**  
Manager - HR

NPS / mbw



# Shree Saigan Industries

Manufacturers of Sheet,  
Metal Press Components & Assy.



B-28, MIDC Waluj, Aurangabad - 431 136. Ph.: 0240-6452280, 2556866 E-mail : kiran\_saigan@rediffmail.com

SATURDAY, 25 FEB 2023

## CERTIFICATE OF COMPLETION

This is to certify that **Mr. Mahesh Dnyanoba Talekar** Student of Mechanical Engineering studying in "Bharati Vidyapeeth College Of Engineering, Lavale, Pune-412115", has successfully completed his Internship/In-plant training for a period dated from 27<sup>th</sup> January to 25<sup>th</sup> February 2023.

During the period of his internship program with us he was found punctual, hardworking and inquisitive. He exceeded our expectations and he was able to complete the given task on time.

We wish him ALL THE BEST! for his upcoming career.



Authorised Signature & Company Stamp

Shree Saigan Industries, Waluj MIDC  
Aurangabad



### INTERNSHIP TRAINING AND PROJECT PROGRAMMING

THIS is to certify that Mr. Mohan Kashinath Funde, student of Third Year – B.E (Mechanical), from Bharti Vidyapeeth College of Engineering, Al / Po – Lavale Phata, Tal Mulshi, Dist – Pune, has successfully completed the Internship Programme from February 03, 2023 to February 27, 2023 as a part of the Engineering Industrial & Projects Initiatives in our organization, especially towards Machine Operation, Tooling, Standards of Quality Control & Machine Maintenance activity etc.

Further certify that he found to be of good moral character during the period of said Internship.

We wish the intern all the best for future educational and career endeavors.

Best Regards,

For Kranti Industries Ltd.

*Mr. S. S. Sarnaik*  
25/3/2023

Mahesh Sarnaik  
Sr. Manager – HR & Administration.

Date – March 25, 2023

Place – Pirangut, Pune.

संख्या

No.

FTI/INT/TRG/2023/05

राशस्त्र सेनाओं का सशक्तिकरण



दिनांक

Date

15/03/2023



आयुध निर्माणी अम्बाझरी  
(यंत्र इंडिया लिमिटेड की इकाई)  
भारत सरकार का उद्यम, रक्षा मंत्रालय



Skill India  
कौशल भारत - कुशल भारत

Ordnance Factory Ambajhari  
(A Unit of Yantra India Limited)  
Govt. of India Enterprise, Ministry of Defence

## CERTIFICATE OF TRAINING

प्रमाणित किया जाता है कि, यथार्थ एस. खोब्रागडे पुत्र श्री. संजय एस. खोब्रागडे जो भारती विद्यापीठ कॉलेज ऑफ इंजीनियरिंग, लावले, पुणे के मेकेनिकल इंजीनियरिंग के विद्यार्थी हैं, आयुध निर्माणी अम्बाझरी, नागपुर के सी.डी.डी. अनुभाग में दिनांक 16/02/2023 से 15/03/2023 तक इंटर्नशिप/व्यावहारिक प्रशिक्षण प्राप्त किया।

उक्त प्रशिक्षण के दौरान उनका निष्पादन संतोषजनक पाया गया है।

This is to certify that **Yatharth S. Khobragade** son of **Shri Sanjay S. Khobragade** a Mechanical Engineering student from **Bharti vidyapeeth college of Engineering, Lavale, Pune** has undergone Internship/Practical training in C.D.D. section of Ordnance Factory Ambajhari, Nagpur from 16/02/2023 to 15/03/2023.

His performance during the above training period has been found **Satisfactory**.



(D.K. SINGH)  
संयुक्त महाप्रबंधक  
Jt. General Manager



### INTERNSHIP TRAINING AND PROJECT PROGRAMMING

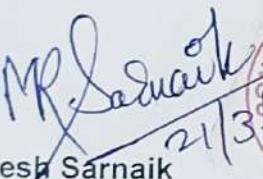
THIS is to certify that Mr. Tushar Sanjay Jadhav, student of Third Year – B.E (Mechanical), from Bharati Vidyapeeth College of Engineering, At / Po – Lavale Phata, Tal Mulshi, Dist – Pune; has successfully completed the Internship Programme February 03, 2023 to February 27, 2023 as a part of the Engineering Industrial & Projects Initiatives in our organization, especially towards Machin Operation, Tooling, Standards of Quality Control & Machine Maintenance activity etc.

Further certify that he found to be of good moral character during the period of said Internship.

We wish the intern all the best for future educational and career endeavors.

Best Regards,

For Kranti Industries Ltd.

  
Mahesh Sarnaik  
21/3/2023  
\* KRANTI INDUSTRIES LTD. \*  
Sr. Manager – HR & Administration.

Date – March 21, 2023

Place – Pirangut, Pune.



Hero MotoCorp Ltd

## NAMAHASHIVAY AGENCY

Sr No. 31/2/3/2, near rokoba mandir, hingane khurud, Sinhgad Road, PUNE, PUNE, 411051, State Code: 27 Contact: 7031008108, , GSTIN No: 27AAQFN4213J1Z1 Authorised Dealer: Hero MotoCorp Ltd.

### INTERNSHIP CERTIFICATES

DATE:-27 FEB.2023

*This Is To certify that "Mr.Somnath Chandrakant Kale" has completed his placement as a student Intern at "NAMAHASHIVAY AGENCY", for a period dated from 27 Jan. 2023 To 27 Feb.2023.*

*During his internship with us he demonstrated his skills with self-motivation to learn new skills. He exceeded our expectations and he was able to complete the given task on time .*

*We wish him ALL THE BEST! For his upcoming career.*

Authorised Signatory & Company Stamp.

NAMAHASHIVAY AGENCY



# Shree Engineering

Aerosol Machinery

**Special Purpose Machinery & Gauges**

Gut No.30, Plot No.30, Near K. Sector, MIDC Waluj, Aurangabad-431136  
Mob.: 9623868774, 7588930711. Email : soham.gade19@gmail.com

Date :- 01/03/2023

## **CERTIFICATE OF COMPLETION**

This is to certify that, Mrs. SANYOJITA BABURAO DHAWALE Student of Mechanical Engineering Studying in "BHARATI VIDYAPEETH COLLEGE OF ENGINEERING, LAVELE, PUNE 412115", has successfully completed his In-plant training from 11th Feb 2023 to 28th feb 2023

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

We wish her every success in life.



**SHREE ENGINEERING**  
Plot No. 30, Gut No. 30, K-Sector  
MIDC Waluj, Aurangabad

SHREE ENGINEERING

26/02/2023

**TO WHOM SO EVER IT MAY CONCERN**

This letter serves to certify that Mr. Shreyash Suresh Borkar, studying in 6<sup>th</sup> Sem Mechanical Engineering from Bharati Vidyapeeth College Of Engineering, Lavale, Pune, has successfully completed one month internship at our company, UWS Enviro-Tech Pvt Ltd, held from 26/01/2023 to 26/02/2023.

Our company's internship program includes training of Production Planning, Inward quality checking & Project Planning which he had the privilege to experience. He showed enthusiasm in learning and involved himself in every task assigned to him.

I have enclosed this letter the official certificate of Mr. Shreyash Suresh Borker regarding his successful completion of our internship program. We at UWS Enviro-Tech Pvt Ltd wish him the best and success in his life and career.





### INTERNSHIP TRAINING AND PROJECT PROGRAMMING

THIS is to certify that Mr. Himanshu K Warkade, student of Third Year – B.E (Mechanical), from Bharati Vidyapeeth College of Engineering, At / Po – Lavale Phata, Tal Mulshi, Dist – Pune; has successfully completed the Internship Programme from February 03, 2023 till February 27, 2023, as a part of the Engineering Industrial & Projects Initiatives in our organization, especially towards Machin Operation, Tooling, Standards of Quality Control & Machine Maintenance activity etc.

Further certify that he found to be of good moral character during the period of said Internship.

We wish the intern all the best for future educational and career endeavors.

Best Regards,

For Kranti Industries Ltd.

MR. Sarnaik  
13/03/2023  
Mahesh Sarnaik  
Sr. Manager – HR & Administration.

Date – March 13, 2023

Place – Pirangut, Pune.



## VALFIT ENGINEERS

SPECIALIST IN | Pharmaceutical Valves, Process Piping and Ancillary Equipments  
Plot No. 28, Indo Industrial Estate No. 4, Opp. Onida,  
Navghar, Vasai (East), Diu, Palghar - 401 210  
Email: valfitengineers@gmail.com Website: www.valfitengineers.com

Tel: +91 98250 2390419  
2392577  
2390095

# Internship Certificate

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Ritik Ayodhyanath Mishra of Bharati Vidyapeeth's College of Engineering, Batch 2022-23, has successfully completed his Internship in Valfit Engineers from 7<sup>th</sup> Feb 2023 to 7<sup>th</sup> March 2023.

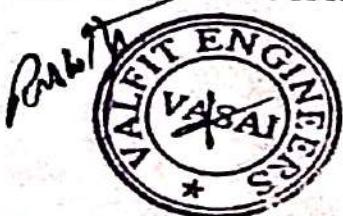


CH-0145 ::

I hereby certify his work excellent to the best of my knowledge.

We take this opportunity to thank him and wish him all the best for his future endeavors.

**VALFIT ENGINEERS**



Authorized Signature

Date: 08/03/2023

Place: Vasai (E.)



**JSW Steel Limited**  
Geetapuram, Dolvi, Taluka - Pen  
Dist. Raigad - 402 107, Maharashtra  
Phone: 91 2143 277501 to 15  
Fax: 91 2143 277533 / 277542  
CIN No: L27102MH1994PLC152925  
Website : [www.jsw.in](http://www.jsw.in)

JSW/HR/ ST/22-23-174

March 04, 2023

**TO WHOM SO EVER IT MAY CONCERN**

This is to certify that **Mr. Tushar Chilhate** Student of **Bharti Vidyapeeth College of Engineering, Pune** has undergone training in **Caster & Mill - Mechanical Department** *from 02 February, 2023 to 04<sup>th</sup> March 2023* under the able guidance of **Mr. Vijay Kathale - DGM.**

He is found to be sincere, co-operative and hard working.

We wish him success for all future endeavors.

