

## CERTIFICATE

This is to certify that the project work entitled

### PG LOCATOR APP

Submitted by

Mr. Nawale Rohit Ramhari	Exam no: B150624246
Mr. Mauriya Narayan Dilip	Exam no: B150624242
Mr. Saindane Sumit Madhukar	Exam no: B150624263
Mr. Wagh Prasad Sunil	Exam no: B150624272

Is a bonafide work carried out by them under the supervision of **Prof. M. R. Jadhav** and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer Engineering ).

This project report has not been earlier submitted to any other Institute or University for the award of any degree or diploma.



Prof. M. R. Jadhav  
(Project Guide)



Prof. S. S. Banne  
(Project Coordinator)



Prof. V. D. Badgujar  
(Head Of Dept.)



Dr. H. N. Kudal  
(Principal)  
**PRINCIPAL**

Brahma Valley College of Engineering & Research, Anjaneri

Place : Nashik

Date : 19-06-2022

## CERTIFICATE

This is to certify that the project work entitled


### “LIGHTWEIGHT DATA SHARING SCHEME FOR MOBILE CLOUD COMPUTING”

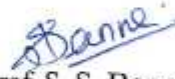
Submitted by


Mr. Firake Pushpak      Exam No: B150624223  
Ms. Pathare Sarika      Exam No: B150624253  
Mr. More Deepak      Exam No: B150624243  
Mr. Chaudhari Shubham Exam No: B150624219

Is a bonafide work carried out by them under the supervision of Prof. V. D. BADGUJAR and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer Engineering).


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Prof. V. D. Badgujar  
Project Guide

  
Prof. S. S. Banne  
Project Coordinator

  
Prof. V. D. Badgujar  
Head of Dept.



  
Dr. H. N. Kudal  
Principal  
**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute, Nashik -13

Place :

Date :

## CERTIFICATE

This is to certify that the project work entitled

### “SMART INTELLIGENT STREETLIGHT TO SAFEGUARD HUMAN”

Submitted by

MS. SANJANA S. BHANDURE

EXAM NO: B150624212

MS. ANUJA S. BHOITE


EXAM NO: B150624214

MR. DHANANJAY V. BUDHNAR

EXAM NO: B150624216

is a bonafide work carried out by them under supervision of Prof. V. D. BUDGUJAR and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering (Computer Engineering).

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Prof. V. D. Badgujar  
Project Guide

  
Prof. S. S. Banne  
Project Coordinator

  
Prof. V. D. Badgujar  
Head Of Department

  
Dr. H. N. Kadul  
Principal  
**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute, Nashik – 13

Place: Nashik

Date: 15-6-2022



# CERTIFICATE

This is to certify that the project work entitled

## FOREST FIRE DETECTION USING MACHINE LEARNING

### Submitted by

MR. NILKANTH AKASH DEEPAK	EXAM NO: B150624248
MR. KAPRE SIDDHESH SHAM	EXAM NO: B150624232
MR. GAVALI MAYUR SANJAY	EXAM NO: B150624224
MR. BHAMRE TUSHAR VASANT	EXAM NO: B150624211

Is a bonafide work carried out by them under the supervision of **Prof. M.R.Jadhav** and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering (Computer Engineering)**.

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(Project Guide)



Prof. S. S. Banne  
(Project Coordinator)



Prof. V.D. Badgujar  
(Head of Dept.)



Dr. H.N. Kudal  
(Principal)

**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute of Engineering

Place: Nashik

Date : 16/6/2022



# CERTIFICATE

This is to certify that the project work entitled

## AUTOMATIC FRUIT CLASSIFICATION USING DEEP LEARNING

### Submitted by

MS. KHAIRNAR RUTUJA VILAS

EXAM NO: B150624235

MS. PAGARE DEVYANI NANDLAL

EXAM NO: B150624249

MS. AHER VARSHA PRAKASH

EXAM NO: B150624202

MS. PAWAR MANSI MARUTI

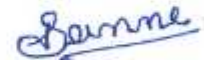
EXAM NO: B150624258

Is a bonafide work carried out by them under the supervision of **Prof. S. S. Banne** and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering (Computer Engineering)**.

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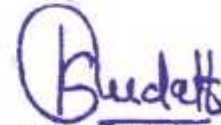
Prof. S. S. Banne  
(Project Guide)



Prof. S. S. Banne  
(Project Coordinator)



Prof. V.D. Badgujar  
(Head of Dept.)



