(AUTONOMOUS)

BN Road, Mysore-570025



### **CERTIFICATE**

This is to certify that the project work entitled "AMES-Clouds: A Framework of Adaptive Mobile Video Streaming and Efficient Social Video Sharing in Clouds" Akshaya, bearing Register Number JCS17001 has successfully completed the project work in partial fulfillment for the award of the Master of Computer Science by JSS college of Arts, Commerce & Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-2019.

SIGNATURE OF GUIDE

Smt. Anusha

Asst. professor

Dept. of CS, JSS College, Mysore

SIGNATURE OF HOD 6/5/19

Smt. Sumanashree. Y.S

PG Department of Computer Science Iss const. Pupiessor & HOBITER Science

DeptcoftCS, JSS College, Mysore

Candidate Name: Akshaya

**Register Number: JCS17001** 

G. Domana Sid

(Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "STEGANOGRAPHY" ANURAG bearing Register Number *JCS17002* has successfully completed the Project work in partial fulfillment of the award of *Masters in Computer Science* by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of Project work prescribed for the IV semester M.Sc.

Signature of Guide

Apoorva & S
Asst. Professor
Dept. of CS, JSS College, Mysore

PG Department of Computer Science ISS College of Arts, Commerce & Scie

Signature of HOD re-570 025

Mrs. Sumanashree Y S HOD and Assistant Professor Dept. of CS, JSS College, Mysore

Date of Examination:

Name and Signature of the Examiners:

1. 4.8. 2 5/8/19 2. A. Prama Duf. 6/5/2019

(Autonomous, under the Mysore University)



#### **CERTIFICATE**

This is to certify that Ms. Apoorva B M bearing Register Number JCS17003 has successfully completed the report work in partial fulfillment of the award of MASTER OF COMPUTER SCIENCE, Department of computer science in JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, During the academic year 2019. The work has been approved as it satisfies the Academic requirement in respect of report work prescribed for the M.Sc.

Signature of Guide & 6/19

Signature of HOD

PG Department of Computer Science ISS College of Arts, Commerce & Science (Autonomous) Ooty Road, Mysore-570 025.

NAME AND SIGNATURE OF EXAMINERS:

1. 4. 8. 2. 6 | 511 2.

6/5/2019

(Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "A SYSTEM TO IMPROVISE THE BUSINESS BY INDENTIFYING THE TARGET USERS" <u>BINDU M.N</u> bearing Register Number <u>JCS17004</u> has successfully completed the project work in partial fulfillment of the award of IV Semester Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under University of Mysore) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of report work prescribed for the IV semester M.Sc.

Signature of Quide

Ms.Geethanjali R
Asst.Professor
PG Dept. of CS, JSSCACS College, Mysore

Signature of HOD

PG Department of Computer Science Mrs. Supparashree Science HOD and Assistant Professor

PG Dopt of CS d JSSCACS College, Mysore

4. S. S. G/5/19 C. Ormana 6/5/2019

(AUTONOMOUS)

BN Road, Mysore-570025



#### **CERTIFICATE**

This is to certify that the project work entitled "HOP BY HOP COMPUTING FOR GREEN INTERNET ROUTING" Chandana B S, bearing Register Number JCS17005 has successfully completed the project work in partial fulfillment for the award of the Master of Computer Science by JSS college of Arts, Commerce & Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-2019.

Gethanish R SIGNATURE OF GUIDE

SIGNATURE OF HOD

Ms.Geethanjali R

Smt. Sumanashree. Y.S

Asst. professor

Asst. Professor & HOD

Dept. of CS, JSS College, Mysore

Dept, of CS, JSS College, Mysore

Candidate Name: Chandana B S

**Register Number: JCS17005** 

US- E- 6/1/19 a Ormana De 1/2019

(Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "E-office" Ganavi.c.shekar bearing Register Number JCS17006 has successfully completed the report work in partial fulfillment of the award of Master of Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, During the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of report work prescribed for the Master of Computer Science.

