## VSR GOVERNMENT DEGREE AND PG COLLEGE , MOVVA
## DEPARTMENT OF COMPUTER SCIENCE
## LIST OF STUDY PROJECTS OF M.Sc 2022-2023

| S.No | Name of the candidate | Hall Ticket Number | Title of the Project | Mentor |
|---|---|---|---|---|
| 1 | Ch.Naga Hema Sri | Y21MCS223001 | Leaf Disease Detection Flask App | Dr.M.Rajinikanth |
| 2 | Ch.Rasi | Y21MCS223002 | Online Blood Bank and Donor Management System | Dr.M.Rajinikanth |
| 4 | K Lidhiya | Y21MCS223004 | Doctor and Patient Appointment using python Flask App | Dr.M.Rajinikanth |
| 5 | K Naga Kanaka Durga | Y21MCS223005 | Breast cancer classification with machine learning | Dr.M.Rajinikanth |
| 6 | Md.Saquib Pasha | Y21MCS223006 | Weather Forecast | Dr.M.Rajinikanth |
| 7 | M.Sandhya | Y21MCS223007 | Generating QR code for Social Media platforms | Dr.M.Rajinikanth |
| 8 | N.Preeti | Y21MCS223008 | Youtube comments extraction and sentiment analysis flask App | Dr.M.Rajinikanth |
| 9 | P Divya | Y21MCS223009 | Healthcure Medical Project 7 Disease detection | Dr.M.Rajinikanth |
| 10 | V Hyma Venkata Sai kumar | Y21MCS223010 | Online banking System | Dr.M.Rajinikanth |

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

### MOVVA-521136

**V.S.R. GOVERNMENT
DEGREE & P.G. COLLEGE**

## **CERTIFICATES**

This is to certify that the project report entitled "LEAF DISEASE DETECTION FLASK APP" is a

bonafide work of **CHANDIKA NAGA HEMA SRI** bearing Regd.No Y21MSC223001 under my

guidance and supervision is submitted in partial fulfillment of the requirements for the award of the

degree of "Master of Computer Science', V.S.R. Govt Degree And P.G. College of Krishna University

during the academic year 2022-2023.

Guide :

Head Of The Department

M. RAJINIKANTH

Department of Computer Science

EXTERNAL EXAMINE

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

### MOVVA-521136



### V.S.R. GOVERNMENT

### DEGREE & P.G. COLLEGE

### CERTIFICATE

This is to certify that the project report entitled " ONLINE BLOOD BANK AND DONOR MANAGEMENT SYSTEM" is a bonafide work of CHATRAGADDA RASI bearing Regd.No Y21MSC223002 under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of "Master of Computer Science', V.S.R. Govt Degree And P.G. College of Krishna University during the academic year 2022-2023.

Guide

Head Of The Department

M. Rajinikanth

Department of Computer Science

EXTERNAL EXAMINAR.

V.S.R. GOVERNMENT

DEGREE & P.G. COLLEGE

## CERTIFICATE

This is to certify that the project report entitled " DOCTOR AND PATIENT APPOINTMENT USING

PYTHON FLASK APP" is a bonafide work of **KARUMURI LIDIYA** bearing Regd.No

Y21MCS223004 under my guidance and supervision is submitted in partial fulfillment of

the requirements for the award of the degree of "Master of Computer Science" , V.S.R.

Govt Degree And P.G. College of Krishna University during the  academic year 2022-

2023.

GUIDE

Head Of The Department

M.RAJINI KANTH

Department of Computer Science

External Examine

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

## MOVVA-521136

**V.S.R. GOVERNMENT
DEGREE & P.G. COLLEGE**

### <u>CERTIFICATE</u>

This is to certify that the project report entitled **" BREAST CANCER CLASSIFICATION WITH MACHINE LEARNING"** is a bonafied work of **KURICHETI NAGA KANAKA DURGA** bearing Regd.No Y21MCS223005 under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of "Master of Computer Science" , V.S.R. Govt. Degree And P.G. College of Krishna University during the academic year 2022-2023.