Dr. H.N. Kudal  
(Principal)

**PRINCIPAL**

**Brahma Valley College of Engg. & RI**

Brahma Valley College of Engineering & Research Institute of Engineering

Place: Nashik

Date : 14/6/2022

## CERTIFICATE

This is to certify that the project work entitled

**“HOSPITAL PREDICTION USING DATA MINING”**

Submitted by

**Ms. Janvi. A. Ahire**

**Seat No: B150624203**

**Ms. Rupali. S. Nikam**

**Seat No: B150624247**

**Ms. Shruti. R. Parkhe**

**Seat No: B150624250**

**Ms. Vaishnavi. R. Pathak**

**Seat No: B150624252**

Is a bonafide work carried out by them under the supervision of **Prof. V. D. Badgujar** and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

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**Prof. V. D. Badgujar**  
**Project Guide**



**Prof. S. S. Banne**  
**Project Coordinator**



**Prof. V. D. Badgujar**  
**Head of Dept.**



**Dr. H. N. Kudal**  
**Principal**  
**PRINCIPAL**  
**Brahma Valley College of Engg. & RI**



**Brahma Valley College of Engineering & Research Institute, Nashik -13**

Place: Nashik

Date: 14/06/2022

## CERTIFICATE

This is to certify that the project work entitled

### “IOT BASED SMART VEHICLE MONITORING SYSTEM”

Submitted by

PRATIKSHA PATIL	EXAM NO: B150624255
HARSHADA KAPADNIS	EXAM NO: B150624230
SAMRAT KALEY	EXAM NO: B150624229
OMKAR KALE	EXAM NO: B150624228

Is a bonafide work carried out by them under the supervision of **Prof. S. S. BANNE** and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

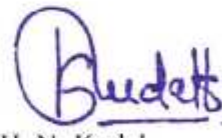
This project report has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

  
Prof. S. S. Banne  
Project Guide

  
Prof. S. S. Banne  
Project Coordinator

  
Prof. V. D. Badgujar  
Head of Dept.



  
Dr H. N. Kudal  
Principal  
PRINCIPAL  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute, Nashik -13

Place : *Nashik*

Date : *14-06-22*

# CERTIFICATE

This is to certify that the project work entitled

**“TAX PREDICTION USING MACHINE LEARNING”**


Submitted by

Mr. SANKET SATISH LADE,	EXAM NO: B150624239
Mr. SHUBHAM KADUBA SHINDE,	EXAM NO: B150624268
Mr. YUVRAJ KISAN SUTAR,	EXAM NO: B150624270
Mr. CHIRAG SATISHBAI RAMRAJE,	EXAM NO: B150624261

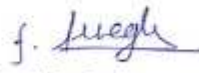
Is a bonafide work carried out by them under the supervision of **Prof. V. D. Badgujar** and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

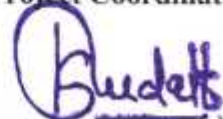
This project report has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

  
Prof. V. D. Badgujar  
Project Guide

  
Prof. V. D. Badgujar  
Head of Dept.



  
Prof. S. S. Banne  
Project Coordinator

  
Dr. H. N. Kudal  
Principal

**Brahma Valley College of Engineering & Research Institute, Nashik -13**  
Place : Nashik.  
Date : 10 June 2022,



## CERTIFICATE

This is to certify that the project work entitled

### “WEB BASED SMAERT E-DARZI APPLICATION”

Submitted by

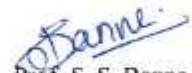
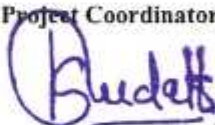
SAYALI D. GULVE	EXAM SEAT NO: B150624226
PRAJKTA J. LAUTE	EXAM SEAT NO: B150624240
KIRTI S. PHEGADE	EXAM SEAT NO: B150624260
VAISHNAVI P. SHEWALE	EXAM SEAT NO: B150624265

Is a bonafide work carried out by them under the supervision of **Prof. S. S. BANNE** and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer - Engineering).

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Prof. S. S. Banne  
Project Guide

  
Prof. V. D. Badgujar  
Head of Dept.

  
Prof. S. S. Banne  
Project Coordinator  
  
Dr. H. N. Kudal

Principal  
**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute Nashik -13

Place: Nashik

Date: 14-06-2022



## CERTIFICATE

This is to certify that the project work entitled


### “PLANT DISEASE DETECTION & CLASSIFICATION BY DEEP LEARNING”

Submitted by

Ms.Shivali Patil	EXAM No: B150624257
Ms.Bhagyalaxmi Parve	EXAM No: B150624251
Ms.Bhavana Khandare	EXAM No: B150624238
Ms.Sakshi Baste	EXAM No: B150624208

Is a bonafide work carried out by them under the supervision of **Prof. M. R. JADHAV** and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

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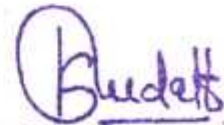
Prof. M. R. Jadhav  
Project Guide



Prof. S. S. Banne  
Project Coordinator



Prof. V. D. Badgujar  
Head of Dept.