For JSW Steel Limited,

Pravat Kumar Nayak

Dy. GM - Training



Part of O. P. Jindal Group

Regd. Office:  
JSW Centre  
Bandra Kurla Complex, Near  
MMRDA Grounds, Bandra East,  
Mumbai 400 051



सत्यमेव जयते

भारत सरकार

GOVERNMENT OF INDIA

रेल मंत्रालय

MINISTRY OF RAILWAYS

CENTRAL RAILWAYS

PUNE DIVISION

DIESEL LOCOMOTIVE SHED, GHORPADI , PUNE-411001

## INTERNSHIP CERTIFICATE

This Is To Certify That **MR. DEVKATE NAMDEV UTTAMRAO**  
Student Of **BHARATI VIDYAPEETH COLLEGE OF ENGINEERING LAVALE ,**  
**PUNE.**

Has Successfully Completed One Month Internship At  
**DIESEL LOCOMOTIVE SHED, PUNE 411001.**

AS **MECHANICAL ENGINEER INTERN** From **27\01\2023 To 27\02\2023**

His Progress And Performance During The Training Has Been Assessed  
To be Very Good.

We Wish Him All The Best For Future!!

**DATE:-**

*[Signature]*  
**DME(D)PUNE**  
प्रधान अध्यक्ष रेल इंजीनियर (अंजलि)  
Asst. Divisional Mechanical Engineer (DME)  
नवी नगर पोरपडी, पुणे  
C Rly Ghorpadi, PUNE



सत्यमेव जयते

भारत सरकार

GOVERNMENT OF INDIA

रेल मंत्रालय

MINISTRY OF RAILWAYS

CENTRAL RAILWAYS

PUNE DIVISION

DIESEL LOCOMOTIVE SHED, GHORPADI , PUNE-411001

## INTERNSHIP CERTIFICATE

This Is To Certify That **MR. PAWAR ROHAN VIJAY**  
Student Of **Bharati Vidyapeeth College Of Engineering Lavale,**  
**PUNE.**

Has Successfully Completed One Month Internship At  
**DIESEL LOCOMOTIVE SHED, PUNE 411001.**

AS **MECHANICAL ENGINEER INTERN** From **27\01\2023** To **27\02\2023**

His Progress And Performance During The Training Has Been Assessed  
To be Very Good.

We Wish Him All The Best For Future!!

DATE:-

*Mrifat*  
DME(D) PUNE (गोपाल,  
Asst. Divisional Mechanical Engineer (DSL),  
रेल रेल विभाग, पुणे,  
C.Rly. Ghorpadi, PUNE



# KIRAN INDUSTRIES

All Types of Precession & Machining works

Plot No. 12/1A Koyana Industrial Estate Ltd., Malkapur, Karad

Phone: +91-2164-242500. Cell. +91-9822541400

E-mail: [contact@kiranind.com](mailto:contact@kiranind.com) [Kiran.industries@rediffmail.com](mailto:Kiran.industries@rediffmail.com)

Date 25-02-2023

## CERTIFICATE

This is to certify that **Mr VINAYAK BHIMRAO KUMBHAR** , from **BHARATI VIDYAPEETH COLLEGE OF ENGG., LAVALE PUNE** completed his Internship Training in our firm for the period from **24-01-2023 to 25-02-2023**.

During this period, he maintained a good record of attendance, took interest in his work in dependently.

Plant in-charge:-





## CERTIFICATE

*This is to certify that, Mr. Jaikumar Gorakhsinath Jadhav student of Bharati Vidyapeeth's College of Engineering Lavale, Pune has attended for 15 days in this workshop from 27/01/2023 to 11/02/2023 for Vocational Plant Training.*

*His performance is found satisfactory.*

*Place : Kurduwadi*

*Date : 11/02/2023*

*S. Jayaram*  
Dy. CME

*(Central Railway Workshop, Kurduwadi)*  
*Kurduwadi / Kurduwadi*





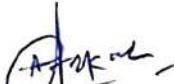
**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**

**DEPARTMENT OF MECHANICAL ENGINEERING**

**List of Final Year Project Students (2022-23)**

Sr. No	Name of Student 1	Name of Student 2	Name of Student 3	Name of Student 4	Project Title
1	Adarsh Ramesh Gaikwad	Pushpak Narendra Patil	Om Sanjay Dhangar	Vaibhav Pandurang Suryavanshi	Design and development of portable kitchen utensil washer
2	Manish Somvanshi	Abhijeet Kadam	Avishkar Yelve	Shivam Dinde	Design and development of automatic car side window wiper
3	Ashwin Vineeth Naik	Suryakant Shamrao Kadam	Sachin Gopal More	Gopal Raju Kate	Design and optimization of automotive conventional differential system
4	Monali Luche	Sanket Bhosale	Robin Dsouza	Siddhant khadse	Design and development of automatic weighing and packaging machine
5	Manthan Panchakshari	Karansingh Hajari	Sahil Mate	Aashutosh Sonone	Design and development of multiple nut remover
6	Saurabh Gaikwad	Pranav Padole	Prathamesh Dhokare	Saurabh Patkotwar	Design and manufacturing of innovative portable air conditioner
7	Ashok Kanaram Choudhary	Rushikesh Dandale	Mayur Dedwal		Automation of indexing head for milling machine

Sr. No	Name of Student 1	Name of Student 2	Name of Student 3	Name of Student 4	Project Title
8	Aniket Anil Bhosale	Neha sham Dhavan	Harish Santosh Nemade	Rahul Sanjay Gunjal	Design and manufacturing of firefighting robot
9	Mayur Gumarate	Dhananjay Pawar	Prathamesh Shinde	Devendra Mandale	Dual axis wind mill power generation through IOT
10	Ujwal Chaudhari	Nikhil Chavan	Vipun Hazare		Design and development of rocker bogie defense robot
11	Tanishq Jain	Rutooj Patil	Darshan Patel	Pawan Moon	Development of self healing glass fiber nano composite material
12	Priyanka Halde	Sonali Jagdale	Ganesh Birajdar		Analysis of Mechanical properties of 3d printed parts on FDM
13	Deep Telang	Rahul satpute	Dishant Radake	Shreyash Umare	Design and development of automated bird rid-off mechanism
14	Omkar Shirse	Vipul Joshi	Kushal Kambale		Analysis and testing of self healing composite materials
15	Shubham Mulay	Aadesh Pol			Experimental study on Mechanical properties of Titanium- Alumium alloy



Project Coordinator

Department of Mechanical Engineering



H.O.D.  
Mechanical Engineering  
Bharati Vidyapeeth's  
College Of Engineering, Lavale Pune



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115**

This is to certify that the project report entitles

**“DESIGN AND DEVELOPMENT OF PORTABLE KITCHEN  
UTENSILS WASHER”**

**SUBMITTED BY**

NAME	PRN No.
<b>Adarsh Ramesh Gaikwad</b>	<b>72176813L</b>
<b>Pushpak Narendra Patil</b>	<b>72176838F</b>
<b>Om Sanjay Dhangar</b>	<b>72176820C</b>
<b>Vaibhav Pandurang Suryawanshi</b>	<b>72176842D</b>

Are a bonafide student of this institute and the work has been carried out by him under the supervision of **Prof. A. A. Datarkar** it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).

*(A) 21/05/23*  
**(Prof. A. A. Datarkar)**

Project Guide

*(R.N.P)*  
**Examiner**

*01/06/2023*  
**(Prof. S. R. Patil)**  
H.O.D. of Mechanical Engineering

*R.N.Patil*

**(Dr. R. N. Patil)**  
Principal,

Bharati Vidyapeeth's College of Engineering



Place: Lavale, Pune  
Date: 01-06-2023

Bharati Vidyapeeth's College Of Engineering, Lavale, B.E. (Mechanical)



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115

This is to certify that the project report entitles

**“DESIGN AND DEVELOPMENT OF AUTOMATIC CAR SIDE  
WINDOW WIPER”**

Submitted by

ABHIJEET SANJAY KADAM

PRN 72037115F

AVISHKAR SANJAY YELAVE

PRN 72037185G

MANISH RAVINDRA SOMVANSHI

PRN 72037173C

SHIVAM VIJAY DINDE

PRN 72176821M

is a bonafide student of this institute and the work has been carried out by him under the supervision of **Prof. P.G. Rahate** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Mechanical Engineering.

Prof. P. G. Rahate

(Project Guide)

External Examiner

Prof. S. R. Patil

(HOD Mechanical  
Engineering)



Dr. R. N. Patil

(Principal)



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115**

This is to certify that the project report entitles  
**"DESIGN OPTIMIZATION OF AUTOMOTIVE CONVENTIONAL  
DIFFERENTIAL SYSTEM"**

Submitted by

SURYAKANT KADAM (01)  
SACHIN MORE (09)  
ASHWIN NAIK (10)  
GOPAL KATE (26)

PRN 72176827L  
PRN 72176831J  
PRN 72176833E  
PRN 72176829G

These students are bonafide students of this institute and therefore the project work submitted by them is overseen by **Prof. N. N. Raut** and it's approved for the partial fulfilment of the term work needed to award the degree of Bachelor of Engineering (Mechanical Engineering) as per the syllabus of Savitribai Phule Pune University.

(Prof. N. N Raut)

Project Guide

(External Examiner)

(Prof. S. R. Patil)

H. O. D. of Mechanical



(Dr. R. N. Patil)

Principal

Bharati Vidyapeeth College of Engineering

Place: Pune

Date:



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE 412115 [2022-23]**

**CERTIFICATE**

This is to certify that:

**Mr.Robin Dsouza, Mr.Sanket Bhosale, Ms.Monali Luche, Mr.Siddhant Khadse** has successfully completed the project entitled – **DESIGN & DEVELOPMENT OF AUTOMATIC WEIGHING & PACKAGING MACHINE** under my supervision, in the partial fulfilment of Bachelor of Engineering – Mechanical Engineering, by Savitribai Phule Pune University.

DATE: 31/05/2023

Place: Pune

Prof. N.R.SINGH

(Project Guide)

External Examiner

Prof.S.R.PATIL

(HOD, Mechanical Dept)



Dr.R.N.PATIL

(Principal)

Seal



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115

This is to certify that the project report entitles  
“DESIGN AND DEVELOPMENT OF MULTIPLE NUT REMOVER”

Submitted by

MANTHON PANCHAKSHARI	72176835M
KARANSINGH HAJARI	72176824F
AASHUTOSH SONONE	72176841F
SAHIL MATE	72176840H

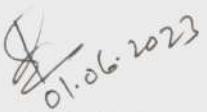
are bonafide students of this institute and the work has been carried out by them under the supervision of Prof. A.B. Mane and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).

Date:

Place: Lavale

  
(Prof. A.B. MANE)

Project Guide

  
(Prof. S.R. PATIL)  
H.O.D  
Mechanical Dept.