Guide:

Head Of The Department

**M.RAJINI KANTH**
Department of Computer Science

**EXTERNAL EXAMINE**

# DEPARTMENT OF COMPUTER SCIENCE

# V.S.R GOVT DEGREE & PG COLLEGE
## MOVVA-52115

## CERTIFICATE

This is to certify that the project report entitled "**WEATHER FORECAST**" is a bonafide

work of **Mr. MD SAQUIB PASHA** bearing Regd. No: **Y21MCS223006**

a student of V.S.R GOVT. DEGREE & PG COLLEGE, MOVVA submitted in partial fulfillment of

the requirements for the award of the Degree of "**MASTER OF COMPUTER SCIENCE** " during

the academic years 2021-2023.

**GUIDE**

**HEAD OF THE DEPARTMENT**

**EXAMINER**

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

#### MOVVA-521136



## V.S.R. GOVERNMENT

## DEGREE & P.G. COLLEGE

### CERTIFICATE

This is to certify that the project report entitled " GENERATING QRCODE FOR SOCIAL MEDIA PLATFORMS" is a bonafide work of MUTYALA SANDHYA bearing Regd.No Y21MSC223007 under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of "Master of Computer Science', V.S.R. Govt Degree And P.G. College of Krishna University during the academic year 2022-2023.

Guide
The Department

Head Of

M. Rajinikanth

Department of Computer Science

External Examiner.

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

(Affiliated to Krishna University & Approved by NAAC 'A')

MOVVA-521136

V.S.R. GOVERNMENT

DEGREE & P.G. COLLEGE

## <u>CERTIFICATE</u>

This is to certify that the project report entitled **"YOUTUBE COMMMENTS EXTRACTION ANDSENTIMENT ANALYSIS FLASK APP"** is a bonafidework of **NERUSU PREETHI** bearing Regd.No Y21MCS223008under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of "Master of Computer Science" .V.S.R. Govt Degree and P.G. College of Krishna University during theacademic year 2022-2023.

GuideHead Of The Department

M.RAJINI KANTH

Department of Computer Science

EXTERNAL EXAMINER

# DEPARTMENT OF COMPUTER SCIENCE
## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

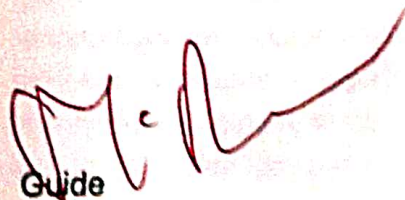### (Affiliated to Krishna University & Approved by NAAC 'A')

## MOVVA-521136

**V.S.R. GOVERNMENT
DEGREE & P.G. COLLEGE**

## CERTIFICATE

This is to certify that the project report entitled **"ONLINE BANKING SYSTEM"** is a bonafide work of **VIJJAPU HYMA VENKATA SAI KUMAR** bearing Regd. No:**Y21MSC223010** under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of **"Master of Computer Science"**, **V.S.R. Govt Degree And P.G. College** of **Krishna University**during the academic year 2022 - 2023.

**Guide**

Head Of The Departement
**M.Rajinikanth**
**Department of Computer Science**

**EXTERNAL EXAMINE**

**VSR GOVERNMENT DEGREE AND PG COLLEGE , MOVVA**
**DEPARTMENT OF COMPUTER SCIENCE**
**LIST OF STUDY PROJECTS OF M.Sc 2021-2022**