PG Department of Computer Siver ISS College of Arts, Commerce & Scie (Autononious)

Goty Road, Mysore 570 025

Date of the Examination: 6 | 5 | 19

#### **VALUED**

Name and Signature of Examiners

1. S.S. S. Slig 2 Domaine Do

(Autonomous)



#### CERTIFICATE

This is certify that Mr/Ms. Hamsa A S bearing Reg.No JCS17007, satisfactorily completed the project work entitled "Collision Tolerant and Collision Free Packet Scheduling for Underwater Acoustic Localization" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

Signature of HOD

PG Department of Computer scien ISS College of Arts, Commerce & Scie (Autonomous)

Octy Road, Mysora 570 025

Date of the Examination:

#### **VALUED**

Name and Signature of Examiners

1. y.S. S. 6/5/19 2. G. Ormana Date 6/5/2019

(Autonomous under University of Mysore)



#### **CERTIFICATE**

This is to certify that Mr. HARSHA BHARADWAJ H G bearing Register Number JCS17008 has successfully completed the project work entitled "Object Detection using CNN and R-CNN" and submitted the report in partial fulfillment of the award of Master in Computer Science by JSS college of Arts, Commerce and Science (Autonomous) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of report work prescribed for M.Sc.

Signature of Guide 6 1 1 9

Signature of the HOD'

PG Department of Coliforn 2000 ISS College of Arts, Commerce & Scie (Autonomous)

Doty Road, Mysore-570 029.

Date of Examination: 06.05 2019

NAME AND SIGNATURE OF EXAMINERS:

1. y.s.2 6/5/19
2 G. Pomanie 2 and 6/5/2019

(Autonomous)



#### **CERTIFICATE**

This is to certify that Mr. /Ms. HARSHITHA A.Vbearing Reg. No JCS17009 satisfactorily completed respectively the project work entitled "TRAFFIC DECORRRELATION **TECHNIQUES FOR COUNTERING** EAVESDROPPER IN WSNs" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

Mrs.Sumanashree Y.S

**PG.Dept.of CS** 

JSSCASS college, mysore

Iss college of Arts (Limpessor Science HOD and Assistant professor Science

PG.Dept.of Cs JSSCASS college, mysore

J. S. S. 5/5/19 J. S. S. 5/5/19 J. S. S. 5/5/19 6/5/2019

**BN Road, Mysore – 570025** 



#### **CERTIFICATE**

This is certify that Mr./Ms. Janaki Reddy D bearing Reg.No JCS17010 satisfactorily completed the project work entitled "Fruit Identification" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

> Manathe N Signature of Guide (Mamatha) \(\matha)

Ass. Professor Dept. of CS, JSS college, Mysore Signature of HOD (Prof. Sumanashree)

Lecture & HOD Dept. of CS, JSS college, Mysore

PG Department of Computer Science ISS College of Arts, Commerce & Scie: . (Autonomous)

Coty Road, Mysore-570 025.

Date of the Examination:

#### **VALUED**

Name and Signature of Examiners

(Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "EMOTION RECOGNITION USING DEEP CONVOLUTIONAL NEURAL NETWORKS" by MAHESH.G bearing Register Number JCS17013 has successfully completed the project work in partial fulfillment of the award of IV Semester Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under University of Mysore) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of report work prescribed for the IV semester M.Sc.

Signature of Guide

Vinitha S Asst. Professor PG Dept. of CS, JSSCACS, Mysore

Date of Examination:-

Name and Signature of the Examiners:-

Mrs. Sumanashree Y S HOD and Assistant Professor PG Dept. of CS, JSSCACS, Mysore

- 675/19

ISS College of Arts, Commerce & Scie (Autonomous)
Octy Road, Mysore-570 025.

2

(Autonomous)



#### **CERTIFICATE**

This is certify that Mr./Ms. Mamatha B S bearing Reg.No JCS17014 satisfactorily completed the project work entitled "Creation of Text Classifier for Extracting Keywords in Research Document" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

Signature of Guide
(Apoorva S)
Assistant Professor
Dept. of CS, JSS college, Mysore

Date of the Examination: 8 | 5 | 19

Signature of HOD

(Smt. Sumanashree) 5

Assistant professor & HOD

Dept. of CS, JSS college, Mysore
PG Department of Computer science
ISS College of Arts, Commerce & Science
(Autonomous)

Ooty Road, Mysore-570 025.

#### **VALUED**

Name and Signature of Examiners

1. 6 10/19

2.

(Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "AUTHENTICATION SCHEME FOR SESSION PASSWORD USING COLORS" Manjunatha C bearing Register Number JCS17015 has successfully completed the Project work in partial fulfillment of the award of Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of Project work prescribed for the IV semester M.Sc.

Signature of Guide

Anusha
Asst. Professor
Dept. of CS, JSS College, Mysore

Date of Examination:

Name and Signature of the Examiners:

. / NEISIL

2.

