

Kuvempu University



PROJECT REPORT

ON

“BLUETOOTH CONTROLLED CAR”

IN ELECTRONICS,

**PREPARED BY SIXTH SEMESTER B.Sc -(2021-22)
STUDENTS**

Submitted By

- | | |
|-------------------|----------|
| 1. VIDYA S PATIL | S1903515 |
| 2. ANUSHA M | S1903323 |
| 3. SUBIYA ARFAIN | S1903554 |
| 4. MEHABOO BI K H | S1903400 |

Submitted to

**DEPARTMENT OF ELECTRONICS
DVS College of Arts and Science
Shivamogga - 577201**



DEPARTMENT OF ELECTRONICS

DVS College of Arts and Science, Shivamogga – 577201

CERTIFICATE

This is to certify that **VIDYA S PATIL, ANUSHA M, SUBIYA ARFAIN AND MEHABOO BI K H**, With Register number **S1903515, S1903323, S1903554, S1903400**, has satisfactorily completed the **project work** entitled **“BLUETOOTH CONTROLLED CAR”** in **ELECTRONICS** as prescribed by the **KUVEMPU UNIVERSITY** for **B.Sc. VI Semester**, during the academic year **2021-2022**.

PROJECT GUIDE &

S.D. [Signature]

HOD OF ELECTRONICS

H.O.D. Of Electronics

D.V.S. College of Arts Science

SHIMOGA

SIGNATURE OF EXAMINERS

VALUED	
1	Signatures of 1) <i>[Signature]</i>
2	Examiners 2) <i>[Signature]</i>
Date <i>02/11/22</i>	

DATE OF EXAMINATION: 02/11/22

Kuvempu  University

PROJECT REPORT
ON
"OBSTACLE AVOIDING VEHICLE"

IN ELECTRONICS,
PREPARED BY SIXTH SEMESTER B.Sc -(2021-22)
STUDENTS

- | | |
|-------------------|----------|
| 1. NAVEEN R | S1903544 |
| 2. CHANNESH K M | S1903531 |
| 3. RAHUL N SHETTY | S1903440 |
| 4. VISHWAS J | S1903518 |

Submitted to



DEPARTMENT OF ELECTRONICS
DVS College of Arts and Science
Shivamogga - 577201

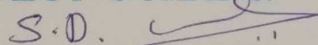


DEPARTMENT OF ELECTRONICS

DVS College of Arts and Science, Shivamogga – 577201

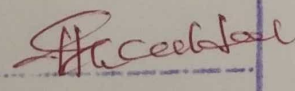
CERTIFICATE

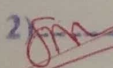
This is to certify that Mr. NAVEEN R, CHANNESH K M , RAHUL N SHETTY AND VISHWAS J, With Register number S1903544, S1903531, S1903440, S1903518, has satisfactorily completed the project work entitled “BLUETOOTH CONTROLLED CAR” in ELECTRONICS as prescribed by the KUVEMPU UNIVESITY for B.Sc. VI Semester, during the academic year 2021-2022.

PROJECT GUIDE &
S.D. 
HOD OF ELECTRONICS
H.O.D. Of Electronics
D. V. S. College of Arts Science
SHIMOGA

SIGNATURE OF EXAMINERS

1 VALUED

Signatures of 1) 

2 Examiners 2) 

Date  02/4/22

DATE OF EXAMINATION: 02/4/22

Kuvempu University



PROJECT REPORT
ON
“REAL TIME HEALTH MONITORING
SYSTEM”

IN ELECTRONICS,

PREPARED BY SIXTH SEMESTER B.Sc -(2021-22)
STUDENTS

- | | |
|-------------------|----------|
| 1. LAVANYA P S | S1903397 |
| 2. NANDITHA S | S1903414 |
| 3. YASHASWINI G R | S1903519 |
| 4. IRFAN AHMED | S1903379 |

Submitted to

DEPARTMENT OF ELECTRONICS
DVS College of Arts and Science
Shivamogga - 577201



DEPARTMENT OF ELECTRONICS

DVS College of Arts and Science, Shivamogga – 577201

CERTIFICATE

This is to certify that **LAVANYA P S, NANDITHA S, YASHASWINI G R AND IRFAN AHMED**, With Register number **S1903397, S1903414, S1903519, S1903379**, has satisfactorily completed the **project work** entitled **“REAL TIME HEALTH MONITORING SYSTEM”** in **ELECTRONICS** as prescribed by the **KUVEMPU UNIVERSITY** for **B.Sc. VI Semester**, during the academic year **2021-2022**.

PROJECT GUIDE &

S.D.

HOD OF ELECTRONICS

H.O.D. of Electronics

D.V.S. College of Arts Science

SHIVAMOGGA

SIGNATURE OF EXAMINERS

VALUED

1 Signatures of 1)

2 Examiners 2)

Date

DATE OF EXAMINATION: 02/11/22



DEPARTMENT OF ELECTRONICS

DVS College of Arts and Science, Shivamogga – 577201

CERTIFICATE

This is to certify that **Mr. JNANESHA H, MANOJ H G AND NUTAN P B**, with Register number **S1903382, S1903405, S1903424**, has satisfactorily completed the **project work** entitled **“LINE FOLLOWING ROBOTIC VEHICLE”** in **ELECTRONICS** as prescribed by the **KUVEMPU UNIVESITY** for **B.Sc. VI Semester**, during the academic year **2021-2022**.

