



# Dr. LANKAPALLI BULLAYYA COLLEGE

The Society For Collegiate Education

Affiliated to Andhra University, Approved by AICTE & NAAC Accredited with "A"

# 52-14-75, Resapuvanipalem, Visakhapatnam - 530 013.

Ph : 0891-2551198, 2768405, 2701819, 2561635

Email : principal@lbc.edu.in Website : www.lbc.edu.in

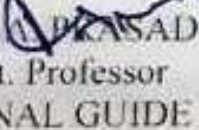
## CERTIFICATE


This is to certify that **Miss. BADDEM SRI VANI** bearing Register No. **319228820001** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **COVID19 TESTING MANAGEMENT SYSTEM** under the guidance of **Sri. M.A.PRASAD**, Sr.Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : PHP

BACK END : MYSQL

Sri. M.  PRASAD  
Sr. Asst. Professor  
INTERNAL GUIDE

Sri. M. A.  PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

**Head of the Department**  
**Department of Computer Science**  
Dr. L. I. Bullayya PG College  
Visakhapatnam - 530 013





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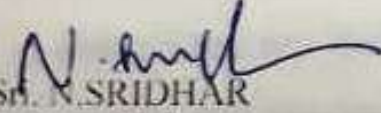
## CERTIFICATE


This is to certify that **Mr. BHOGI DILEEP KUMAR** bearing Register No. **319228820002** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **ONLINE REAL ESTATE MANAGEMENT SYSTEM** under the guidance of **Sri. N.SRIDHAR**, Sr.Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : JAVA

BACK END : WINDOWS 8

  
Sri. N. SRIDHAR  
Sr. Asst. Professor  
INTERNAL GUIDE

  
Sri. M.A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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## CERTIFICATE

This is to certify that **Mr. CHIMATA SRINIVASA RAO** bearing Register No. **319228820003** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **MEDICAL IMAGE COMPRESSION** under the guidance of **Mrs. B.V.P.LATHA**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : JAVA

BACK END : Bitmap Format Images

Mrs. B.V.P.LATHA  
Asst. Professor  
INTERNAL GUIDE

Sri. M.A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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Email : principal@lbc.edu.in Website : www.lbc.edu.in

## CERTIFICATE

This is to certify that **Mr. CHODISETTI KRANTHI PAVAN** bearing Register No. **319228820004** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **AUTHENTICATION TECHNIQUE USING VISUAL AND TEXTUAL PASSWORDS AGAINST KEY LOGGERS** under the guidance of **Sri. S. RAVI PRASAD**, Sr.Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : JAVA

BACK END : NET BEANS

Sri. S. RAVI PRASAD

Sr. Asst. Professor

INTERNAL GUIDE

Sri. S. RAVI PRASAD

Sr. Asst. Professor

HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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Ph : 0891-2551198, 2768405, 2701819, 2561635

Email : principal@lbc.edu.in Website : www.lbc.edu.in

## CERTIFICATE

This is to certify that **Mr. DOMMETI PAVAN KUMAR** bearing Register No. **319228820005** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **DETECTION OF CYBER ATTACK IN "IOT" USING MACHINE LEARNING TECHNIQUES** under the guidance of **Mrs. K ARUNA BHAVANI**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : PYTHON

BACK END : WINDOWS 10

Mrs. K ARUNA BHAVANI  
Asst. Professor  
INTERNAL GUIDE

Sri. M. A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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## CERTIFICATE

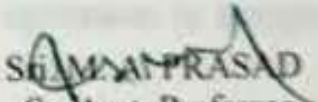
This is to certify that **Mr. GARIMIDI SEETHA RAMAIAH** bearing Register No. **319228820006** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **MACHINE LEARNING BASED STUDENT NATIVE PLACE IDENTIFICATION FOR REAL TIME** under the guidance of **Mrs. T. MOHANA KUMARI**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Science in the Department of Computer Applications, Dr. Lankapalli Bullayya PG.College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : PYTHON

BACK END : WINDOWS 7

  
Mrs. T. MOHANA KUMARI  
Asst. Professor  
INTERNAL GUIDE

  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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## CERTIFICATE

This is to certify that **Miss. HABIBHAA** bearing Register No. **319228820007** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **EVENT BASED OPINION MINING OF TWITTER DATA** under the guidance of **Mrs. T. MOHANA KUMARI**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Science in the Department of Computer Applications. Dr. Lankapalli Bullayya PG.College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : JAVA

  
Mrs. MOHANA KUMARI  
Asst. Professor  
INTERNAL GUIDE

  
Sri. A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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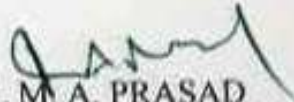
Email : principal@lbc.edu.in Website : www.lbc.edu.in

## CERTIFICATE

This is to certify that **Miss. KOLLA NAGA SRAVYA** bearing Register No. **319228820008** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **DETECTING DISSIMILARITY BETWEEN TWO IMAGES BY USING DEEP LEARNING** under the guidance of **Sri. S.SATHEESWARA REDDY**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Science in the Department of Computer Applications, Dr. Lankapalli Bullayya PG.College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022  
SOFTWARE USED : PYTHON  
BACK END : WINDOWS 8

  
Sri. S.SATHEESWARA REDDY  
Asst. Professor  
INTERNAL GUIDE

  
Sri. M. A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT  
Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13