Signature of HOD - 6/5/19

Mrs. Sumanashree YS
HOD and Assistant Professor
Dept. of CS, JSS College, Mysore

PG Department of Computer Science ISS College of Arts, Commerce & Science (Autonomous) Goty Road, Mysore-570 025.

# JSS COLLEGE OF ARTS, COMMERCE & SCIENCE (Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "BLOOD AVAILIBILITY TRACKING SYSTEM" MANJUNATHA H N bearing Register Number JCS17016 has successfully completed the Project work in partial fulfillment of the award of Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of Project work prescribed for the IV semester M.Sc.

Marratto. N Signature of Guide

Mamatha
Asst. Professor
Dept. of CS, JSS College, Mysore

Signature of HOD 6/5/19
PG Department of Computer Science
ISS Mrs. Stinanashreemers & Science
HOD and Assistant Professor
Dept. of CS, JSS College, Mysore

Date of Examination:

8/5/19

Name and Signature of the Examiners:

1. 0 015/19

2. Just

(Autonomous affiliated by University of Mysore)



#### **CERTIFICATE**

This is to certify that the MYTHRI.K. Bearing Register Number JCS17017 has successfully completed the Project work entitled "Characterizing and Predicting Early Reviewers for Effective Product Marketing on E-Commerce Websites" in partial fulfillment of the award of Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of Project work prescribed for M.Sc.

Signature of Guide

Signature of HOD

PG Department of Computer Science ISS College of Arts, Commerce & Science (Autonomous) Octy Road, Mysore-570 025.

Date of Examination: 8 | 5 | 19

Name and Signature of the Examiners:

1. 18/5/19

2.

(Autonomous)



#### **CERTIFICATE**

This is to certify that Mr. /Ms. NISCHITHA C.Y bearing Reg. No JCS17018 respectively satisfactorily completed the project work entitled "OPINION MINING. OF EARLIER FEEDBACK OF CUSTOMER IN SHOPPING WEBSITES" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

MS. Geethanjali R

Asst. Professor

PG Dept. of CS

JSSCACS College, Mysore

PG Department of Computer Science JSS College of Arts, Commerce & Scie: (Autonomous) Octy Road, Mysore-570 U25.

Signature of HOD  $\mathcal{L}_{1}$ 

Smt.Sumanashree Y S

**HOD and Asst. Professor** 

PG Dept. of CS

JSSCACS College, Mysore

2 × 21/19

(Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "SECURE AND PRIVACY PRESERVING DIGITAL PAYMENT LAND M bearing Register Number JCS17019 has successfully completed the project work in partial fulfillment of the award of IV Semester Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, underUniversityof Mysore) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of report work prescribed for the IV semester M.Sc.

Geelthangali. R Signature of Guide

Geethanjali R Asst.Professor PG Dept. of CS, JSSCACS College, Mysore.

Date of Examination:

Name and Signature of the Examiners:

1.

2.

Sumanashree Y S **HOD** and Assistant Professor PGDept. of CS, JSSCACSCollege, Mysore.

Signature of HOD 6/5/9

PG Department of Computer science ISS College of Arts, Commerce & Scles . (Autononious) Goty Road Mush 570 025

(AUTONOMOUS)



#### **CERTIFICATE**

This is to certify that the project work entitled "financial fraud detection with anomaly feature detection" Nithya.S.N, bearing Register Number JCS17020 has successfully completed the project work in partial fulfillment for the award of the Master of Computer Science by JSS college of Arts, Commerce & Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-2019.

SIGNATURE OF GUIDE

Smt. Apoorva S

Asst. professor

Dept. of CS, JSS College, Mysore

SIGNATURE OF HOD 6/5/19

Smt. Sumanashree Y S

Pro Department of Computer outers.

Asst. Professor & HOD

LSS College of Arts, Commerce & Scient

Dept, of CS, JSS College, Mysore

Candidate Name: Nithya S N

**Register Number: JCS17020** 

Quel 8/5/19

(Autonomous affiliated by University of Mysore)



#### **CERTIFICATE**

This is to certify that the project work entitled "LOCATION ALARM" POORNIMA.V Bearing Register Number JCS17022 has successfully completed the Project work in partial fulfillment of the award of Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of Project work prescribed for M.Sc.

Signature of Guide

Anusha

Asst.Professor PG Dept.of CS,JSSCACS,Mysore

Date of Examination: 8/5/2019

Name and Signature of the Examiners:

1. 0 4/6/19

2. July

Signature of HOD 6 5/18

Sumanashree Y S

HOD and Asst.Professor PG Dept.of CS,JSSCACS,Mysore

JSS College of Arts, Commerce & Science (Autonomous)

Coty Road, Mysore-570 025.