PROJECT GUIDE &
S.D.
HOD OF ELECTRONICS
H.O.D. OF Electronics
D. V. S. College of Arts Science
SHIMOGA

SIGNATURE OF EXAMINERS

1 VALUED

2 Signatures of 1) *[Signature]*

Examiners 2) *[Signature]*

Date *02/11/22*

DATE OF EXAMINATION: 02/11/22

KUVEMPU UNIVERSITY

DVS COLLEGE OF ARTS & SCIENCE, SHIMOGA-577201



DEPARTMENT OF BOTANY

A Project Report on

“LATEX YIELDING PLANT FAMILIES OF SHIVAMOGGA TALUK”

Submitted by

Miss. ABHIGNA J	Reg. Number: S1903301
Miss. BHOOMIKA H S	Reg. Number: S1903343
Miss. CHAITHANYA H N	Reg. Number: S1903345
Miss. LAVANYA S K	Reg. Number: S1903398
Miss. RAKSHITHA H M	Reg. Number: S1903443
Mr. SHASHANK T	Reg. Number: S1903473
Mr. UDAY A	Reg. Number: S1903509

In the partial fulfillment for the award of
BACHELOR OF SCIENCE IN BOTANY

Kuvempu University

GUIDE

Ms. SHEELA K R M. sc., B Ed

Assistant professor

Department of Botany

D V S College of Arts and Science

Shivamogga- 577 201

CERTIFICATE

This is to certify that project entitled "**LATEX YIELDING PLANT FAMILIES OF SHIVAMOGGA TALK**" carried out by **ABHIGNA J** (Register No: S1903301), **BHOOMIKA H.S.** (Reg. Number: S1903343), **CHAITHANYA H.N.** (Reg. Number: S1903345), **LAVANYA S.K.** (Reg. Number: S1903398), **RAKSHITHA H.M.** (Reg. Number: S1903443), **SHASHANK T** (Reg. Number: S1903473), **UDAY A** (Reg. Number: S1903509), and submitted as partial fulfillment for completion of Botany VI semester and award of Bachelor of Science prescribed by Kuvempu University, for the academic year 2021-22.

This project or any part of it has not been previously submitted for award of any other degree, diploma or similar title project work.

Sheela.K.R 20/10/22
Project Supervisor

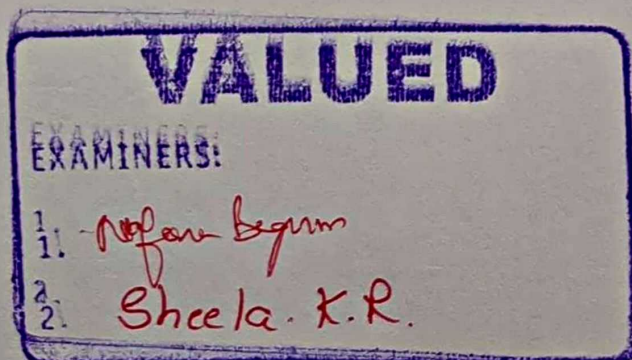
Ms. SHEELA K R M. sc., B Ed

Department of Botany

DVS College of Arts and Science, Shimoga

Place:

Date: 5/11/2022



KUVEMPU UNIVERSITY

DVS COLLEGE OF ARTS & SCIENCE, SHIMOGA-577201



DEPARTMENT OF BOTANY

A Project Report on

“STUDY OF FRUITS FOR MALE FERTILITY”

Submitted by

BINDU H	S1903340
JANAK KUWAR RATHORE	S1903380
NAYANA B K	S1903545
PUNYA K P	S1903439
SHANTHA K	S1903469
SYEDA HAJIRA AIMAN	S1903503

In partial fulfillment for the award of Bachelor of Science (CBZ),
Kuvempu University.

Academic year 2021-22

GUIDE

Prof. SUDHAKARA H.N. M. Sc., M. Phil.

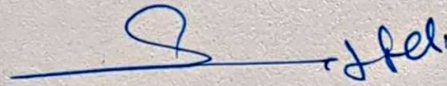
Head

Department of Botany
D V S College of Arts and Science
Shivamogga- 577 201

CERTIFICATE

This is to certify that project entitled "**STUDY OF FRUITS FOR MALE FERTILITY**" carried out by **BINDU H (S1903340)**, **JANAK KUWAR RATHORE (S1903380)**, **NAYANA B K (S1903545)**, **PUNYA K P (S1903439)**, **SHANTHA K (S1903469)**, **SYEDA HAJIRA AIMAN (S1903503)**, and submitted as partial fulfillment for completion of Botany VI semester and award of Bachelor of Science prescribed by Kuvempu University, for the academic year 2021-22.

This project or any part of it has not been previously submitted for award of any other degree, diploma or similar title project work.