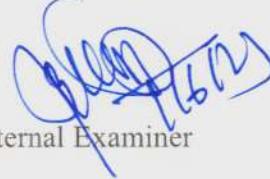
Seal



  
Internal Examiner



(Dr. R.N.PATIL)  
Principal

  
External Examiner

“Design and manufacturing of innovative portable Air Conditioner”

Bharati Vidyapeeth's  
College of Engineering Lavale, Pune



### CERTIFICATE

This is to certify that Mr. Prathamesh Somnath Dhokare, Mr. Saurabh Babasaheb Gaikwad, Mr. Saurav Sunil Patkotwar, Mr. Pranav Rajendra Padole has successfully completed the Dissertation entitled **“Design and manufacturing of innovative portable Air Conditioner”** under my supervision, in partial fulfillment of Bachelor of Engineering-Mechanical Engineering of Savitribai Phule Pune University.

Date: 01/06/2023

Place: BVCOE, Lavale

Prof. S.R. Patil  
Guide

External Examiner

Prof. S.R. Patil  
Head of Department  
BVCOE Lavale, Pune



Dr. R.N. Patil  
Principle  
BVCOE Lavale, Pune



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115**

This is to certify that the project report entitles

**“Automation of Indexing Head for Milling Machine”**

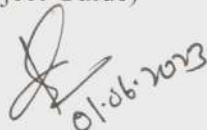
Submitted by

<b>ASHOK KANARAM CHOURDHARY</b>	<b>PRN 72176819K</b>
<b>MAYUR RAMESH DEDWAL</b>	<b>PRN 71923093E</b>
<b>RUSHIKESH UMESH DANDALE</b>	<b>PRN 72037101F</b>

Is a bonafide student at this institute and the work has been carried out by him under the supervision of **Prof. A. M. PASARKAR** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Mechanical Engineering.

  
Prof. A. M. Pasarkar

(Project Guide)

  
01-08-2023

Prof. S. R. Patil

(HOD Mechanical  
Engineering)

  
External Examiner

  
R. Patil

Dr. R. N. Patil

(Principal)



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE.**



**CERTIFICATE**

This is to certify that:

**Mr. Aniket A. Bhosale, Miss. Neha S. Dhavan, Mr. Harish S. Nemade, Mr. Rahul S. Gunjal** has successfully completed the project entitled – Design and Manufacturing of 360° fire extinguisher under my supervision, in the partial fulfilment of Bachelor of Engineering – Mechanical Engineering, by Savitribai Phule Pune University.

DATE: 01/06/2023

SNKadam

Prof. S. N. Kadam

(Project Guide)

S.R.Patil  
01/06/2023

Prof. S. R. Patil

(HOD, Mechanical Department)

DRNPatil  
External signature



R.N.Patil

Dr. R. N. Patil

(Principal)

DUAL AXIS WIND MILL POWER GENERATION THROUGH IOT



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115

This is to certify that the project report entitles

**“DUAL AXIS WIND MILL POWER GENERATION THROUGH IOT”**

Submitted by

MAYUR GUMATE  
DEVENDRA MANDALE  
DHANANJAY PAWAR  
PRATHAMESH SHINDE

PRN 72176822K  
PRN 71923089G  
PRN 72037154G  
PRN 71923126E

is a bonafide student of this institute and the work has been carried out by him under the supervision of Prof. A.B.MANE and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).

(Prof. A. B. Mane)

Project Guide

(Prof. S. R. Patil)

HOD of Mechanical Engineering

External Examiner

(Dr. R. N. Patil)

Principal,

Bharati Vidyapeeth's College of Engineering

Place:

Date:



Bharati Vidyapeeth's College of Engineering, Lavale Pune



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115**

This is to certify that the project report entitles.

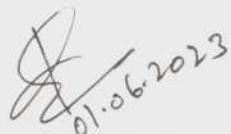
**“Design and Development of Rocker Bogie Defense Robot”**

Submitted by

STUDENTS NAME:	Exam No.
UJWAL CHAUDHARI	PRN 72176817C
NIKHIL CHAVAN	PRN 72176818M
VIPUN HAZARE	PRN 72037111C

is a Bonafede student at this institute and the work has been carried out by him under the supervision of **Prof. S. P. DHAMONE** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).

  
(Prof. S. P. Dhamone)  
Project Guide

  
(Prof. S. R. Patil)  
H.O.D. of Mechanical Engineering



  
External Examiner

  
(Dr. R. N. Patil)  
Principal,  
Bharati Vidyapeeth's College of Engineering

Place: Pune  
Date:

Bharati Vidyapeeth's College of Engineering, Lavale, B.E. Mechanical Engineering



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115**

This is to certify that the project report entitles.

**"DEVELOPMENT OF SELF HEALING GLASS FIBER  
NANO COMPOSITE MATERIAL"**

Submitted by

STUDENTS NAME:	Exam No.
TANISHQ JAIN	PRN 72037114H
PAWAN MOON	PRN 72037133D
DARSHAN PATEL	PRN 72037145H
RUTOOJ PATIL	PRN 72037150D

is a bonafide student at this institute and the work has been carried out by him under the supervision of **Prof. S. N. Kadam** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).

*(S.N.Kadam)*  
(Prof. S. N. Kadam)

Project Guide

*(R.N.Patil)*  
Examiner

*(S.R.Patil)*  
(Prof. S. R. Patil)  
H.O.D. of Mechanical Engineering

*(R.N.Patil)*  
(Dr. R. N. Patil)  
Principal,  
Bharati Vidyapeeth's College of Engineering

Place: Pune  
Date: 01/06/2023





**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115**

This is to certify that the project report entitles

**"ANALYSIS OF MECHANICAL PROPERTIES OF 3D PRINTED  
PARTS ON FDM"**

Submitted by

**SONALI A. JAGDALE  
PRIYANKA V. HALDE  
GANESH S. BIRAJDAR**

**PRN 72176825D  
PRN 72176837H  
PRN 72176816E**

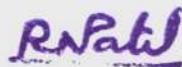
Is a bonafide student of this institute and the work has been carried out by him under the supervision of **Prof. A.M. Pasarkar** and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).

  
(Prof. A. M. Pasarkar)

Project Guide

  
Examiner

  
(Prof. S. R. Patil)  
H.O.D. of Mechanical Engineering

  
(Dr. R. N. Patil)  
Principal  
Bharati Vidyapeeth's College of Engineering

Place: Pune  
Date:



Bharati Vidyapeeth's college of engineering Lavale,Pune



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115

This is to certify that the project report entitles

**“DESIGN AND DEVELOPMENT OF AUTOMATED BIRD RID-OFF MECHANISM”**

Submitted by

**RAHUL SATPUTE  
DISHANT RADKE  
DEEP TELANG  
SHREYASH UMARE**

**PRN – 72037163F  
PRN – 72037158K  
PRN – 72037179B  
PRN – 72176843B**

Are the bonafide students of this institute and the work has been carried out by us under the supervision of **Prof. N. R. Singh** and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).



11/6/23

Prof. N. R. Singh  
(Project Guide)



External Examiner



20/06/2023

Prof. S. R. Patil  
(HOD  
Mechanical Engineering)



Dr. R. N. Patil  
(Principal)

Bharati Vidyapeeth's College of Engineering

Place –

Date -





**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115**

This is to certify that the project report entitles

**ANALYSIS AND TESTING OF SELF HEALING COMPOSITE MATERIAL**

Submitted by

KUSHAL KAMBALE 72176828J

VIPUL JOSHI 72176826B

OMKAR SHIRSE 71940617L

Is a bonafide student of this institute and the work has been carried out by him under the supervision of Prof. S.N.Kadam and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Engineering (Mechanical Engineering).

PROF.S.N.KADAM

(PROJECT GUIDE)

PROF.A.A.DATARKAR

Project Coordinator

EXTERNAL EXAMINOR

PROF. S.R.PATIL

H.O.D of

Mechanical Engineering

(Dr. R. N. Patil)

Principal,

Bharati Vidyapeeth's College of Engineering

PLACE:- PUNE

DATE:-





**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,  
LAVALE, PUNE 412115.**

This is to certify that the project report entitles.

**"Experimental Study On Mechanical Properties  
Of Titanium-Aluminium Alloy"**

Submitted by

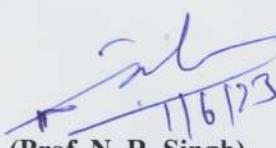
**Mr.SHUBHAM MULAY**

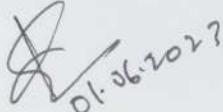
**PRN-72176832G**

**Mr. AADESH POL**

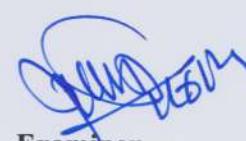
**PRN- 72716836K**

is a bonafide student at this institute and the work has been carried out by him under the supervision of **Prof. N. R. Singh** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, for the award of the degree of Bachelor of Mechanical Engineering.

  
**(Prof. N. R. Singh)**  
Project Guide

  
**(Prof. S.R.Patil)**  
H.O.D. of Mechanical Engineering



  
**Examiner**  
  
**(Dr.R. N. Patil)**  
Principal,  
Bharti Vidyapeeth's College of Engineering

**Department of Civil Engineering**

**Internship Student List Sem-II- A. Y.- 2022-2023**

**Class**    **TE (CIVIL)**

**A. Y. : 2022-2023**

**Internship Period 21st January 2023 to 21st February 2023.**

<b>Roll No.</b>	<b>Exam Seat No</b>	<b>Batch</b>	<b>Name of Student</b>	<b>Name of Company</b>	<b>Duration (01 Month)</b>
1	T191110001	A	RATHOD DILIP SARJERAO	Pragati Infra Services	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
2	T191110002	A	AGRAWAL CHIRAG DEEPAK	Pragati Infra Services	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
3	T191110004	A	ANKUR SANJAY KOLTE	Manisha Enterprises	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
4	T191110006	A	APURVA KISHOR GORE	Classic Promoters & Builders private ltd	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
5	T191110007	A	BANDGAR SHRADHA D.	Gangotri Homes	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
6	T191110008	A	BHABAD TUSHAR P.	Shree Sairaj Buildcon	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
7	T191110009	A	BHAGAT AMIT SANTOSH	Saket Construction	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
8	T191110013	A	BHOSALE SHATANAND K.	Bhavani Enterprises	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
9	T191110015	A	CHAVAN SAJAN ASHOK	Shree Planning & Structural Consultant	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
10	T191110016	A	CHAVAN SHRADHESH S.	Parin Construction	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
11	T191110017	A	CHAVHAN KARTIK SUNIL	Saideep Enterprises	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
12	T191110018	A	CHOUDHARI ROHIT M.	Badhekar Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
13	T191110020	A	GAIDHANI ASHITOSH B.	Karda Constructions Ltd	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
14	T191110021	A	GAIKWAD AJINKYA VIJAY	Shree Dattakrupa Bhumi Developers	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
15	T191110022	A	GAIKWAD ROHIT ASHOK	Parin Construction	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
16	T191110025	A	JAMADAR NAGESH SURESH	Life Republic	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
17	T191110027	A	KAMTHE KHUSHALI AJAY	Shree Sairaj Buildcon	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
18	T191110028	A	KHARAD PRATAP VITTHAL	Creative Constructions	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
19	T191110029	A	KOHALE RUSHIKESH V.	JP Consultanat & Engineers	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
20	T191110032	A	LALGE VAIBHAVI M.	TIPL Thakur Infra Projects Pvt. Ltd.	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
21	T191110034	A	MANDALE SHANTANU S.	Badhekar Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
22	T191110035	A	MANE PRANJALI VYANKAT	Classic Promoters & Builders private ltd	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
23	T191110037	A	MAWANDE YASH RAJIV	Shree Constructions	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
24	T191110040	A	NANDANWAR JHANVI DILIP	Jagannath Developers	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
25	T191110041	A	NERKAR KALYANI NITIN	Swami Samarth Developers	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
26	T191110042	B	PAITHANE ABHISHEK S.	Kakde Engineers & associates	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
27	T191110043	B	PARHATE TANMAY D.	Shree Constructions	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
28	T191110046	B	PATIL JEEVAN JAYWANT	Parin Construction	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
29	T191110047	B	PATIL KIRAN KAILAS	Badhekar Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
30	T191110048	B	PATIL OMKAR BALASAHEB	Parin Construction	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
31	T191110049	B	PATIL SHRAVANI SHARAD	United Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
32	T191110051	B	PAWAR SWAPNIL S.	Gangotri Homes	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023