Dr. H. N. Kudal  
Principal

**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute, Nashik -13

Place: Nashik

Date: 6/6/2022

# CERTIFICATE

This is to certify that the project work entitled

## UNUSED MEDICINE UTILIZATION USING IoT

### Submitted by

MS. MORE DHANSHREE NITIN	EXAM NO: B150624244
MS. MORE MANISHA RANGNATH	EXAM NO: B150624245
MS. DEORE SHITAL MANIK	EXAM NO: B150624220
MS. PAWAR VRUSHALI SHANKAR	EXAM NO: B150624259

Is a bonafide work carried out by them under the supervision of **Prof. V.D. Badgujar** and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering (Computer Engineering)**.

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*S. S. Banne*

Prof. S. S. Banne  
(Project Guide)

*S. S. Banne*

Prof. S. S. Banne  
(Project Coordinator)

*V.D. Badgujar*

Prof. V.D. Badgujar  
(Head of Dept.)



*H.N. Kudal*

Dr. H.N. Kudal  
(Principal)

**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute of Engineering

Place: Nashik

Date : 14/5/2022

## CERTIFICATE

This is to certify that the project work entitled

### "STOCK PRIZE PREDICTION USING TECHNICAL AND SENTIMENT ANALYSIS"

Submitted by

Mr.Rushikesh Kasar	EXAM No: B150624233
Mr.Vicky Borhade	EXAM No: B150624215
Ms.Vaishali Kapase	EXAM No: B150624231
Ms.Manasi Khale	EXAM No: B150624237

Is a bonafide work carried out by them under the supervision of Prof. S.S.BANNE and it is submitted towards the partial fulfillment of the requirement of Savitnbai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering (Computer Engineering).

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Prof S.S.Banne  
Project Guide

  
Prof. V. D. Badgujar  
Head of Dept.



  
Prof. S.S.Banne  
Project Coordinator

  
Dr. H. N. Kudal  
Principal

PRINCIPAL

Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute, Nashik - 13

Place: Nashik

Date: 15/06 2022




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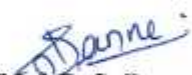
This is to certify that the Project Report Entitled  
“Lane Line Detection Algorithm for Self-Drive Cars”


Submitted By

Saurabh Ahire	Seat No: B150624204
Pratik Chandore	Seat No: B150624217
Yashoda Gavit	Seat No: B150624225
Yogesh Khalane	Seat No: B150624235

Is a bonafide work carried out by them under the supervision Prof. S. S. Banne of and it is submitted towards the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering** (Computer Engineering).

  
Prof. S. S. Banne  
Project Guide

  
Prof. S. S. Banne  
Project Coordinator

  
Prof. V. D. Badgujar  
Head of Dept.

  
Dr. H. N. Kudal

Principal  
**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute, Nashik - 422213

Place : Nashik

Date : 17/06/2022



## CERTIFICATE

This is to certify that the project work entitled

### “GENERIC AUTHENTICATION SYSTEM”

#### Submitted by

MR. RISHI M. BHAWANI

EXAM NO: B150624213

MR. GAURAV V. ENDAIT


EXAM NO: B150624222

MR. DEVIDAS V. SURYAWANSHI

EXAM NO: B150624259

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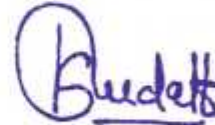
Prof. M. R. Jadhav  
Project Guide



Prof. S. S. Banne  
Project Coordinator



Prof. V. D. Badgujar  
Head Of Department



Dr. H. N. Kadul  
Principal

**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute, Nashik – 13

Place: Nashik

Date: 15/06/2022



# CERTIFICATE

This is to certify that the project work entitled

## STOKERS FOR DAIRY UTILIZATION

Submitted by

MS. SHINDE PRANJALI NATHU

EXAM NO: B150624267

MS. MAHALE JYOTI VASANT

EXAM NO: B150624241

MS. PATIL GAYATRI VASANT

EXAM NO: B150624254

MS. BAGUL RINA VALMIK

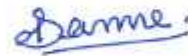
EXAM NO: B150624207

Is a bonafide work carried out by them under the supervision of **Prof. V.D. Badgujar** and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering (Computer Engineering)**.