Project Supervisor

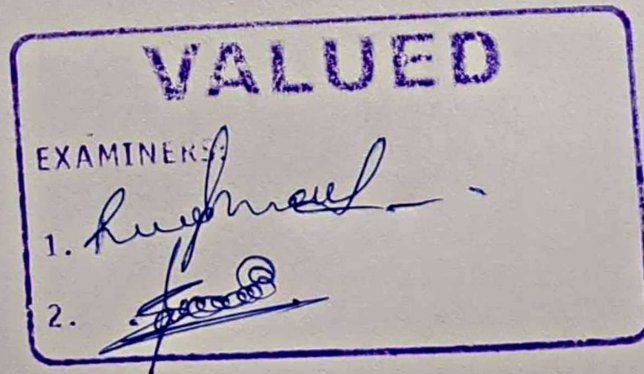
Prof. SUDHAKARA H.N. M. Sc., M. Phil

Department of Botany

DVS College of Arts and Science, Shimoga

Place: Shimoga

Date: 5-11-2022



KUVEMPU UNIVERSITY

**DVS COLLEGE OF ARTS AND SCIENCE,
SHIVAMOGGA-577201**



DEPARTMENT OF BOTANY

PROJECT

**“SURVEY AND IDENTIFICATION OF FEW FLORA
DISTRIBUTED IN GANDHI PARK, SHIVAMOGGA” - A STUDY**

Submitted by

BI BI ZAINAB

PREKSHA K P

HARISH K

SATHVIK M V

KAVANA D

SUSHMA G P

**In partial fulfillment for the award of Bachelor of Science (CBZ),
Kuvempu University.**

Academic Year 2021 - 22

GUIDE

Dr. H.V. ANILKUMAR. M.Sc., (Seri), PhD. FZSI

Associate Professor of Sericulture

**Department of Environmental Science &
Laboratory of Applied Biological Science.**

DVS College of Arts and Science

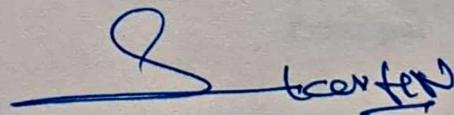
SHIVAMOGGA - 577201

Certificate

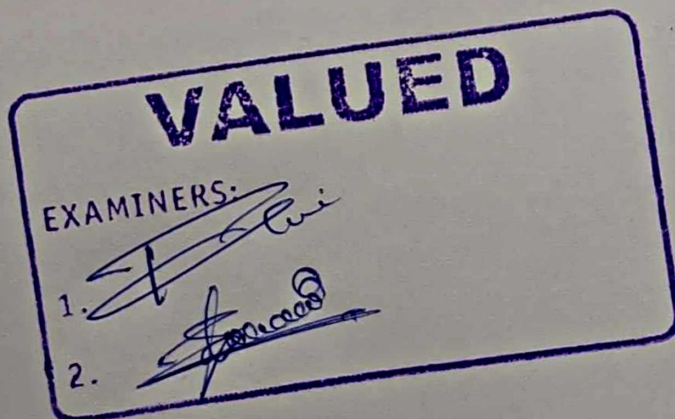
This is to certify that project entitled "**SURVEY AND IDENTIFICATION OF FEW FLORA DISTRIBUTED IN GANDHI PARK, SHIVAMOGGA**"- A STUDY. carried out by **Bi Bi Zainab** (Reg.No.S1903339), **Harish. K**(Reg.No.S1903371), **Kavana. D** (Reg.No.S1903539), **Preksha.K.P** (Reg.No.S1903436), **Sathvik.M.Y** (Reg.No.S1903466), **Sushma. G.P** (Reg. No. S1903500) and submitted as partial fulfillment for completion of 6th semester and award of Bachelor of Science (CBZ) from Kuvempu University, for the academic year 2021-2022

This project has been duly approved and certified, as it satisfies the academic requirements in respect of the project work, prescribed for the award of above said degree.

Date: 5-11-22
Place: Shimogga



Mr. H N Sudhakār, M.Sc, M.Phil,
HOD of Botany
DVS College of Arts and Science,
Shivamogga





KUVEMPU UNIVERSITY
DEPARTMENT OF BOTANY



DVS COLLEGE OF ARTS & SCIENCE, SHIMOGA-577201

A Project Report on

**A STUDY ON DISEASES RELATED TO ARECA PALM
AND THEIR MANAGEMENT IN BHADRAVATHI TALUK**

Submitted to the Department of Botany

**For the partial fulfilment for the award of BACHELOR OF SCIENCE
Kuvempu University**

Submitted by:

ADITYA SHETTY	S1903304
CHANDAN. V. A	S1903347
JYOTHIKA. K	S1903384
MANASA. H. D	S1903401
RAMYA. S. S	S1903445
SHEKAR. G. P	S1903474
VARSHA. H. S	S1903512

Under the guidance of

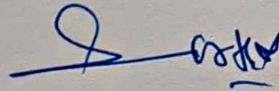
Prof. Sudhakara H. N. M.Sc., M.Phil.
Department of Botany
D V S College of Arts and Science
Shivamoga-577201

2021-2022

Certificate

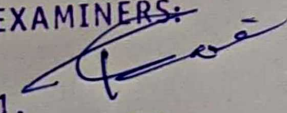
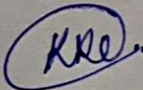
This is to certify that project entitled "A STUDY ON DISEASES RELATED TO ARECAPALM AND THEIR MANAGEMENT IN BHADRAVATHI TALUK" carried out by **ADITYA SHETTY (S1903304), CHANDAN V. A. (S1903347), JYOTHIKA K. (S1903384), MANASA H. D. (S1903401), RAMYA S. S. (S1903445), SHEKARA G. P. (S1903474) VARSHA H. S. (S1903512)** and submitted as partial fulfilment for completion of Botany VI semester and award of Bachelor of Science prescribed by Kuvempu University, for the academic year 2021-22.

This project or any part of it has not been previously submitted for award of any other degree, diploma or similar title project work.



Project Supervisor
Mr. Sudhakara H. N. M. Sc., M. Phil.
HOD, Department of Botany
DVS College of Arts and Science
Shivamogga

Place: Shivamogga
Date: 05/11/2022

VALUED	
EXAMINERS:	
1.	
2.	

KUVEMPU UNIVERSITY

DV'S COLLEGE OF ARTS & SCIENCE, SHIMOGA-577201



DEPARTMENT OF BOTANY

A Project Report on

“Survey and characterization of cultivated and naturally diversified medicinal plants of Muddina koppa tree park, Muddina koppa, Shivamogga Karnataka”

Submitted by

Miss. AYESHA SHAMAILA

Reg. Number: S1903333

Miss. CHITTARA T. H.