| S.No | Name of the candidate | Hall Ticket Number | Title of the Project | Mentor |
|---|---|---|---|---|
| 1 | A.Deepika | Y20MCS223001 | Student Catalog Management | Rafiah S B |
| 2 | B.Ramakrishna | Y20MCS223002 | Weather Forecasting | N.Swarna Jyothi |
| 3 | Ch Hephzibah Godwin | Y20MCS223003 | Grocery Billing Software | P.SriLakshmi |
| 4 | Ch Durga Lakshmi Priya | Y20MCS223004 | Diabetes Prediction | Rafiah S B |
| 5 | Ch Likhitha | Y20MCS223005 | Natural Disaster Management System | P.SriLakshmi |
| 6 | D Hareesh Babu | Y20MCS223006 | Point of Sale System | N.Swarna Jyothi |
| 7 | G Naga venkata Siva Yadav | Y20MCS223007 | Online Banking System | N.Swarna Jyothi |
| 8 | J Sandhya | Y20MCS223008 | Time Table Generator | N.Swarna Jyothi |
| 9 | K Sri Lakshmi | Y20MCS223009 | Heart Disease prediction | N.Swarna Jyothi |
| 10 | K Bhargavi | Y20MCS223010 | Car Rental Management System | P.SriLakshmi |
| 11 | Mirza Nazia Hassan | Y20MCS223011 | Employee Management System | P.SriLakshmi |
| 12 | N Akhil | Y20MCS223012 | Restaurant Management System | K.Nagamani |
| 13 | P Sparjun Raju | Y20MCS223013 | Covid Visualizer | N.Swarna Jyothi |
| 14 | P Anusha | Y20MCS223014 | Online Quiz | P.SriLakshmi |
| 15 | T Sujin | Y20MCS223015 | Graphical Password Authentication | N.Swarna Jyothi |
| 16 | V Praveen | Y20MCS223016 | Pharmacy Management System | P.SriLakshmi |

# V.S.R. GOVT DEGREE & P.G. COLLEGE

## MOVVA-521135, KRISHNA Dt. Ph:08671-252451

### (Affiliated by KRISHNA UNIVERSITY)

### DEPARTMENT OF COMPUTER SCIENCE

## Certificate

Certified that the project work entitled **STUDENT CATALOG MANAGEMENT** is a bonafide work carried out by **APPIKATLA DEEPIKA** Regd. No. Y20MCS223001 in partial fulfillment of the requirement for the award of the degree of **MASTERS OF COMPUTER SCIENCE** during the academic year 2021 – 22. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

**Guide**
Rafiah sb
Lecturer in Computer Science

**Head of The Department**
N.Swarna Jyothi

**Examiner**
18/8/22

# V.S.R. GOVT DEGREE & P.G. COLLEGE

## MOVVA-521136, KRISHNA Dt. Ph:08671-252451

### (Affiliated by Krishna University Approved by NAAC'A')

## DEPARTMENT OF COMPUTER SCIENCE



## Certificate

Certified that the project work entitled **WEATHER FORECASTING** is a bonafide work carried out by **BELLAMKONDA RAMAKRISHNA** Regd. No. **Y20MCS223002** in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMPUTER SCIENCE** during the academic year 2021 – 22. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

**Guide**

**Head Of The Department**

**N. Swarna Jyothi**

**N. Swarna Jyothi**

**Department Of Computers**

**Department Of Computer**

Examiner 18/6/22

V.S. R. GOVERNMENT DEGREE&

P.G. COLLEGE

## <u>CERTIFICATE</u>

This is to certify that the project report entitled "GROCERY BILLING SOFTWARE" is a bona fide work of **CHIKKALA HEPHZIBAH GODWIN bearing** Regd. No: Y20MSC223003 under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the Degree of "MASTER OF COMPUTER SCIENCE", V.S.R. GOVT DEGREE & P.G. COLLEGE of KRISHNA UNIVERSITY during the academic years 2020-22.