**Department of Civil Engineering**

**Internship Student List Sem-II- A. Y.- 2022-2023**

**A. Y. : 2022-2023**

**Internship Period 21st January 2023 to 21st February 2023.**

**Class TE (CIVIL)**

<b>Roll No.</b>	<b>Exam Seat No</b>	<b>Batch</b>	<b>Name of Student</b>	<b>Name of Company</b>	<b>Duration (01 Month)</b>
33	T191110052	B	PAWAR TEJAS PARABHAT	Perfect Properties & Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
34	T191110053	B	PAWAR VARUN SAHADEV	Shree Constructions	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023
35	T191110055	B	RAJAI YASH VIJAY	Pinnacle Spm Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
36	T191110057	B	RUTUJA SHANKAR SAWANT	Shree Sairaj Buildcon	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
37	T191110060	B	SARVAGOD DADASAHEB N.	Perfect Properties & Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
38	T191110061	B	SHAIKH JAID RAFIK	Badhekar Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
39	T191110062	B	SHEIKH KABIR NOMAN	Sahir Constructions	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
40	T191110064	B	SHINDE PRADNYA BALAJI	Shree Sairaj Buildcon	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
41	T191110067	B	SNEHAL R. DUNEDAR	Parin Construction	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
42	T191110068	B	SOHAM SANDEEP JAGTAP	Malpani Properties	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
43	T191110069	B	SONAR PRAFULL D.	Life Republic	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
44	T191110072	B	SURYAWANSHI SUHAS S.	Life Republic	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
45	T191110073	B	SURYAWANSHI SURYAJI M.	Perfect Properties & Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
46	T191110074	B	SUTAR SARVESH RAVINDRA	Badhekar Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
47	T191110076	B	VEDANT GAJANAN DHAGE	Badhekar Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
48	T191110077	B	WAGHMARE MAHESH R.	Life Republic	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.
49	T191110078	B	WAYSAL ATUL BABASAHEB	Perfect Properties & Group	21 <sup>st</sup> January 2023 to 21 <sup>st</sup> February 2023.

**H.O.D.**

**Dept. of Civil Engineering**

**Bharati Vidyapeeth's  
College of Engineering Lavale, Pune**



# PRA~~G~~ATI INFRA SERVICES

We dealing with all types of

CONSTRUCTION, ENVIRONMENTAL, GEOTECHNICAL, CHEMICAL,  
ELECTRICAL, SURVEYING, & ALLIED INFRASTRUCTURE SERVICES

Ref. PIS/2023/ 24

Date: 24.02.2023

## TO WHOM IT MAY CONCERN

This is to certify that **Mr. RATHOD DILIP SARJERAO** has successfully completed an internship with **Pragati Infra Services** as an Intern in the construction of Residential Building Department from **21<sup>st</sup> January 2023 to 21<sup>st</sup> February 2023**.

They have worked on the **GV7 Project** under the supervision and guidance of Er. Amar Mohite. During the internship, he has gained several learnings such as material management and developed considerable skills, including supply chain management.

Besides showing high comprehension capacity, managing assignments with the utmost expertise, and exhibiting maximal efficiency, he has also maintained an outstanding professional demeanor and showcased excellent moral character throughout the internship period.

I hereby certify his overall work as excellent/good / satisfactory to the best of my knowledge.

Wishing him best of luck in his future endeavors.



For PRAGATI INFRA SERVICES

  
Authorised Signatory

Regd. Office: Sr. No. 34/04, Flat No. 09, Siddhi Sagar Apartment, Dhanakwadi, Pune- 411043 Maharashtra, ( India)  
Mob. 09028233681, 9404377521, 09850811021, 09095101996

E-mail : pragatiinfra1976@gmail.com / patilsangram6@gmail.com / ssapmore@gmail.com

# PRAGATI INFRA SERVICES

We dealing with all types of

CONSTRUCTION, ENVIRONMENTAL, GEOTECHNICAL, CHEMICAL,  
ELECTRICAL, SURVEYING, & ALL ED INFRASTRUCTURE SERVICES



Date: 24.02.2023

Ref. PIS/2023/ 23

## TO WHOM IT MAY CONCERN

This is to certify that **Mr. AGRAWAL CHIRAG DEEPAK** has successfully completed an internship with **Pragati Infra Services** as an Intern in the construction of Residential Building Department from **21<sup>st</sup> January 2023 to 21<sup>st</sup> February 2023**.

They have worked on the **GV7 Project** under the supervision and guidance of Er. Amar Mohite. During the internship, he has gained several learnings such as material management and developed considerable skills, including supply chain management.

Besides showing high comprehension capacity, managing assignments with the utmost expertise, and exhibiting maximal efficiency, he has also maintained an outstanding professional demeanor and showcased excellent moral character throughout the internship period. -

I hereby certify his overall work as excellent/good / satisfactory to the best of my knowledge.

Wishing him best of luck in his future endeavors.



For PRAGATI INFRA SERVICES

*Chirag Deekshith*  
Authorised Signatory

Regd. Office: Sr. No. 34/04, Flat No. 09, Siddhi Sagar Apartment, Dhanakwadi, Pune- 411043. Maharashtra, ( India)

Mob. 09028233681, 9404377521, 09850811021, 09096101996

E-mail: pragatiinfra1976@gmail.com / patilsangram6@gmail.com / ssapmore@gmail.com

February 22, 2021

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Mr. Ankur Sanjay Kolte**, student of **Bharati Vidyapeeth's College of Engineering, Lavale, Pune** has successfully completed his internship for a period of 04 weeks from 21<sup>st</sup> January, 2021 to 19<sup>th</sup> February, 2021 at **M/S MANISHA ENTERPRISES Ltd.**

Ankur Kolte worked on R35, Life Republic site as Intern - Construction reporting to **Mr. Amit Patil - Project Executive.**

His performance was found to be satisfactory and he contributed positively towards the company's goal and vision.

We wish him all the best for his future endeavours.

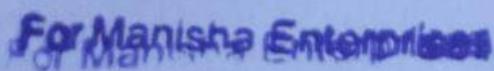
Thanking you,

Yours Faithfully,

**For Manisha Enterprises Ltd.**



uthorized Signatory



Proprietor

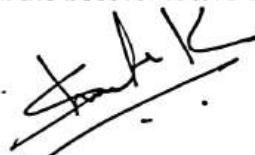
# CLASSIC PROMOTERS AND BUILDERS PRIVATE LIMITED

Date -14 -March-2023

## TO WHOMSOEVER IT MAY CONCERN

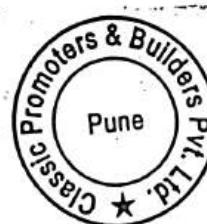
This is to certify that **Apurva Gore** has successfully completed her internship under **Execution Department**, starting from **25-01-2023 to 24-02-2023** at **Classic Promoters & Builders Pvt Ltd**. During this period of internship with us Apurva was punctual, hardworking, and inquisitive.

All the best for future endeavors.



Shweta Kenge

Senior Manager – Human Resource



## **GANGOTREE H.O.M.E.S**

### **Real Estate & Infrastructure**

Yogeshwari Society, Flat NO 7, 3RD Floor,  
Mehendale Garege Road, Erandwane,  
Pune, Maharashtra 411004

[www.gangotreehomes.com](http://www.gangotreehomes.com)



**Mo.No.9158310310**

### **TO WHOM SO EVER IT MAY CONCERN**

This is to certify that **Miss. Shradha Dyaneshwar Bandgar**, student of **Bharati Vidyapeeth College of Engineering Lavale, Pune** has successfully completed his internship for a period of 04 weeks from 21<sup>st</sup> January to 21<sup>st</sup> February 2023 at **Gangotree Greenbuild Ltd.**

Shradha Bandgar worked on pooja niwas katraj site as intern – construction reporting to **Mr. Prashant Mhetre** and **Mr. Rahul Dongarwar – Site engineers.**

Her performance was found to be satisfactory and he contributed positively towards the company's goals and vision.

We wish her all the best for his future endeavours.

Thanking you,

Yours faithfully,

Authorized signatory

**Gangotree Greenbuild**

Yogeshwari Society, Flat NO 7, 3RD Floor,

Mehendale Garege Road, Erandwane, Pune, Maharashtra 411004

Date: - 21/02/2023

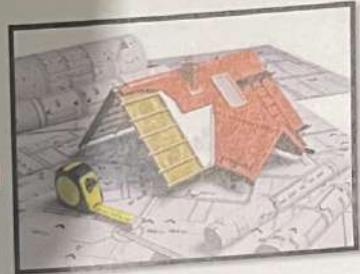
## INTERNSHIP CERTIFICATE

This is to certify that **Mr. TUSHAR P. BHABAD** from Bharati Vidyapeeth's College of Engineering Lavale, Pune. He has worked with us as a Trainee Civil Engineer on our project at **Bellacasa Ambegaon, Pune** from **30/01/2023 to 21/02/2023**. During his tenure, we found him sincere, hardworking technically sound and result oriented

We wish him all the best for his future.



# SAKET CONSTRUCTION



Er. Mahendra Y. Kamble  
Cell. - 98 50 661 885

:- Office :-  
Gadam Marketing, near Rest house  
Mama Chowk . Pusad.  
Dist. Yavatmal (M.H)445204

Email:mykamble661@gmail.com

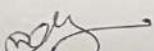
Date:27/02/2023

## CERTIFICATE

This is to Certify that Mr. Amit Santosh Bhagat has successfully completed Internship of duration of 26 days from 28/01/2023 to 22/02/2023 at "Saket Construction" appointed from our site working Pusad.