Reg. Number: S1903533

Mr. DIPESH DATTATRAY SAWANT

Reg. Number: S1903362

Mr. PRAJWAL S. R.

Reg. Number: S1903431

Miss. SAHANA M. R.

Reg. Number: S1903460

Miss. SUMITHA V.

Reg. Number: S1903496

**In the partial fulfilment for the award of
BACHELOR OF SCIENCE IN BOTANY**

Kuvempu University

Under the supervision of

Mr. Shrinivas Lamani M. Sc., NET., (Ph. D.)

Department of Botany

D V S College of Arts & Science, Shimoga- 577201

2021-22

Certificate

This is to certify that project entitled "Survey and characterization of cultivated and naturally diversified medicinal plants of Muddina koppa tree park, Muddina koppa, Shivamogga, Karnataka" carried out by AYESHA SHAMAILA (Register No.: S1903333), CHITTARA T. H. (Reg. Number: S1903533), DIPESH DATTATRAY SAWANT (Reg. Number: S1903362), PRAJWAL S. R. (Reg. Number: S1903431), SAHANA M.R. (Reg. Number: S1903460), SUMITHA V. (Reg. Number: S1903496), and submitted as partial fulfilment for completion of Botany VI semester and award of Bachelor of Science prescribed by Kuvempu University, for the academic year 2021-22.

This project or any part of it has not been previously submitted for award of any other degree, diploma or similar title project work.


Project Supervisor

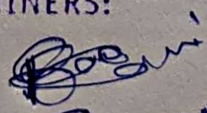
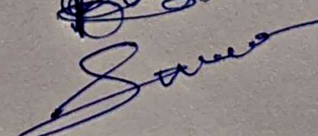
Mr. Shrinivas Lamani, M. Sc., NET., (Ph. D.),

Department of Botany

DVS College of Arts and Science, Shimoga

Place: Shivamogga

Date: 28/10/2022

VALUED	
EXAMINERS:	
1.	
2.	



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS & SCIENCE, SHIMOGA-577201

A Project Report on

**PESTS OF ARECA NUT, COCONUT AND
THEIR MANAGEMENT**

Submitted to the Department of Zoology

DVS COLLEGE OF ARTS & SCIENCE, SHIVAMOGGA

For the partial fulfilment of the requirement for the BACHELOR OF SCIENCE (BSc.CBZ)

Submitted by:

PREKSHA K P	S1903436
SAHANA D	S1903456
SHUBHA B	S1903476
SINCHANA N	S1903479
VARSHA H S	S1903512

Under the guidance of

FACULTIES

**Department of Zoology
D V S College of Arts & Science
Shivamogga-577201**

**Prof. B K Shivanna.
Department of Entomology
UAHS, Navile.
Shivamogga-577216**

2021-22



KUVEMPU UNIVERSITY



DEPARTMENT OF ZOOLOGY

DVS COLLEGE OF ARTS AND SCIENCE SHIVAMOGGA

CERTIFICATE

This is to certify that project entitled **A STUDY ON PESTS OF ARECA NUT, COCONUT AND THEIR MANAGEMENT** Submitted in partial fulfilment of the requirements for the degree of BACHELOR OF SCIENCE (BSc. CBZ) in DEPARTMENT OF ZOOLOGY, D.V.S College of Arts and Science Shivamogga affiliated to KUVEMPU UNIVERSITY is a bonafide record of project work done by **Ms. PREKSHA K P (S1903436), SAHANA D (S1903456), SHUBHA B (S1903476), SINCHANA N (S1903479), VARSHA H S (S1903512)** during the period of study 2021-2022 in the Department of Zoology under the guidance and supervision of faculties of the department and has not previously formed for the award of any degree.

Guidance :

Prof. N Kumaraswamy

Mrs. Pruthvi K J

Ms. Mangala D H

Examiners

1.  9/4/22

2.  9/4/22

Department of Zoology
D V S college of Arts and Science
Shivamogga-577201



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS, SCIENCE & COMMERCE
SHIVAMOGGA-577201

A Project Report on

A STUDY ON INFLUENCE OF FOOD ON MILK FAT
OF DIFFERENT COW BREEDS

Submitted to the Department of Zoology
DVS COLLEGE OF ARTS, SCIENCE & COMMERCE SHIVAMOGGA
for the partial fulfillment of the requirement for the
BACHELOR OF SCIENCE (BSc. CBZ)

Submitted by

MANASA H D	S1903401
PUNYA K P.	S1903439
RAKSHITHA H M	S1903443
RAMYA S S.	S1903445
RUCHITHA P S.	S1903452
SAHANA M R.	S1903460

Under the guidance of

FACULTIES

Department of Zoology
D V S College of Arts & Science
Shivamogga-577201

2021-22



KUVEMPU UNIVERSITY

DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS, SCIENCE & COMMERCE
SHIVAMOGGA-577201

CERTIFICATE

This is to certify that project entitled study on **INFLUENCE OF FOOD ON MILK FAT OF DIFFERENT COW BREED**, submitted in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE (BSc.CBZ) in DEPARTMENT OF ZOOLOGY, D.V.S College of Arts and Science Shivamogga affiliated to KUVEMPU UNIVERSITY is bonafide record of project work done by **MANASA H D (S1903401), PUNYA K P (S1903439), RAKSHITHA H M(S1903443), RAMYA S S (S1903445), RUCHITHA P S (S1903452), SAHANA M R (S1903460)** during the period of study 2021-2022 in the Department of Zoology under the guidance and supervision of faculties of the department and has not previously formed for the award of any degree.