**GUIDE**

**P.SRI LAKSHMI**
**DEPARTMENT OF COMPUTER SCIENCE**

**HEAD OF THE DEPARTMENT**
**N. SWARANA JYOTHI**
**DEPARTMENT OF COMPUTER SCIENCE**

**EXTERNAL EXMAINE**

# DEPARTMENT OF COMPUTER SCIENCE
## V.S.R. GOVT. DEGREE AND PG COLLEGE

### (Affiliated to Krishna University & Approved by NAAC"A")
#### MOVVA-521136

### V.S.R. GOVT. DEGREE & PG COLLEGE

## <u>CERTIFICATE</u>

This is to certify that the project report entitled "DIABETES PREDICTION" is a bonafide work of **CHIMAKURTHY DURGA LAKSHMI PRIYA bearing Regd. No: Y20MCS223004 under my Guidance and Supervision** is submitted in partial fulfillment of the requirements for the award of the Degree of "MASTER OF COMPUTER SCIENCE", V.S.R. Govt Degree and PG College of Krishna University during the academic years 2022-2022.

**GUIDE**
**RAFIAH S B**
Lecturer in Computer Science

N. SWARNA JYOTHI
**Head of the Department**
**Department of computer Science**

18/8/22

## EXTERNAL EXAMINER

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

#### MOVVA-521136

**V.S.R. GOVERNMENT
DEGREE & P.G. COLLEGE**

## CERTIFICATE

This is to certify that the project report entitled "NATURAL DISASTER MANGEMENT" is a

bona fide work of CHINNAM LIKHITHA bearing Regd. No: Y20MSC223005 under my guidance

and supervision is submitted in partial fulfillment of the requirements for the award of the degree of

"Master of Computer Science", V.S.R. Govt Degree And P.G. College of Krishna University

the academic year 2021-2022.

**P.SRI LAKSHMI**
Department of computer science

**N. SWARNA JYOTHI**
Head of the Department
Department of Computer Science

**EXTERNAL EXAMINE**

## Certificate

Certified that the project work entitled **POINT OF SALE SYSTEM** is a bonafide work carried out by **DOVA·HAREESH BABU** Regd. No. **Y20MCS223006** in partial fulfillment of the requirement for the award of the degree of **MASTER OF COMPUTER SCIENCE** during the academic year 2021 – 22. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

N·S·Jyth. 18/8/22

**Guide**                                **Head Of The Department**

**N. Swarna Jyothi**                     **N. Swarna Jyothi**

**Department Of Computers**              **Department Of Computers**

Examiner 18/8/22

# DEPARTMENT OF COMPUTER SCIENCE

# V.S.R. GOVT. DEGREE AND P.G. COLLEGE

## (Affiliated to Krishna University & Approved by NAAC 'A')

## MOVVA-521136

**V.S.R. GOVERNMENT**
**DEGREE & P.G. COLLEGE**

## CERTIFICATE

This is to certify that the project report entitled **"ONLINE BANKING SYSTEM"** is a bonafide work of **GORIPARTHI NAGA VENKATASIVA YADAV** bearing Regd. No:**Y20MSC223007** under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of **"Master of Computer Science"**, **V.S.R. Govt Degree And P.G. College** of **Krishna University** during the academic year 2021-2022.

Guide

**K.NAGAMANI**

Head Of The Departement

**N. SWARNA JYOTHI**
**Department of Computer Science**

**EXTERNAL EXAMINE**

# DEPARTMENT OF COMPUTER
## V.S.R. GOVT. DEGREE AND P.G. COLLEGE
### (Affiliated to Krishna University & Approved by NAAC 'A')
### MOVVA-521136

**V.S.R. GOVT.**
**DEGREE & P.G. COLLEGE**

## CERTIFICATE

This is to certify that the project report entitled **"TIME TABLE GENERATOR"** is a bonafide work of **JUVVANAPUDI SANDHYA** bearing Regd. No: **Y20MCS223008** under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of **"Master of Computer Science"**, **V.S.R. Govt Degree And P.G. College of Krishna University** during the academic year 2021-2022.