During this period of Internship he take training of various activities include "Highway and Structural work" and "house site woking". He was found diligent and inquisitive during internship period.

For "Saket Construction", Pusad.

  
Er. Mahendra Y. Kamble  
Civil Engineer  
MCP IPWD Licence No 2221  
Project Manager

ISO 14001 : 2004 Certified Co. ISO 9001-2008 OHSAS 18001 : 2007 Certified Co.



**INTERIOR DESIGNERS AND DEVELOPERS**

Email- [sanjaygavali5555@gmail.com](mailto:sanjaygavali5555@gmail.com)

Phone - 9322604501/9326296619

Cabin no:1, Shop no:23, Aumshree CHS, Plot no - 4, Sector - 5, Ghansoli, Navi Mumbai - 400701

Date : 20/02/2023

## **CERTIFICATE**

This is to certify that Mr. Shatanand Kakasaheb Bhosale student of Third year Civil Engineering of Bharati Vidyapeeth's College of Engineering, Lavale, Pune has successfully completed the one month duration internship from 21/01/2023 to 19/02/2023 .

His performance was found to be satisfactory and he was very punctual and worked hard and found to be keen in learning the new practical knowledge.

M/s. BHAVANI ENTERPRISES

PARTNER / PARTNER



Planning & Structural Consultants

AJINKYA MAPARI

M.Tech.(Structural Engg.)

MISSE

DESIGN CONSULTANT|HEAD

Contact :- 8275329595

7020289596

Email- shreeconsultants.rcc@gmail.com

Date:- 21/02/2023

### Internship Certificate

Mr. Sajan Ashok Chavan is with us as a Civil Engineer for a period from 21<sup>st</sup> January 2023 to 21<sup>st</sup> February 2023. He is versatile in site co-ordination and communication skills with Computer Background.

He is hardworking and devoted in his work.

This certificate is issued on behalf of his request

**Ajinkya Mapari**  
Ajinkya K. Mapari  
Consulting Engineer  
Shree Planning & Structural Consultants,  
Lonar.



---

March 13, 2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Mr. Shradhesh Sambhaji Chavan** student of Bharati Vidyapeeth's College of Engineering, Lavale Pune has successfully completed his internship for a period of 04 weeks from 21<sup>st</sup> January, 2023 to 19<sup>th</sup> February 2023 at **PARIN CONSTRUCTION**

Shradhesh Chavan worked on TARA BUSINESS HUB site as Inter-Construction reporting to Mr Manoj Chaudhari Project Executive.

His performance was found to be satisfactory and he contributed positively towards the company's goal and vision.

We wish him all the best for his future endeavors.

Thanking you,

Yours Faithfully,

For **PARIN CONSTRUCTION**



---

Address: Flat No.101, Aranaya Apartment Aamchi Colony, Back to Venky's Express, Near By  
Bank of Maharashtra Bvdhan, Pune-411021.  
Email\_Id: [parinconstruction@gmail.com](mailto:parinconstruction@gmail.com), Office - +91- 8669117311

## INTERNSHIP CERTIFICATE

This is to certify that **MR. KARTIK SUNIL CHAVHAN** student of BE III<sup>rd</sup> year Civil Engineering Branch from Faculty of Engineering Bharati Vidyapeeth's College of Engineering Lavale, Pune. He has successfully completed his Practical training of 5 weeks from 23/01/2023 to 23/02/2023.

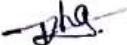
His Internship activity includes familiarizations to various site departments, there operations, processes and management overview. He has appointed full time on site activities and interaction to present various site related reports – Quality & Progress reporting.

During the above training period, his performance has been found satisfactory. He has disciplined and Punctual during the training period.

We wish to his a great success in future.

  
**SAIDEEP ENTERPRISES**

For Saideep Enterprises



PROJECT MANAGER



### Internship Certificate

This is to certify that, Mr Rohit Chaudhary, student of TE (Civil)- Sem 5 of BVP, Pune has satisfactorily completed 30 days of Industrial Training Program (Internship) in our organization from 21<sup>st</sup> January 2023 in Partial fulfillment of TE (Civil engineering) course. Mr Nachiket Mohol has guided him during the training period.

During the course of Internship, we found him Sincere, Hardworking & Ambitious.

We wish him a bright future ahead.

With Best Regards,



Date: 22.02.2023

Name: Punam Chaudhari

Sign:



# Karda Constructions Ltd.

Registered Office : 2nd Floor, Gulmohar Status, Above Business Bank, Samarth Nagar, Nashik, Mh 422005.

Corporate Office : Saikrupa Commercial Complex, Tilak Road, Muklidham, Nashik Road, Nashik - 422 101.

Phone : 0253 - 2465436 / 2351090, Fax : 0253 - 2465436, Mail : admin@kardaconstruction.com,

Visit us : [www.kardaconstruction.com](http://www.kardaconstruction.com), CIN No. : L45400MH2007PLC174194



Date: 22/02/2023

## TO WHOM IT MAY CONCERN

This is to certify that **Mr. Ashitosh Balasaheb Gaidhani**, Son of Balasaheb Kisanrao Gaidhani a third year students of Civil Engineering, of **Bharati Vidyapeeth College of Engineering, Lavale, Pune**. Has successfully completed one month (From 23rd January, 2023 to 22nd February, 2023) internship program me at this Company. During the period of his internship programme with us he was found punctual, hardworking and inquisitive.

We wish him every success in life.

Karda Construction Limited



-----  
Authorized Signature with Seal



॥ श्री गुरुदेव दत्त प्रसन्न ॥

# Shree Dattakrupa

Bhumi Developers



Ref: BV/COEL/civil/162/2023.

Date:-22<sup>th</sup> Feb 2023.

## TO WHOMSOEVER IT MAY CONCERN

This is certified that Ajinkya Vijay Gaikwada student of Bharati vidyapeeth, Bharati vidyapeeth's College of Engineering Lavale Pune, has undergone in-Plant training in our organization from 21<sup>st</sup> Jan 2023 to 21<sup>st</sup> Feb 2023.

During her training with us, we found her to be sincere honest and hardworking.

We wish her all success in her life.

This certificate is issued on his request.

For Shree Dattakrupa Bhumi Developers,

D D Gharat.

(Project Co-ordinator)

**Shree Dattakrupa Bhumi Developers**

**Off.:** Shree Datta Vastalya Complex,  
Shop No. 09, Near Union Bank,  
Roha-Kolad Road, Damkhadi,  
Roha-Raigad.



Mob. : 9221507394 / 9765696970 / 8805837599



**Proprietor**



March 13, 2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Mr. Rohit Ashok Gaikwad** student of Bharati Vidyapeeth's College of Engineering, Lavale Pune has successfully completed his internship for a period of 04 weeks from 21<sup>st</sup> January, 2023 to 19 February 2023 at **PARIN CONSTRUCTION**

Rohit Gaikwad worked on TARA BUSINESS HUB site as Inter-Construction reporting to Mr Manoj Chaudhari Project Executive.

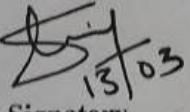
His performance was found to be satisfactory and he contributed positively towards the company's goal and vision.

We wish him all the best for his future endeavors.

Thanking you,

Yours Faithfully,

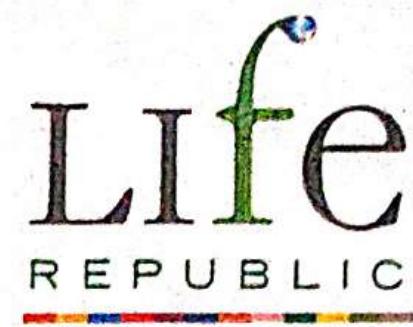
For **PARIN CONSTRUCTION**

  
13/03  
Authorized Signatory



Address: Flat No.101, Aranaya Apartment Aamchi Colony, Back to Venky's Express, Near By Bank of Maharashtra Bawdhan, Pune-411021.

Email Id: [parinconstruction@gmail.com](mailto:parinconstruction@gmail.com), Office - +91- 8669117311



Date: 22<sup>th</sup> February, 2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Mr. Nagesh Suresh Jamadar**, a student of **Bharati Vidyapeeth's College of Engineering, Pune, Maharashtra, India** has successfully completed internship at **Kolte-Patil Integrated Townships Limited**.

He was on training with us from 1<sup>st</sup> February, 2023 till 22<sup>th</sup> February, 2023. We wish him all the best for his future endeavors.

Thanking you.

Regards,

For Kolte Patil Integrated Townships Limited.

  
Authorized Signatory



Creation, not Construction

KOLTE-PATIL INTEGRATED TOWNSHIPS LIMITED  
CIN : U70102PN2005PLC140660

Survey No. 74, Marunji  
Hinjewadi- Marunji- Kasarsai Road,  
Taluka Mulshi, Pune 411 057,  
Maharashtra. INDIA  
Tel. : +91 (20) 6677 8899  
+91 (20) 6677 8800  
E mail : [info@liferepublic.in](mailto:info@liferepublic.in)  
[www.liferepublic.in](http://www.liferepublic.in)

Date: - 21/02/2023

### **INTERNSHIP CERTIFICATE**

This is to certify that **MISS. KHUSHALI AJAY KAMTHE** from Bharati Vidyapeeth's College of Engineering Lavale, Pune. She has worked with us as a Trainee Civil Engineer on our project at **Bellacasa Ambegaon, Pune** from **30/01/2023 to 21/02/2023**. During her tenure, we found her sincere, hardworking technically sound and result oriented

We wish her all the best for his future.



For Shree Sairaj Buildcon



# CREATIVVE CONSTRUCTIIONS

Engineers & Contractors

ISO 45001:2018, OHSAS 18001:2007

CC/HRD/IL/22-23/15

28<sup>th</sup> February 2023

## **INTERNSHIP CERTIFICATE**

This is to certify that **Mr. Pratap Vitthal Kharad**, has successfully completed a one-month internship from **1<sup>st</sup> February 2023 to 28<sup>th</sup> February 2023** with **Creativve Constructiions**

During the internship, Mr. Pratap Kharad closely worked as a part of the Engineering team at Creative Construction, K Raheja, Pirangut Site.

He demonstrated good technical skills and strategy with a self-motivated attitude to learn new things. we found him active and competent in executing all assigned tasks and his services were found satisfactory

We wish him great success in all his future endeavors.