Guidance

Prof. N Kumaraswamy

Prof. Pruthvi K J

Prof. Mangala D H

Examiner

1 *ds.*

2 *Pruthvi K.J.*
8/1/22

Department of Zoology
DV S College of Arts and Science
Shivamogga-577201



KUVEMPU UNIVERSITY



**DEPARTMENT OF ZOOLOGY
DVS COLLEGE OF ARTS & SCIENCE,
SHIMOGA-577201**

**A Project Report on
A STUDY ON THE RELATIONSHIP BETWEEN
BLOOD GROUPS AND DISEASES**

Submitted to the Department of Zoology
DVS COLLEGE OF ARTS & SCIENCE, SHIVAMOGGA
For the partial fulfillment of the requirement for the
BACHELOR OF SCIENCE (BSc.CBZ)

Submitted by:

BHOOMIKA H S	S1903343
RANJITHA A RAO	S1903446
RONITA R NAVALE	S1903449
SANA AFREEN	S1909304
SNEH A C	S1903483
SUMITHA V	S1903496
SYEDA HAJIRA AIMAN	S1903503

Under the guidance of

FACULTIES

Department of Zoology
D V S College of Arts & Science
Shivamogga-577201

2021-2022



KUVEMPU UNIVERSITY



DEPARTMENT OF ZOOLOGY

DVS COLLEGE OF ARTS & SCIENCE, SHIMOGA-577201

CERTIFICATE

This is to certify that project entitled **"A STUDY ON THE RELATIONSHIP BETWEEN BLOOD GROUPS AND DISEASES"** Submitted in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE (BSc.CBZ) in DEPARTMENT OF ZOOLOGY, D.V.S College of Arts and Science Shivamogga affiliated to KUVEMPU UNIVERSITY is a bonafide record of project work done by **Ms BHOOMIKA H S (S1903343) RANJITHA A RAO (S1903446) RONITA R NAVALE (S1903449) SANA AFREEN (S1909304) SNEHA C (S1903483) SUMITHA V (S1903496) SYEDA HAJIRA AIMAN (S1903503)** during the period of study 2021-2022 in the Department of Zoology under the guidance and supervision of faculties of the department and has not previously formed for the award of any degree.

Guidance

Prof. N Kumaraswamy

Prof. Pruthvi K J

Prof. Mangala D H

Examiners

1. 

2. 

**Department of Zoology
D V S college of Arts and Science
Shivamogga-577201**



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS & SCIENCE,
SHIMOGA-577201

A Project Report on

**A STUDY ON BIODIVERSITY OF INSECTS IN
ASHWINI MEDICINAL PLANTATION, SAKREBYLE.**

Submitted to the Department of Zoology
DVS COLLEGE OF ARTS & SCIENCE, SHIVAMOGGA

For the partial fulfillment of the requirement for the
BACHELOR OF SCIENCE (BSc. CBZ)

Submitted by:

ADITHYA M	S1903522
AKASH T R	S1903523
CHAITRA M	S1903530
DARSHAN P	S1903355
JYOTHIKA K	S1903384
MANOHAR N P	S1903404
NIKHITHA Y K	S1903421

Under the guidance of

FACULTIES

Department of Zoology
D V S College of Arts & Science
Shivamogga-577201

2021-2022



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS AND SCIENCE SHIVAMOGGA

CERTIFICATE

This is to certify that project entitled **A STUDY ON BIODIVERSITY OF INSECTS IN ASHWINI MEDICINAL PLANTATION, SAKREBYLE.** submitted in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE (BSc.CBZ)** in **DEPARTMENT OF ZOOLOGY, D.V.S College of Arts and Science Shivamogga** affiliated to **KUVEMPU UNIVERSITY** is a Bonafide record of project work done by **Ms. / Mr. ADITHYA M (S1903522) AKASH T R (S1903523) CHAITRA M (S1903530) DARSHAN P (S1903355) JYOTHIKA K (S1903384) MANOHAR NP (S1903404) NIKHITHA Y K (S1903421)** during the period of study 2020-2021 in the Department of Zoology under the guidance and supervision of faculties of the department and has not previously formed for the award of any degree.

Guidance

Prof. N Kumaraswamy

Prof. Pruthvi K J

Prof. Mangala D H

Examiners

1. **Pruthvi K. J.**
8/11/22

2. **Dr. E.**

Department of Zoology
D V S college of Arts and Science
Shivamogga-577201



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS, SCIENCE & COMMERCE
SHIVAMOGGA-577201

A Project Report on
STUDY OF THE MENTAL ILLNESS

Submitted to the Department of Zoology
DVS COLLEGE OF ARTS, SCIENCE & COMMERCE SHIVAMOGGA
for the partial fulfillment of the requirement for the
BACHELOR OF SCIENCE (BSc. CBZ)

Submitted by

AFEESA IMTHIYAZ	S1903305
BI BI ZAINAB	S1903339
BINDHU. H.	S1903340
KAVANA. D	S1903539
MEGHA.M. K	S1903406
PALLAVI.M. P	S1903425
POOJA. K	S1903430

Under the guidance of

FACULTIES

Department of Zoology
D V S College of Arts & Science
Shivamogga-577201

2021-22



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS AND SCIENCE SHIVAMOGGA

CERTIFICATE

This is to certify that project entitled **STUDY OF THE MENTAL ILLNESS**, submitted in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE (BSc.CBZ) in DEPARTMENT OF ZOOLOGY, D.V.S. College of Arts and Science Shivamogga affiliated to KUVEMPU UNIVERSITY is a bonafide record of project work done by **Ms. AFEEFA IMTHIYAZ (S1903305) BI BI ZAINAB (S1903339) BINDU.H. (S1903340) KAVANA.D. (S1903539) MEGHA.M.K (S1903406) PALLAVLM.P (S1903425) POOJA.K (S1903430)** during the period of study 2021-2022 in the Department of Zoology under the guidance and supervision of faculties of the department and has not previously formed for the award of any degree.