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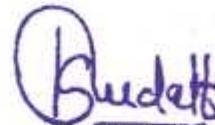
Prof. V.D. Badgujar  
(Project Guide)



Prof. S. S. Banne  
(Project Coordinator)



Prof. V.D. Badgujar  
(Head of Dept.)



Dr. H.N. Kudal  
(Principal)

**PRINCIPAL**  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute of Engineering

Place: Nashik

Date : 14/6/2022

## CERTIFICATE

This is to certify that the project work entitled

### “SMART VOTING SYSTEM”

Submitted by

MR. HRITHIK ANIL KASHMIRE	EXAM SEAT NO. B150624234
MR. HARISH MEHENDRA DEVHARE	EXAM SEAT NO. B150624221
MR. AATIR GULZAR MANSURI	EXAM SEAT NO. B150624201
MR. NIKHIL VINAYAK PATIL	EXAM SEAT NO. B150624273

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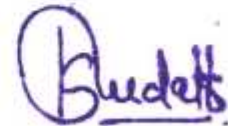
Prof. V. D. Badgujar  
Project Guide



Prof. S. S. Banne  
Project Coordinator



Prof. V. D. Badgujar  
Head of Dept.



Dr. H. N. Kudal  
Principal  
**PRINCIPAL**  
Brahma Valley College of Engg. & R/I



Brahma Valley College of Engineering & Research Institute, Nashik -13

Place : Nashik

Date : 09-06-2022



## CERTIFICATE

This is to certify that the project work entitled

**“E-commerce Website Using Sentimental Analysis”**

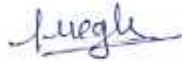
Submitted by

Mr. Sanket Ravindra Bhamare  
Mr. Pritesh Pramod Bavaskar  
Mr. Rutwik Satish Amritkar  
Mr. Nimish Rohidas Shinde

Exam No: B150624210  
Exam No: B150624209  
Exam No: B150624205  
Exam No: B150624266

Is a bonafide work carried out by them under the supervision of **Prof. M.R. Jadhav** and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering (Computer Engineering )**.

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Prof. M.R. Jadhav  
Project Guide



Prof. S. S. Banne  
Project Coordinator



Prof. V. D. Badgujar  
Head of Dept.



Dr. H. N. Kudal

Principal  
PRINCIPAL

Brahma Valley College of Engg. & Ri

Brahma Valley College of Engineering & Research Institute, Nashik -13

Place : NASHIK

Date : 15/06/22



# CERTIFICATE

This is to certify that the project work entitled

## SMART HELMET USING ARTIFICIAL INTELLIGENCE

### Submitted by

MS. PATIL REKHA DHANRAJ	EXAM NO: B150624256
MR. TARLE MANOJ SHIVAJI	EXAM NO: B150624271
MS. CHARASKAR RUTUJA WAMAN	EXAM NO: B150624218
MS. AVHAD PRATIBHA TRAMBAK	EXAM NO: B150624206

Is a bonafide work carried out by them under the supervision of **Prof. V.D. Badgujar** and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of **Bachelor of Engineering (Computer Engineering)**.

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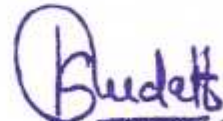
Prof. V.D. Badgujar  
(Project Guide)



Prof. S. S. Banne  
(Project Coordinator)



Prof. V.D. Badgujar  
(Head of Dept.)



Dr. H.N. Kudal

(Principal)  
PRINCIPAL

Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute of Engineering

Place: Nashik

Date: 19/6/22

## CERTIFICATE

This is to certify that the project work entitled

### PRISON MANAGEMENT SYSTEM

Submitted by

MR. SAISH NILESH WAGH      EXAM NO :B150624264

MR.SAGAR VIJAY MINDE      EXAM NO: B150624262

Is a bonafide work carried out by them under the supervision of Prof. M.R. Jadhav and it is submitted towards the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering (Computer Engineering).

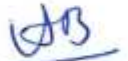
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Prof. M.R. Jadhav  
Project Guide



Prof. S.S. Banne  
Project Co-ordinator



Prof. V.D. Badgujar  
Head of Dept.



Dr. H.N. Kudal  
Principal

PRINCIPAL  
Brahma Valley College of Engg. & RI

Brahma Valley College of Engineering & Research Institute Nashik -13

Place: Nashik

Date: 14/06/2022