**For Creativve Constructiions**

**HR Department**

“Shyaam Lilaa”, Flat No. 1, Plot No. LC – A/3, Sector 25, PCNTDA, Pune – 411 044,

Ph.: 020-27656866, 020-27652048, Mobile: 9822751216

Email: [info@creativveconstructiions.com](mailto:info@creativveconstructiions.com), Web: [creativveconstructiions.com](http://creativveconstructiions.com)

GST TIN No. : 27AARPP7712M1ZX



## CERTIFICATE OF INTERNSHIP EXPERIENCE

To Whomever It May Concern

It is hereby that Mr. Rushikesh Vilasrao Kohale has successfully completed his internship during 24/01/2023 to 21/02/2023 in our company at our construction site Venkateshwara Greens, New 100 Feet Ring Road, Pragati Nagar, Latur, Maharashtra.

During this period he worked with us and understand the working procedure of our construction work site.

We wish him all success in his future endeavors.



(Er. Prashant Jogdand)

Er. Prashant Jogdand & Associates  
Sarswati Nagar, Nilanga Road,  
Ausa, Dist. Latur  
Latur, 413512

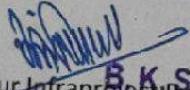
Date- 21/02/2023

**INTERNSHIP COMPLETION CERTIFICATE**

This is certifying that **Ms. Vaibhavi Maheshkumar Lalge** pursuing degree of Civil Engineering from Bharati Vidyapeeth's College of Engineering, Lavale, Pune. Have successfully completed Internship Program For tenure of 22 days from 31<sup>st</sup>January 2023 to 21<sup>st</sup>February 2023 at **Thakur Infraproject Pvt.Ltd. Panvel, Navi Mumbai.**

During her tenure we observed that she was zeal to learn new things and is competent to undertake upcoming challenges.

Her association with us was very fruitful and we wish her all the best in her future endeavors.

Authorized Signatory  
For Thakur Infraprojects Pvt. Ltd  
  
For Thakur Infraprojects Pvt. Ltd  
**B. K. Shukla**  
**(Project Manager)**





**BADHEKAR**

GROUP

नाते विश्वासाचे ....

### Internship Certificate

This is to certify that, Mr Shantanu Mandale, student of TE (Civil)- Sem 5 of BVP,Pune has satisfactorily completed 30 days of Industrial Training Program (Internship) in our organization from 21<sup>st</sup> January 2023 in Partial fulfillment of TE (Civil engineering) course. Mr Parth Mandekar has guided him during the training period.

During the course of Internship, we found him Sincere, Hardworking & Ambitious.

We wish him a bright future ahead.

With Best Regards,

Date: 22.02.2023

Name: Punam Chaudhari

Sign:



**BADHEKAR DEVELOPERS | PRIDE PROPERTIES & INFRASTRUCTURE | BADHEKAR PROPERTIES**

Office No. 303, Mayur 11, 3rd Floor, Near Karve Statue, Kothrud, Pune - 411 038

+91 - 8983 808080 | badhekaroffice@gmail.com

[www.badhekargroup.com](http://www.badhekargroup.com)

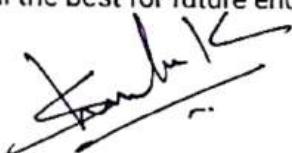
CLASSIC PROMOTERS  
AND BUILDERS PRIVATE LIMITED

Date -14 -March-2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Pranali Mane** has successfully completed her internship under **Execution** Department, starting from **25-01-2023 to 24-02-2023** at **Classic Promoters & Builders Pvt Ltd**. During this period of internship with us Pranali was punctual, hardworking, and inquisitive.

All the best for future endeavors.



Shweta Kenge

Senior Manager – Human Resource

# SHREE CONSTRUCTIONS

## CERTIFICATE OF INTERNSHIP

This certificate is presented to

### **Yash Rajiv Mawande**

For the successful accomplishment of the shree constructions Internship Training program from January to February 2023.

Given this 23 Feb 2023.



**(MR. Anil Kapse)**



**Shree constructions**

# JAGANNATH DEVELOPERS

Sadhankarwadi, Chikhalaon, Tah. Wani, Dist. Yavatmal 445304.  
PAN NO. AAMFJ5736A

Mobile No. 9112344953

---

Dt. 19 Feb 2023

## CERTIFICATE

This is to certify that JHANVI DILIP NANDANWAR

The student of B V C O E L has successfully completed internship training from 21 Jan 2023 to 21 Feb 2023 Construction of Residential Building at Awari Layout Wani

During training has conduct punctuality and initiatives was on high order with a huge curiosity to learn the activity in the construction work on site, as well as designing and estimation work in office.

I wish all the very best for her bright future.

JAGANNATH DEVELOPERS  
For Jagannath Developers  
Pratik Matte  
Partner

(Proprietor)  
PRATIK MOHAN MATTE

**Bharati Vidyapeeth's College of Engineering, Lavale, Pune. 412115.**

**Department of Civil Engineering**  
**BE Project Guide List A.Y. 2022-2023**

Class BE (CIVIL) A. Y. : 2022-2023

Sr. No.	Roll No.	Group No.	Name of Student	Group No	Name of Project Guide	
1	53	15	<b>Amol Radhesham Rashinkar</b>	1	Dr. U. S. Patil	
2	70	15	<b>Devraj Rajendra Shirsath</b>	1	Dr. U. S. Patil	
3	60	15	<b>Bhosale Abhishek Athmaram</b>	1	Dr. U. S. Patil	
4	56	16	<b>Mohit Ramhari Chavhan</b>	1	Dr. U. S. Patil	
5	58	16	<b>Ashish Sanjay Badge</b>	1	Dr. U. S. Patil	
6	3	16	<b>Abhishek Anilrao Paturkar</b>	1	Dr. U. S. Patil	
7	51	16	<b>Aditya Anil Karande</b>	1	Dr. U. S. Patil	
8	33	18	<b>Atharva Sanjay ghogare</b>	1	Dr. U. S. Patil	
9	50	18	<b>Pratham Raju Pandilwar</b>	1	Dr. U. S. Patil	
10	55	18	<b>Gaikwad Prathamesh Anandrao</b>	1	Dr. U. S. Patil	
11	66	18	<b>Rutik Santosh Annadate</b>	1	Dr. U. S. Patil	
12	25	13	<b>Pandit gayatri sanjay</b>	2	Prof. D. K. Mokashi	
13	47	13	<b>Aniket Dadaso Divekar</b>	2	Prof. D. K. Mokashi	
14	61	13	<b>Piyusha prakash shinde</b>	2	Prof. D. K. Mokashi	
15	64	13	<b>Yashraj Anand Kad</b>	2	Prof. D. K. Mokashi	
16	31	14	<b>Akshat Agrawal</b>	2	Prof. D. K. Mokashi	
17	54	14	<b>Shubham Shatrughan Bhanuse</b>	2	Prof. D. K. Mokashi	
18	62	14	<b>Shubham raghu kudale</b>	2	Prof. D. K. Mokashi	
19	71	14	<b>Shubham Marne</b>	2	Prof. D. K. Mokashi	
20	65	19	<b>Shreyash Vivek Bongirwar</b>	2	Prof. D. K. Mokashi	
21	67	19	<b>Prathamesh vinod suryawanshi</b>	2	Prof. D. K. Mokashi	
22	68	19	<b>Tayade Akshay Nitin</b>	2	Prof. D. K. Mokashi	
23	69	19	<b>Sahil Vanraj Pergudwar</b>	2	Prof. D. K. Mokashi	
24	8	9	<b>Nemade sweeti Santosh</b>	3	Prof. S. C. Mane	
25	10	9	<b>Ambekar Amol Arun</b>	3	Prof. S. C. Mane	
26	40	9	<b>Mendke Kankshini Bhagwanrao</b>	3	Prof. S. C. Mane	
27	41	9	<b>Aishwarya Manik Dubole</b>	3	Prof. S. C. Mane	
28	9	10	<b>Jyoti kishan bhokre</b>	3	Prof. S. C. Mane	
29	12	10	<b>Sonal Ashok Jagtap</b>	3	Prof. S. C. Mane	
30	32	10	<b>Pallavi Samadhan Magade</b>	3	Prof. S. C. Mane	
31	59	10	<b>Atul Prakash Patil</b>	3	Prof. S. C. Mane	
32	11	11	<b>sushil ravindra girase</b>	3	Prof. S. C. Mane	
33	48	11	<b>Aditya Rajendra Kasar</b>	3	Prof. S. C. Mane	
34	20	1	<b>Kadam Swaraj Dhananjay</b>	4	Prof. S. C. Patil	
35	26	1	<b>mittewad narendrakumar venkatrao</b>	4	Prof. S. C. Patil	
36	27	1	<b>Pranjal Rayasing Patil</b>	4	Prof. S. C. Patil	

**Bharati Vidyapeeth's College of Engineering, Lavale, Pune. 412115.**

**Department of Civil Engineering**  
**BE Project Guide List A.Y. 2022-2023**

**Class BE (CIVIL) A.Y. : 2022-2023**

Sr. No.	Roll No.	Group No.	Name of Student	Group No	Name of Project Guide	
37	28	1	<b>Yashashree Jitendra Patil</b> ✓	4	Prof. S. C. Patil	
38	1	2	<b>Gargi Ganesh Bijwe</b> ✓	4	Prof. S. C. Patil	
39	2	2	<b>Sahil Dilip Patil</b> ✓	4	Prof. S. C. Patil	
40	4	2	<b>Siddhant Shivkumar khindre</b> ✓	4	Prof. S. C. Patil	
41	5	2	<b>Omkar Anandrao Domb</b> ✓	4	Prof. S. C. Patil	
42	21	5	<b>Latika Himmatrao Sonawane</b> ✓	4	Prof. S. C. Patil	
43	22	5	<b>Sanket Devdas Kondvilkar</b> ✓	4	Prof. S. C. Patil	
44	23	5	<b>Shreya Gajanan Chaware</b> ✓	4	Prof. S. C. Patil	
45	24	5	<b>Abhijeet Kamal Bala</b> ✓	4	Prof. S. C. Patil	
46	19	3	<b>Pratiksha Shrirang Gaikwad</b> ✓	5	Prof. N. A. Gangurde	
47	13	3	<b>Onkar bhausaheb pawar</b> ✓	5	Prof. N. A. Gangurde	
48	14	3	<b>Shinde sakshi deepak</b> ✓	5	Prof. N. A. Gangurde	
49	18	3	<b>Gullapelli Shubham Ganesh</b> ✓	5	Prof. N. A. Gangurde	
50	15	4	<b>Amam Mogre</b> ✓	5	Prof. N. A. Gangurde	
51	16	4	<b>Ketaki Sanjay kothalkar</b> ✓	5	Prof. N. A. Gangurde	
52	17	4	<b>Avhad Abhishek Balu</b> ✓	5	Prof. N. A. Gangurde	
53	57	4	<b>Yogesh gulab pawara</b> ✓	5	Prof. N. A. Gangurde	
54	36	7	<b>Reshu Singh</b> ✓	7	Prof. A. S. Hasabe	
55	37	7	<b>Saumya Bharat Nagrale</b> ✓	7	Prof. A. S. Hasabe	
56	38	7	<b>Snehal Sadashiv Chavan</b> ✓	7	Prof. A. S. Hasabe	
57	39	7	<b>Priyanka Balasaheb Khavare</b> ✓	7	Prof. A. S. Hasabe	
58	42	6	<b>Bodake Ishwar Ganapti</b> ✓	8	Prof. S. R. Sutar	
59	43	6	<b>Mali Pawan Prabhakar</b> ✓	8	Prof. S. R. Sutar	
60	44	6	<b>Khande vaishnavi siddheshwar</b> ✓	8	Prof. S. R. Sutar	
61	45	6	<b>Gund Aakash Aannasaheb</b> ✓	8	Prof. S. R. Sutar	
62	29	12	<b>Jadhav vasundhara girirao</b> ✓	8	Prof. S. R. Sutar	
63	30	12	<b>Harshada Nitin Gavali</b> ✓	8	Prof. S. R. Sutar	
64	34	12	<b>Vishal Balaso Yamgar</b> ✓	8	Prof. S. R. Sutar	
65	35	12	<b>Dhumal Mahesh Adinath</b> ✓	8	Prof. S. R. Sutar	
66	6	8	<b>VIVEK VIKRAM JADHAV</b> ✓	9	Prof. S. A. Kale	
67	7	8	<b>Yash Vilas Suryawanshi</b> ✓	9	Prof. S. A. Kale	
68	46	8	<b>Anteshwar vishvanath kheme</b> ✓	9	Prof. S. A. Kale	
69	49	8	<b>Rahul eknath patil</b> ✓	9	Prof. S. A. Kale	