N·S·Jyothi

**GUIDE**
**N. SWARNA JYOTHI**
**HEAD OF THE DEPARTMENT**
**DEPARTMENT OF COMPUTER SCIENCE**

N·S·Jyothi

**Mrs. N.SWARNA JYOTHI**
**HEAD OD THE DEPARTMENT**
**DEPARTMENT OF COMPUTER SCIENCE**

18/8/22

**EXTERNAL EXAMINER**

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

### MOVVA-521136

**V.S.R. GOVERNMENT
DEGREE & P.G. COLLEGE**

## CERTIFICATE

This is to certify that the project report entitled **"HEART DISEASE PREDICTION"** is a bonafide work of **KANDULA SRI LAKSHMI** bearing Regd. No:**Y20MSC223009** under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of **'Master of Computer Science"**, V.S.R. Govt Degree And P.G. College of **Krishna University** during the academic year 2021-2022.

N·S·Jyoti

**N. SWARNA JYOTHI
Head Of the Department
Department of Computer Science**

N·S Jyoti

**N. SWARNA JYOTHI
Head Of the Department
Department of Computer Science**

EXTERNAL EXAMINE 18/8/22

# V.S.R. DEGREE & P.G. COLLEGE

## MOVVA – 521135, KRISHNA Dt. Ph: 08671-252451

## (Affiliated by KRISHNA University)

## DEPARTMENT OF COMPUTER SCIENCE

## CERTIFICATE

It is Certified that the project work entitled **CAR RENTAL MANAGEMENT SYSTEM** is a bonafide work carried out by **KOPPADI BHARGAVI,** Regd.No. **Y20MCS223010** in partial fulfillment of the requirement for the award of the degree of **MASTERS OF COMPUTER SCIENCE** during the academic year 2021 – 22. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

Signature of the guide      Signature of the HOD      Signature of the Principal

### EXTERNAL VIVA

Name of the Examiners            Signature with Date:

1.

2.

# V.S.R. DEGREE & P.G. COLLEGE

## MOVVA – 521135, KRISHNA Dt. Ph: 08671-252451

## (Affiliated by KRISHNA University)

## DEPARTMENT OF COMPUTER SCIENCE



## CERTIFICATE

Certified that the project work entitled **EMPLOYEE MANAGEMENT SYSTEM** is a bonafide work carried out by , **MIRZA NAZIA HASSAN** Regd.No. **Y20MCS223011** in partial fulfillment of the requirement for the award of the degree of MASTERS OF COMPUTER SCIENCE during the academic year 2021 – 22. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

P. Srilakshmi

**Signature of the guide**　　　　**Signature of the HOD**　　　　**Signature of the Principal**

**EXTERNAL VIVA**

**Name of the Examiners**　　　　　　　　**Signature with Date:**

1.

2.

# DEPARTMENTOFCOMPUTERSCIENCE

## V.S.R. GOVT. DEGREE AND P.G.

## COLLEGE(AffiliatedtoKrishnaUniversity&ApprovedbyNAA

## C'A')

### MOVVA-521136

**V.S.R.
GOVERNMENTDEGREE&P.G.C
OLLEGE**

## CERTIFICATE

This is to certify that the project report entitled **"RESTUARANT MANAGEMENT SYSTEM"** is a bonafidework of **NIDUMOLU AKHIL**bearing Regd. No:**Y20MSC223012**under my guidance andsupervision is submitted in partial fulfillment of the requirements for the award of the degree of**"Master of Computer Science"**, V.S.R. GovtDegree And P.G. College of **Krishna** Universityduringtheacademicyear2021-2022.

GUIDE

N.S.Jt.

**HeadOftheDepartment
DepartmentofComputerScience**

**N.SWARNAJYOTHI
HeadOftheDepartment
DepartmentofComputerScience**

18/8/22

EXTERNALEXAMINE R

# DEPARTMENT OF COMPUTER SCIENCE
## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

# MOVVA-521136

**V.S.R. GOVERNMENT**
**DEGREE & P.G. COLLEGE**

## CERTIFICATE

This is to certify that the project report entitled **"COVID VISUALIZER"** is a bonafide work of PENUMUTCHA SPARJUN RAJU bearing Regd. No:**Y20MSC223013** under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of **"Master of Computer Science"**, V.S.R. Govt Degree And P.G. College of **Krishna University** during the academic year 2021-2022.