GUIDANCE

Mr. N Kumaraswamy
Mrs. Pruthvi K.J
Ms. Mangala.D.H

EXAMINER

1.

2.

Asliya HV
9/9/22
[Signature]
9/14/22

Department of Zoology
D V S College of Arts and Science
Shivammoga



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS, SCIENCE & COMMERCE

SHIVAMOGGA-577201

A Project Report on

**A SURVEY ON NUTRITIONAL INTAKE IN DIFFERENT
SECTORS OF PEOPLE.**

Submitted to the Department of Zoology

DVS COLLEGE OF ARTS, SCIENCE & COMMERCE SHIVAMOGGA

for the partial fulfillment of the requirement for the

BACHELOR OF SCIENCE (BSc. CBZ)

Submitted by

AFREEN KHANUM S1903306

AYESHA SHAMAILA S1903333

CHANDANA. K S1903349

CHITTARA T.H S1903533

LAVANYA S.K S1903398

NAYANA B.K S1903545

TASMIYA KOUSER S1903507

Under the guidance of

FACULTIES

Department of Zoology

D V S College of Arts & Science

Shivamogga-577201

2022



KUVEMPU UNIVERSITY
DEPARTMENT OF ZOOLOGY



DVS COLLEGE OF ARTS AND SCIENCE SHIVAMOGGA

CERTIFICATE

This is to certify that project entitled **A SURVEY ON NUTRITIONAL INTAKE IN DIFFERENT SECTORS OF PEOPLE.** submitted in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE (BSc.CBZ) in DEPARTMENT OF ZOOLOGY, D.V.S College of Arts and Science Shivamogga affiliated to KUVEMPU UNIVERSITY is a bonafide record of project work done by **Ms. AFREEN KHANUM (S1903306), AYESHA SHAMAILA (S1903333), CHANDANA. K (S1903349), CHITTARA T. H (S1903533), LAVANYA S. K (S1903398), NAYANA B. K (S1903545), TASMIYA KOUSER (S1903507),** during the period of study 2021-2022 in the Department of Zoology under the guidance and supervision of faculties of the department and has not previously formed for the award of any degree.

Guidance

Prof. N Kumaraswamy

Prof. Pruthvi K J

Prof. Mangala D.H

Examiners

Pruthvi K.J
7/4/22

Department of Zoology
D V S college of Arts and Science
Shivamogga-577201

DEGREE AWARDED BY



ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ
KUVEMPU UNIVERSITY

A Project Report on

“OMNI FOODS-ONLINE FOOD ORDERING SYSTEM”

Project work submitted in partial fulfillment of the requirements for the
award of the degree in Bachelor of Science.

Submitted by

ADARSH H M S1903302

KIRAN K R S1903394

AKHILESH N SHET S1903524

Under the Guidance of

Ms. Priyanaka G.M MCA

Assistant Professor

Department of Computer Science

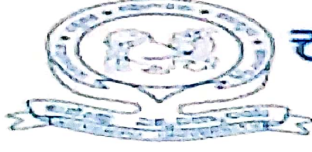
DVS College of Arts and Science Shimoga-577201



Department of Computer Science
DVS College of Arts and Science
Shimoga-577201



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on

**“FACE MASK DETECTION AND TEMPERATURE
CHECKING”**

Project work submitted in Partial fulfillment of the requirements for the award of the
degree in Bachelor of Science.

Submitted by

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Under the Guidance of

Mrs. Nethravathi H, M.Tech. M.Phil

Head of the Department

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DVS College of Arts and Science Shimoga-577201



Department of Computer Science

DVS College of Arts and Science

Shimoga-577201

2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on

“URBAN SERVICES”

Project work submitted in partial fulfillment of the requirements for the award of the degree in Bachelor of Science.

Submitted by

NIKITHA G R	S1903422
PAVITHRA K A	S1903428
SANDYASHREE S	S1903462
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Under the Guidance of

Mrs. Nethravathi H M.Tech, M.Phil

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DVS College of Arts and Science Shimoga-577201



DEPARTMENT OF COMPUTER SCIENCE

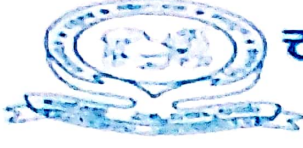
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Shimoga-577201

2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on

“SOCIAL DISTANCE DETECTOR”

Project work submitted in partial fulfilment of the requirements for the award of the degree in Bachelor of Science.

Submitted by

DEEPAK C P **S1903534**
JEEVESH KUMAR J **S1903536**
SHAMANTH KR **S1903468**
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Assistant Professor

Department of Computer Science

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Department of Computer Science

DVS College of Arts and Science Shimoga-577201

2021-2022



DEGREE AWARDED BY



A Project Report on

“BLOOD DONATION CENTRE”

Project work submitted in partial fulfillment of the requirements for the award of the Degree in Bachelor of Science.