*3/11/2023*  
**H.O.D.**

**Dept. of Civil Engineering**  
**Bharati Vidyapeeth's**  
**College of Engineering Lavale, Pune**

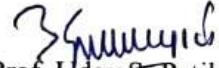
**Bharati Vidyapeeth's College of Engineering**  
**Lavale, Pune, 412115**  
**Savitribai Phule Pune University, Pune.**



## **CERTIFICATE**

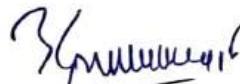
This is to certify that the following students have satisfactorily carried out practical work for Project Phase I entitled "TREATMENT ON WASTE WATER BY USING MORING OLEIFERA SEED POWDER".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

  
Prof. Uday S. Patil  
(H.O.D. Civil)

**H.O.D.**

Dept. of Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering Lavale, Pune

  
Prof. Uday S. Patil  
(Guide)

  
External Examiner

  
Dr. R. N. Patil  
(Principal)

## **ACKNOWLEDGEMENT**

It has been a privilege for us to be associated with **Prof. U.S. Patil** our guide during the project work. We have greatly benefited by their valuable suggestions and ideas. It is with great pleasure that We express our deep sense of gratitude to them for their guidance, constant encouragement, for their kindness, moral support and patience throughout this work.

**Prof. U.S. Patil** Head of Department, Bharati Vidyapeeth College Of Engineering, Lavale has been indeed great source of inspiration for all of us in the campus , so it gives us an immense pleasure in expressing my indebtedness to him for his kindness and moral support.

We are Heartly thankful to all staff of Civil Engineering Department From Bharati Vidyapeeth College Of Engineering, Lavale for giving us valuable support.

Finally, we would like to express our deep, incomparable appreciation and gratitude to our family members for their constant Spiritual support and encouragement to pursue to higher technical education.

**Abhishek Bhosale (11)**

**Amol Rashinkar (55)**

**Devraj Shirasath (61)**

**Abhishek Chavan (14)**

**Project Group Members.**

**Bharati Vidyapeeth's College of Engineering**

**Lavale, Pune, 412115**

**Savitribai Phule Pune University, Pune.**



## **CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for Project Phase II entitled "**EVALUATION OF GREEN BUILDING WITH RESOURCES AND ECONOMICAL ASPECTS.**"

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

*3/000001*  
Prof. Uday S. Patil  
(H.O.D. Civil)

*3/000001*  
Dr. Sangram Patil  
(Guide)  
*External Examiner*

*R. Patil*  
Dr. R. N. Patil  
(Principal)

## Acknowledgement

This is a great opportunity to express my respect to all those people who have made this dissertation possible and because of them my Under-Graduate experience has been one that I will cherish forever.

I express my deepest gratitude to **Dr. R. N. Patil** Principal, Bharati Vidyapeeth College of Engineering Pune, for providing facilities required for the project, in the institute.

I am very much thankful **Prof. U. S. Patil**, H.O.D (Civil) for their support & inspiration for this work.

I owe my deep sense of obligation and gratitude to my Project Guide **Prof. Sangram C. Patil**. I feel extremely exhilarated to have completed project under his inspiring guidance. His masterly guidance and timely encouragement helped me to complete the work successfully. My profound thanks are due to him.

Last but not the least; I would like to thank all the other staff members, my friends, classmates and my family who made this degree possible and enjoyable.

Thank you.

**Aditya Karande (B191110001)**

**Ashish Badge (B19111007)**

**Mohit Chavhan (B191110016)**

**Abhishek Paturkar (B191110052)**

# Bharati Vidyapeeth's College of Engineering

Lavale, Pune, 412115

Savitribai Phule Pune University, Pune



## CERTIFICATE

This is to certify that the following students have satisfactorily carried out practical work for Project Phase II entitled "**Use Of Plastic In Bitumen Road Construction**".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

### STUDENTS NAME

PRATHAMESH ANANDRAO

GAIKWAD.

ATHAVA SANJAY GHOGARE

PRATHAM RAJU PANDILWAR.

RUTIK SANTOSH ANNADATE.

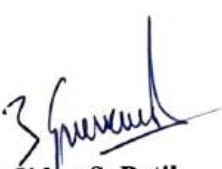
### EXAM SEAT NO.

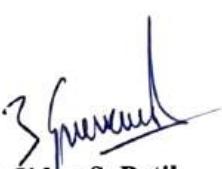
B191110021

B191110024

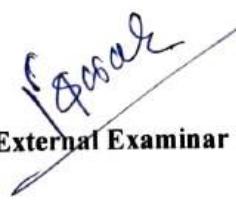
B191110047

B191110005

  
Dr. Uday S. Patil  
(H.O.D Civil)

  
H.O.D  
Civil Engineering  
Bharati Vidyapeeth's  
college of Engineering Lavale, Pune

  
Dr. U.S. Patil  
(Project Guide)

  
External Examiner

  
Dr. R. N. Patil  
(Principal)

  
Dr. R. N. Patil



**BHARATI VIDYAPEETH'S COLLEGE OF  
ENGINEERINGLAVALE, PUNE, 412115.**

**Savitribai Phule Pune University, Pune.**



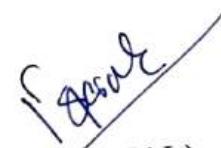
**CERTIFICATE**

This is certify that following student have satisfactorily carried out the Seventh semester BE Detail report entitled "**ANALTSIS OF NOISE POLLUTION BY USING PYTHON**" This work is being submitted in fulfillment of the requirement for: Integrated Water Resources planning and Management Lab. It is submitted in the partial fulfilled of the prescribed of SPPU, Pune for academic year of 2022-2023.

NAME	ROLL NO	EXAM SEAT NO
1.ANIKET DIVEKAR	18	B191110018
2.YASHRAJ KAD	30	B191110030
3.GAYATRI PANDIT	48	B191110048
4.PIYUSHA SHINDE	59	B191110059

  
**Prof. D.K.MOKASHI**

  
**Dr. R. N. Patil**  
(PRINCIPAL)

  
( EXTERNAL)

  
**Dr. U. S. Patil**  
(H.O.D.CIVIL)  
Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering Lavale

**BHARATI VIDYAPEETH'S COLLEGE OF  
ENGINEERING LAVALE PUNE  
SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE**



**CERTIFICATE**

This is to certify that the following students have satisfactorily carried out B.E. project work entitled "**GABION WALL**". This work is being submitted for the award of degree of Bachelor of Civil Engineering. It is submitted in the partial fulfilment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the academic year 2022– 2023.

Mr. Shubham Kudale (B191110039)

Mr. Shubham Marne (B191110042)

Mr. Shubham Bhanuse (B191110009)

Mr. Akshat Agrawal (B191110002)

Prof.D.K. Mokashi

(Guide)

Prof. U.S. Patil

(H.O.D)

H.O.D

Civil Engineering

Bharati Vidyapeeth's  
College of Engineering, Lavela

R.N. Patil

Dr. R.N. Patil

(Principal)

External Examiner



**BHARATI VIDYAPEETH'S COLLEGE OF  
ENGINEERINGLAVALE, PUNE, 412115.**

**Savitribai Phule Pune University, Pune.**



***CERTIFICATE***

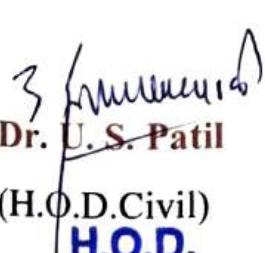
This is to certify that following student have satisfactorily carried out the Eighth semester BE Detail report entitled "**STUDY OF CONCRETE USING LITHIUM SALT & GGBS**" This work is being submitted in fulfilment of the requirement for: Integrated Water Resources planning and Management Lab. It is submitted in the partial fulfilled of the prescribed of SPPU, Pune for academic year of 2022-2023.