Guide
**K.NAGAMANI**

N. S. Jyothi
Head Of The Departement
**N. SWARNA JYOTHI**
Department of Computer Science

18/8/22

EXTERNAL EXAMINE

# V.S.R. GOVT. DEGREE & P.G. COLLEGE

## MOVVA – 521135, KRISHNA Dt. Ph: 08671-252451

## (Affiliated by KRISHNA University)

## DEPARTMENT OF COMPUTER SCIENCE

## CERTIFICATE

Certified that the project work entitled ON - LINE QUIZ  is a bonafide work carried out by PONNAGANTI ANUSHA, Regd.No. Y20MCS223014 in partial fulfillment of the requirement for the award of the degree of MASTERS OF COMPUTER SCIENCE during the academic year 2021 – 22. It is certified that all corrections/suggestions indicated for internal assessments have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

Signature of the guide      Signature of the HOD      Signature of the Principal

### EXTERNAL VIVA

Name of the Examiners                Signature with Date:

1.

2.

# DEPARTMENT OF COMPUTER SCIENCE

## V.S.R. GOVT. DEGREE AND P.G. COLLEGE

### (Affiliated to Krishna University & Approved by NAAC 'A')

## MOVVA-521136

**V.S.R. GOVERNMENT
DEGREE & P.G. COLLEGE**

## CERTIFICATE

This is to certify that the project report entitled " **GRAPHICAL PASSWORD AUTHENTICATION**" is a bonafide work of **TERA SUJIN** bearing Regd. No:**Y20MSC223015** under my guidance and supervision is submitted in partial fulfillment of the requirements for the award of the degree of **"Master of Computer Science"**, **V.S.R. Govt Degree And P.G. College** of **Krishna University** during the academic year 2021-2022.

K. Nagaui

**K. NAGA MANI**
**Head Of the Department**
**Department of Computer Science**

N. S. Jyothi

**N. SWARNA JYOTHI**
**Head Of the Department**
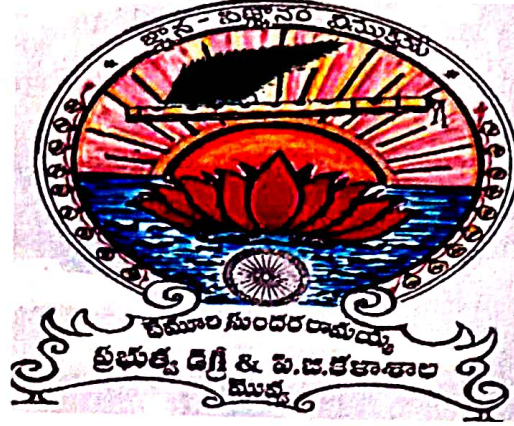**Department of Computer Science**

8/8/22

**EXTERNAL EXAMINE**

# DEPARTMENT OF COMPUTER SCIENCE

# V.S.R GOVT. DEGREE AND PG COLLEGE

## (Affiliated by KRISHNA UNIVERSITY Approved by NAAC 'A')

## MOVVA – 521136



## <u>CERTIFICATE</u>

This is to certify that the project report entitled "**PHARMACY MANAGEMENT SYSTEM**" is a bonafide work of **VALLURI PRAVEEN** bearing Regd. No : Y20MCS223016 a student of KRISHNA UNIVERSITY, Machilipatnam submitted in partial fulfillment of the requirements for the award of the Degree of "**MASTER OF COMPUTER SCIENCE**" during the academic years 2020 – 22.

**GUIDE : P.SRI LAKSHMI**

**LECTURER IN COMPUTER SCIENCE**

**N.SWARNA JYOTHI**

**HEAD OF THE DEPARTMENT**

**DEPARTMENT OF COMPUTER SCIENCE**

**EXTERNAL EXAMINER**