Submitted by

KARUNASAGARA T M S1903538

MOHAMMED KHIZER S1903541

NIKHIL B C S1903546

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Ms.Priyanka G. M MCA

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DEPARTMENT OF COMPUTER SCIENCE

DVS College of Arts and Science

Shimoga-577201

2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on

**“QR CODE BASED EXAMINATION ROOM GUIDANCE
SYSTEM”**

Project work submitted in Partial fulfillment of the requirements for the award of the
degree in Bachelor of Science.

Submitted by

SINDHU.N S1903481

SNEHA.A.S S1903482

VISMITHA.M S1903564

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Ms. Priyanaka G.M MCA

Assistant Professor

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Department of Computer Science

DVS College of Arts and Science

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KUVEMPU UNIVERSITY

A Project Report on

“TOURS AND TRAVELS”

Project work submitted in partial fulfillment of the requirements for the
award of the degree in Bachelor of Science

Submitted by

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MANASA S	S1903402
SHUBHAMANGALA S M	S1903553

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Department of Computer Science
DVS College of Arts and Science Shimoga-577201

2021-2022

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KUVEMPU UNIVERSITY

A Project Report on

“ONLINE EXAMINATION SYSTEM”

Project work submitted in partial fulfillment of the requirements for the award
of the degree in Bachelor of Science.

Submitted by

SUMUKHA C	S1903556
HEMANTHA KUMARA M S	S1903375
SURAJ M	S1903499
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Department of Computer Science

DVS College of Arts and Science Shimoga-577201

2021-2022



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A Project Report on

“DRIVER DROWSINESS DETECTION”

Project work submitted in partial fulfillment of the requirements for the award of the degree in Bachelor of Science.

Submitted by

ASMIYA KHANUM	S1903331
RUMANA KOUNAIN	S1903454
SYEDA FAHIQA BANU	S1903502

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DEPARTMENT OF COMPUTER SCIENCE

DVS College of Arts and Science

Shimoga-577201

2021-2022



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KUVEMPU UNIVERSITY

A Project Report on

**“SMART SURVEILLANCE WITH MOTION
DETECTION AND RECORDING SYSTEM”**

Project work submitted in partial fulfillment of the requirements for the award of the
degree in Bachelor of Science.

Submitted by

ADARSHA L P	S1903303
BHARGAVA M N	S1903336
BHOOMIKA B U	S1903337
CHANDANA N B	S1903350

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Department of Computer Science

DVS College of Arts and Science

Shimoga-577201

2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on

“STUDENT INFORMATION CHAT BOT”

Project work submitted in partial fulfillment of the requirements for the award of the degree in Bachelor of Science.

Submitted by

CHAITHRA B S	S1903346
MANJULA H C	S1903403
MEGHANA S M	S1903408
SRUSTI B S	S1903491

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DEPARTMENT OF COMPUTER SCIENCE

DVS College of Arts and Science

Shimoga-577201

2021-2022





DEGREE AWARDED BY
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KUVEMPU UNIVERSITY

Accredited by NAAC With "A" Grade



A Project Report On

**DESIGN OF A SELF-HEALING MECHANISM
FOR WIRELESS SENSOR NETWORKS**

*Project work submitted in complete fulfillment of the requirements
for the award of the degree in Bachelor of Computer Application.*

Submitted by

Abhay R S	BC190401
Alphin Charles	BC190408
Karthik S	BC190426
Pranav Pai P	BC190442

Under the Guidance of
Mrs. VAISHNAVI R, MCA
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Department of Computer Science
DVS College of Arts & Science
Shimoga-577201
2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

Accredited by NAAC With "A" Grade



A Project Report On

**“SMART SAFETY DEVICE FOR WOMEN
ALONG WITH HEALTH MONITORING
SYSTEM USING IOT”**

*Submitted in partial fulfillment of the requirement for the award of
the Degree of “Bachelor of Computer Application” (BCA) by
Kuvempu University.*

Submitted By

BHUMIKA U P	BC190413
KAVANA H M	BC190427
SNEHA K M	BC190458
SUMANA K M	BC190464

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Mrs. VAISHNAVI R MCA

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Department of Computer Science,
DVS College of Arts and Science,
Shimoga – 577201

2021-22



DEGREE AWARDED BY



ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ
KUVEMPU UNIVERSITY

A Project Report on
"SMART BIN"

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

ABHISHEK S	BC190403
DARSHAN T B	BC190415
PRAJWAL D JADHAV	BC190441
PRATHAM K P	BC190443

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Assistant Professor

Department of Computer Science



DVS College of Arts and Science Shimoga-577201

2021-2022





DEGREE AWARDED BY
ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ
KUVEMPU UNIVERSITY
Accredited by NAAC With "A" Grade



A Project Report On

**“SECURE ENCRYPTED DATA UPDATE FOR
MULTI-USER ENVIRONMENT”**

Project work submitted in complete fulfillment of the requirement for the award
of the degree in Bachelor of Computer Application.

Submitted by

ABHILASH J BC190402

MEGHANA M BC190433

SOUNDARYA B BC190460

TASMIYA KOUSER BC190470

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Assistant Professor

Department of Computer Science

DVS College of Arts and Science Shivamogga - 577201



Department of Computer Science
DVS College of Arts and Science Shivamogga-577201
Shivamogga -577201

2021 – 2022



DEGREE AWARDED BY



ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ
KUVEMPU UNIVERSITY

A Project Report on

“WORKFLOW MANAGEMENT FOR MNC”

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

AMRUTHANANDA V	BC190409
NAVEEN M M	BC190436
MANJUNATH B R	BC190431
ARUN S Y	BC190411

Under the Guidance of

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DVS College of Arts and Science
Shimoga-577201



DVS College of Arts and Science Shimoga-577201

2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on
“COMPUTER RETAIL STORES”