	Roll no.	Exam seat no.
1. SHREYASH BONGIRWAR	63	
2. AKSHAY TAYADE	67	
3. PRATHAMESH SURYAWANSHI	65	
4. SAHIL PERGUDWAR	57	

  
**Prof. D.K. MOKASHI**

  
**Dr. R. N. Patil**

**(PRINCIPAL)**

  
**Dr. U. S. Patil**  
(H.O.D.Civil)  
**H.O.D.**  
Dept. of Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering Lavale, Pune

  
**External Examiner**

**Bharati Vidyapeeth's College of Engineering  
Lavale, Pune, 412115  
Savitribai Phule Pune University, Pune.**

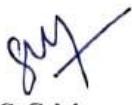


## **CERTIFICATE**

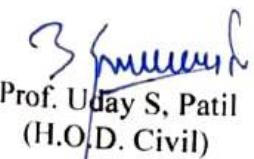
This is to certify that the following students have satisfactorily carried out practical work for Project Phase II entitled "ANALYSIS OF ACCIDENTS & IDENTIFICATION OF ACCIDENTAL HOTSPOT NEAR NAVALE BRIDGE"

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

Ms. Aishwarya Dubole (B191110020) Aishwarya  
Ms. Kankshini Mendke (B191110043) KM  
Ms. Sweeti S Nemade (B191110045) S Nemade  
Mr. Amol A Ambekar (B191110004) Amol Ambekar

  
Prof. S C Mane  
(Guide)

  
Dr. R. N. Patil

  
Prof. Uday S. Patil  
(H.O.D. Civil)

  
External Examiner

**Bharati Vidyapeeth's College of Engineering**  
**Lavale, Pune, 412115**  
**Savitribai Phule Pune University, Pune.**



## CERTIFICATE

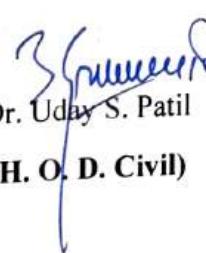
This is to certify that the following students have satisfactorily carried out practical work for Transportation Engineering Lab entitled "**Detail Report On TRAFFIC VOLUME STUDY BY USING PYTHON**".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

**JYOTI KISAN BHOKRE**  
**SONAL ASHOK JAGTAP**  
**PALLAVI SAMADHAN MAGADE**  
**ATUL PRAKASH PATIL**

- B191110010 Jyoti  
- B191110029 S. A. Jagtap  
- B191110040 Pallavi  
- B191110049 Atul

  
Prof. Swapnil C. mane  
(Guide)

  
Dr. Uday S. Patil  
(H. O. D. Civil)

  
Dr. R. N. Patil  
(Principal)

  
(External Examiner)



## CERTIFICATE

This is to certify that the following students have satisfactorily carried out practical work for Project entitled "Structural Health Monitoring With The Help Of Thermography And Ndt Method Of Old Building".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

Students Name  
Sushil Girase *S. Girase*  
Aditya Kasar *A. Kasar*

Roll Number  
25  
32

Exam Seat No.  
B191110025  
B191110032

*SM*  
Prof. Swapnil Mane  
(Guide)

*F. S. Patil*  
External Examiner  
*U. S. Patil*  
Prof. Uday S. Patil  
(H.O.D. Civil)

*R. N. Patil*  
Dr. R. N. Patil  
(Principal)

**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING**  
**LAVALE, PUNE, 412115**



**Savitribai Phule Pune University, Pune.**

**CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for the Project entitled "**IOT BASED SOLID WASTE MANAGEMENT**".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

<b>Students Name</b>	<b>Exam Seat No.</b>	<b>Roll no.</b>
YASHASHREE PATIL	B19110070	70
PRANJAL PATIL	B19110050	50
SWARAJ KADAM	B19110031	31
NARENDRA MITTEWAD	B19110044	44

*Garde*  
External Examiner

*R.N.Patil*  
Dr. R. N. Patil  
(Principal)

*Guaranteed*  
Prof. S. C. Patil  
(Project Guide)

*Guaranteed*  
Dr. Uday S. Patil  
(H.O.D. Civil)  
Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering Lavale, Pune

**Bharati Vidyapeeth's College of Engineering**  
**Lavale, Pune, 412115**  
**Savitribai Phule Pune University, Pune.**



## **CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for Project Phase I entitled "**A COMPARATIVE ANALYSIS OF THE WATER QUALITY OF MUTHA RIVER**".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

<b>Students Name</b>	<b>Roll Number</b>	<b>Exam Seat No.</b>
Gargi Ganesh Bijwe	12	B191110012
Sahil Dilip Patil	51	B191110051
Siddhant Shivkumar Khindre	36	B191110036
Omkar Anandrao Domb	19	B191110019

3/January  
Prof. Sangram E. Patil  
(Guide)

Patil  
Dr. R. N. Patil  
(Principal)

External Examiner

3/January  
Prof. Uday S. Patil  
(H.O.D. Civil Engineering)  
Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering, Lavale, Pune

**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE, 412115  
Savitribai Phule Pune University, Pune.**



***CERTIFICATE***

This is certify that following student have satisfactorily carried out the practical work for the report entitled "Infrastructural accommodation at forward location- Indo-Tibet Border". This work is being submitted in fulfillment of the requirement for: Project. It is submitted in the partial fulfilled of the prescribed of SPPU, Pune for academic year of 2022-2023.

1. Latika Sonawane (B191110064)
2. Sanket Kondvilkar (B191110037)
3. Shreya Chaware (B191110062)
4. Abhijeet Bala (B191110008)

3/11/2023  
Prof. Sangram C. Patil  
(Guide)

R.N.Patil

Dr. R. N. Patil  
(Principal)

External Examiner

Prof. Uday S. Patil  
(H.O.D. Civil)  
Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering Lavale, Pune

**Bharati Vidyapeeth's College of Engineering**  
**Lavale, Pune, 412115**  
**Savitribai Phule Pune University, Pune.**



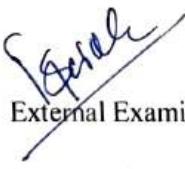
## **CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for Project entitled "Identification of Key Influencing Factors to the Real Estate Property Rates".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

<b>Students Name</b>	<b>Roll Number</b>	<b>Exam Seat No.</b>
Onkar Pawar	46	B191110046
Sakshi Shinde	60	B191110060
Shubham Gullapelli	26	B191110026
Pratiksha Gaikwad	22	B191110022

  
Prof. Neeraj A. Gangurde  
(Guide)

  
External Examiner

  
Dr. R. N. Patil  
(Principal)

  
Prof. Uday S. Patil  
(H.O.D. Civil)

  
H.O.D.  
Civil Engineering  
Bharati Vidyapeeth's  
college of Engineering Lavale,Pune

**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING**  
**LAVALE, PUNE, 412115**



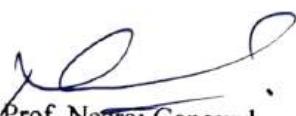
**Savitribai Phule Pune University, Pune.**

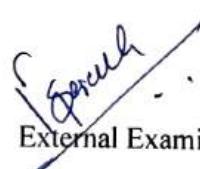
**CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for the Project entitled "**HEMPCRETE**" A SUSTAINABLE BUILDING MATERIAL

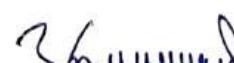
This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

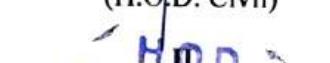
<b>Students Name</b>	<b>Exam Seat No.</b>	<b>Roll no.</b>
AMAN MOGRE	B19110003	03
KETAKI KOTHALKAR	B19110038	38
ABHISHEK AVHAD	B19110006	06
YOGESH PAWARA	B19110053	53

  
Prof. Neeraj Gangurde  
(Project Guide)

  
External Examiner

  
Dr. R. N. Patil  
(Principal)

  
Dr. Uday S. Patil  
(H.O.D. Civil)

  
H.O.D.  
Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering Lavale, Pune

# BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING

LAVALE, PUNE, 412115



**Savitribai Phule Pune University, Pune.**

## CERTIFICATE

This is to certify that the following students have satisfactorily carried out practical work for the Project entitled **“Analysis of Earthquake Resisting Building Using Buckling Restrained Braces.**

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

Students Name	Roll Number	Exam Seat No.
Snehal chavan	15	B191110015
Priyanka khavare	34	B191110034
Reshu Singh	56	B191110056
Saumya Nagrale	58	B191110058

*S. Hasabe*  
External Examiner

*A. Hasabe*  
Prof. Ajinkya Hasabe  
(Project Guide)

*R. N. Patil*  
Dr. R. N. Patil  
(Principal)

*U. S. Patil*  
Dr. Uday S. Patil  
(H.O.D. Civil)  
Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering, Lavale, Pune

**Bharati Vidyapeeth's College of Engineering**  
**Lavale, Pune, 412115**  
**Savitribai Phule Pune University, Pune.**



## **CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for Project Phase II entitled "**“SEISMIC ANALYSIS OF REGULAR AND IRREGULAR STRUCTURES”**

By,

BODAKE ISHWAR GANAPTI	B191110013
GUND AAKASH AANNASAHEB	B191110027
KHANDE VAISHNAVI SIDDHESHWAR	B191110033
MALI PAWAN PRABHAKAR	B191110041

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

Prof. S. R. Sutar  
(Guide)

*R. N. Patil*

Dr. R. N. Patil  
(Principal)

*Uday S. Patil*  
Prof. Uday S. Patil  
(H.O.D. Civil)

*H.O.D.*  
Civil Engineering  
Bharati Vidyapeeth's  
College of Engineering, Lavale, Pune

*S. Patil*  
External Examiner

**Bharati Vidyapeeth's College of Engineering**

**Lavale, Pune, 412115**

**Savitribai Phule Pune University, Pune.**

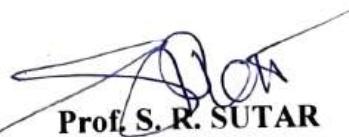


## **CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for Project Phase II entitled "**DESIGN OF ECOFRIENDLY BRICKS BY USING PLASTIC WASTE**".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

NAME	ROLL NO.	SEAT NO.
DHUMAL MAHESH	17	B191110017
GAWALI HARSHADA	23	B191110023
JADHAV VASUNDHARA	28	B191110028
YAMGAR VISHAL	69	B191110069

  
**Prof. S. R. SUTAR**

Project Guide

  
**Dr. R. N. Patil**

Principal



  
**Prof. Uday S. Patil**  
**H.O.D.**  
**Civil Engineering**  
**Bharati Vidyapeeth's**  
**College of Engineering Lavale, Pune**

  
**External Examiner**

**Bharati Vidyapeeth's College of Engineering**  
**Lavale, Pune, 412115**

**Savitribai Phule Pune University, Pune.**

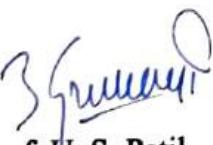


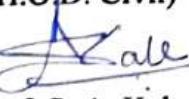
**CERTIFICATE**

This is to certify that the following students have satisfactorily carried out practical work for Project Phase II entitled "Analysis of Fiber Reinforced Plastic Flat Gate for Kolhapur Types Weirs".

This work is being submitted for the award of Bachelor of Civil Engineering. It is submitted in fulfillment of the prescribed syllabus of Savitribai Phule Pune University, Pune for the Academic Year 2022-2023.

<b>Students Name</b>	<b>Roll Number</b>	<b>Exam Seat No.</b>
Vivek Jadhav	68	B191110068
Yash Suryawanshi	66	B191110066
Anteshwar Kheme	35	B191110035
Rahul Patil	54	B191110054

  
Prof. U. S. Patil  
(H.O.D. Civil)

  
Prof. S. A. Kale  
(Guide)

  
Dr. R. N. Patil  
(Principal)

  
External Examiner