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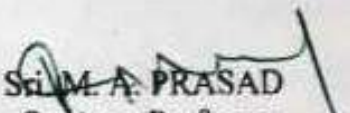
Email : principal@lbc.edu.in Website : www.lbc.edu.in

## CERTIFICATE

This is to certify that **Miss. KOLLEPARA HARSHITA** bearing Register No. **319228820009** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **HOSTEL MANAGEMENT SYSTEM** under the guidance of **Sri. S.SATHEESWARA REDDY**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Science in the Department of Computer Applications, Dr. Lankapalli Bullayya PG.College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022  
SOFTWARE USED : XAMPP  
BACK END : MYSQL

  
Sri. S.SATHEESWARA REDDY  
Asst. Professor  
INTERNAL GUIDE

  
Sri. M. A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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## CERTIFICATE

This is to certify that **Mr. L. DAVID RAJ KUMAR** bearing Register No. **19228820011** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **SCHOOL MANAGEMENT SYSTEM** under the guidance of **Mr.V.SATISH**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Science in the Department of Computer Applications, Dr. Lankapalli Bullayya PG College, Visakhapatnam. This work is not submitted to any University for the award of any degree. The Project details are furnished below.

**DURATION OF THE PROJECT** : FEBRUARY, 2022 to JUNE, 2022

**SOFTWARE USED** : JAVA

**BACK END** : MYSQL

Mr. V.SATISH  
Asst. Professor  
INTERNAL GUIDE

Sri. M.V. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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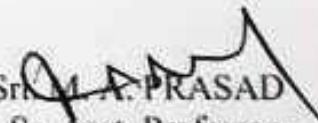
This is to certify that **Mr. LAKKU CHENCHU KRISHNA** bearing Register No. **319228820012** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **NORMALIZATION OF DUPLICATE RECORDS FROM MULTIPLE SOURCES** under the guidance of **Mr. T.S.S.J. HARANATH**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Science in the Department of Computer Applications, Dr. Lankapalli Bullayya PG.College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : JAVA , HTML & CSS

BACK END : MYSQL

  
Mr. T.S.S.J. HARANATH  
Asst. Professor  
INTERNAL GUIDE

  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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## CERTIFICATE


This is to certify that **Miss. PATCHIGOLLA DIVYA SAI** bearing Register No. **319228820013** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **GESTURE CONTROLLED VIRTUAL MOUSE** under the guidance of **Mr. T.S.S.J. HARANATH**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : PYTHON

BACK END : WINDOWS 10

  
Mr. T.S.S.J. HARANATH  
Asst. Professor  
INTERNAL GUIDE

  
Sri. M.A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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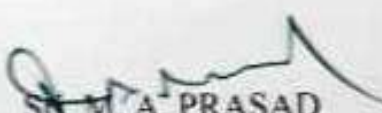
This is to certify that **Miss. PESALA VENKATA SAI LAVANYA** bearing Register No. **319228820014** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **BLOOM FILTER OVER ENCRYPTED CLOUD DATA** under the guidance of **Mr. T.S.SIVA RAMAYYA**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : JAVA

BACK END : WINDOWS 10

  
Mr. T.S.SIVA RAMAYYA  
Asst. Professor  
INTERNAL GUIDE

  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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## CERTIFICATE

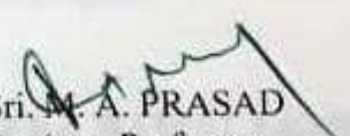
This is to certify that **Miss. VARRI VEERA RAMA LAKSHMI** bearing Register No. **319228820015** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **DATA BREACH AVOIDANCE BASED ON HONEY POT STRATEGY** under the guidance of **Mr. T.S.SIVA RAMAYYA**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : PYTHON

BACK END : WINDOWS 10

  
Mr. T.S.SIVA RAMAYYA  
Asst. Professor  
INTERNAL GUIDE

  
Sri. M. A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

**Head of the Department**  
**Department of Computer Science**  
**Dr. L. Bullayya PG College**  
**Visakhapatnam-13**





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## CERTIFICATE

This is to certify that **Mr. KOYILADA SWAMY** bearing Register No. **319228820016** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **COUNTRY AND CARGO SERVICES** under the guidance of **Mrs. M.RUPASRI**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

PERIOD OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : JAVA

BACK END : WINDOWS 10

Mrs. M. RUPASRI  
Asst. Professor  
INTERNAL GUIDE.

Sri M. ANUPRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13





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## CERTIFICATE

This is to certify that **Mr. T. SAI RAVI TEJA** bearing Register No. **319228820017** of MCA 3<sup>rd</sup> year during the academic year 2021-2022 has submitted the Project work titled **OPINION MINING ON SOCIAL MEDIA AND E-COMMERCE** under the guidance of **Mrs. MRUPASRI**, Asst. Professor as partial fulfillment of the requirements for the award of degree of Master of Computer Applications in the Department of Computer Science, Dr. Lankapalli Bullayya PG. College, Visakhapatnam. This work is not submitted to any University for the award of any Degree. The Project details are furnished below.

DURATION OF THE PROJECT : FEBRUARY, 2022 to JUNE, 2022

SOFTWARE USED : PYTHON

BACK END : WINDOWS 10

Mrs. M. RUPASRI  
Asst. Professor  
INTERNAL GUIDE

Sri. M. A. PRASAD  
Sr. Asst. Professor  
HEAD OF THE DEPARTMENT

Head of the Department  
Department of Computer Science  
Dr. L. Bullayya PG College  
Visakhapatnam-13