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

HEMANTH GOWDA M G	BC190423
PRADEEP S	BC190440
SURAJ V M	BC190468

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Department of Computer Science
DVS College of Arts and Science Shimoga-577201

2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on
"CAR RENTAL SYSTEM"

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

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RAMYA S O	BC190451
PRIYA V	BC190446
NAYANA H M	BC190437
SANGEETHA S	BC190457

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Ms. VAISHNAVI R., Mca

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DVS College of Arts and Science
Shimoga-577201



Department of Computer Science
DVS College of Arts and Science Shimoga-577201

2021-2022





DEGREE AWARDED BY
KUVEMPU UNIVERSITY

Accredited by NAAC with "A" Grade



A Project Report on

"IOT BASED SMART AGRICULTURE WITH LIVE STOCK TRACKING AND MONITORING"

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

MOHAMMED DANISH	BC190434
PRADEEP M	BC190439
SABREEEN M	BC190452
HEENA KOUSER	BC190421

Under the Guidance of

Mrs. VAISHNAVI R MCA

Assistant Professor

Department of Computer Science

DVS College of Arts and Science

Shivamogga -577201



DEPARTMENT OF COMPUTER SCIENCE

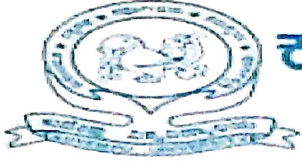
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Shivamogga-577201

2021-2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on
“AGROTECH”

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

HARSHA.D.S	BC190417
HARSHITHA.M	BC190418
SOWMYASHREE.S.TALAWAR	BC190461
VIDYASHREE.N.M	BC190472

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Mrs. VAISHNAVI R. MCA
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Shivamogga-577201



Department of Computer Science
DVS College of Arts and Science
Shivamogga-577201

2021-22



DEGREE AWARDED BY



A Project Report on

“COLLEGE PINBOARD”

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

AKASH V	BC190405
DEEPAK J R	BC190416
JEEVAN U M	BC190477
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Under the Guidance of

Ms.PRIYANKA G M.MCA

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Department of Computer Science



DVS COLLEGE OF ARTS AND SCIENCE,

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2021-2022

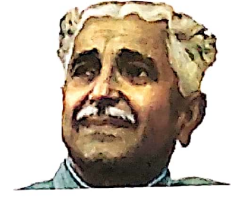


DEGREE AWARDED BY



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KUVEMPUR UNIVERSITY

Accredited by NAAC With "A" Grade



A Project Report On

“SECURED FILE SHARING USING CLOUD COMPUTING”

*Submitted in partial fulfillment of the requirement for the award of
the Degree of “Bachelor of Computer Application” (BCA) by
Kuvempu University.*

Submitted By

BHOOMIKA K M	BC190412
SAHANA MENON	BC190454
CHANDANA K L	BC190414
RAKSHITHA L	BC190450

Under the Guidance of

Mis. PRIYANKA G M, MCA

Assistant Professor

Department of Computer Science



**DVS College of Arts and Science,
Shimoga - 577201**

2020 - 2021



DEGREE AWARDED BY



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A Project Report on
"PRICE PREDICTION AND COMPARISON"

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

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SUNIDHI H. ASHWATH	BC190467
KAVYA Y	BC190428
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Assistant Professor Department of Computer Science
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Shimoga-577201



Department of Computer Science
DVS College of Arts and Science Shimoga-577201

2021-2022



DEGREE AWARDED BY



ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾಲಯ
KUVEMPU UNIVERSITY

A Project Report on
“CRICKET LIVE SCORE”

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

ADITHYA K.L	BC190404
SUMUKH PURANIK H.S	BC190466
SOORAJ H.R	BC190459
VINAY H.M	BC190473

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Shimoga-577201



Department of Computer Science

DVS College of Arts and Science Shimoga-577201

2021-2022





DEGREE AWARDED BY
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KUVEMPU UNIVERSITY
Accredited by NAAC With "A" Grade



A Project Report On

“ONLINE ATTENDANCE SYSTEM”

Project work submitted in complete fulfillment of the requirement for the award of the degree in Bachelor of Computer Application.

Submitted by

ANUSHA B BC190410

AKSHATHA M BC190406

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Department of Computer Science

DVS College of Arts and Science Shivamogga-577201

Shivamogga -577201

2021 – 2022



DEGREE AWARDED BY



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KUVEMPU UNIVERSITY

A Project Report on
“ MOVIE SUCCESS PREDICTION ”

Project work submitted in complete fulfillment of the requirements for the award of the degree in Bachelor of Computer Application.

Submitted by

MANJUNATH N.M	BC190432
PAVAN D.B	BC190438
PUNITH K.A	BC190448
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2021-2022



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KUVEMPU UNIVERSITY
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A Project Report On

"ONLINE AWARD NOMINATIONS & VOTING"

Project work submitted in complete fulfillment of the requirement for the award of the degree in Bachelor of Computer Application.

Submitted by

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Department of Computer Science

DVS College of Arts and Science Shivamogga-577201

Shivamogga -577201

2021 - 2022





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KUVEMPU UNIVERSITY
Accredited by NAAC With "A" Grade



A Project Report On

**“FACE RECOGNIZATION AND DOOR
UNLOCKING”**

Project work submitted in complete fulfillment of the requirement for the award
of the degree in Bachelor of Computer Application.

Submitted by

HARSHITHA V KAMATH	BC190420
HARSHITHA .S	BC190419
KEERTHANA.N	BC190429
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DVS College of Arts and Science Shivamogga-577201

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2021 – 2022