(Autonomous, under the mysore university)



#### **CERTIFICATE**

This is certify that Ms. Prakruthi.P bearing Reg.No JCS17023 satisfactorily completed the project work entitled as IOT PLANT MONITORING SYSTEM and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

PG Department of Computer science ISS College of Arts, Commerce & Scie : : (Autonomous) Octy Road, Mysore-570 025

**VALUED** 

Name and Signature of Examiners

8/5/19 Dr. k. Sidderrajn 208/05/19 reinêthe.s

An Autonomous College Affiliated to University of Mysore,

Re-Accredited By NAAC with 'A' Grade,

Ooty Road, Mysuru-570025.

PG Department of Computer Science.



#### **CERTIFICATE**

This is certify that Ms. Ranjitha.M.R., bearing Reg.No JCS17024 respectively satisfactorily completed the project work entitled "Emotion Recognition On Twitter: Comparative Study and Training a Unison Model" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

Signature of Guide

Signature of HOD

PG Department of Computer Science USE College of Arts, Commerce USE Science

(Autononious)
Goty Road, Mysore 570 U25.

Date of the Examination:

**VALUED** 

Name and Signature of Examiners

1. Dr. K. Siddasaju

2 Vinithas

08/05/19

(Autonomous)



This is certify that Ms. Sampritha G.A bearing Reg.No JCS17025 satisfactorily completed the project work entitled "VIDEO BASED GENRE CLASSIFICATION" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

Signature of Guide

Ms. Vinitha. S Asst. Professor Dept. of CS, JSS College, Mysore PG Department of Computers 15 Scollege Of Arts (1985)

Mysorenous)
Coty Road, Mysore 570 025.

Date of the Examination:

**VALUED** 

Name and Signature of Examiners

1. Dr. K. Sidolaraj

08/05/19

#### JSS COLLEGE OF ARTS, COMMERCE & SCIENCE (Autonomous)



#### **CERTIFICATE**

This is certify that Mr./Ms.SATHISHA M bearing Reg.No JCS17028 satisfactorily completed the project work entitled "CROSS-POSE FACE RECOGNITION" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

PG Department of Computer Science ISS College of Arts, Commerce & Scie : > (Autonomous)

Ooty Road, Mysore-570 025.

Signature of HOD

(Smt.Sumanashree Y S)

HOD and Assistant professor Dept. of Computer Science, JSS college, Mysore

Signature of Guide (Apoorva S) Assistant Professor Dept. of Computer Science, JSS college, Mysore

**Date of the Examination:** 

**VALUED** 

Name and Signature of Examiners

1. Dr. K. Siddersojn 2. Vinithas

(Autonomous, under the mysore university)



#### **CERTIFICATE**

This is certify that Ms. Sneha R bearing Reg. No JCS17029 satisfactorily completed the project work entitled as "Product review analysis and rating through data mining" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

Signature of Guide

Signature of HOD 6/5/1

PG Department of Computer scient 155 College of Arits, Commerce & Scie (Autonomous)

Goty Road, Mysore-578 023

#### **VALUED**

Name and Signature of Examiners

1. Do.K. Siddarszýn 2 Vernithar S

An Autonomous College Affiliated to University of Mysore, Re-Accredited By NAAC with 'A' Grade, Ooty Road, Mysuru-570025.

PG Department of Computer Science.



#### CERTIFICATE

This is certify that Ms. Sowmya K.P., bearing Reg.No JCS17030 respectively satisfactorily completed the project work entitled "Scalable and Privacy Preserving Friend Matching in Mobile Cloud" and submitted the report in the partial fulfillment for the award of the degree of Master of Science in Computer Science in the academic year 2018-2019.

Signature of Guide

Signature of HOD 6/9/19

Date of the Examination:

PG Department of Computer science ISS College of Arts, Commerce & Scient (Autonomous) Ooty Road, Mysore-570 U25.

#### **VALUED**

Name and Signature of Examiners

1. Dr. K. Siddarajn 2. Whitha. S

(Autonomous)



#### **CERTIFICATE**

This is to certify that the project work entitled "SECURE DATA RETRIEVAL FOR DECENTRALIZED DISRUPTION-TOLERANT MILITARY NETWORK" SOWMYA P bearing Register Number JCS17031 has successfully completed the Project work in partial fulfillment of the award of Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-19.

Signature of Guide

Apoorva. S Asst. Professor Dept. of CS, JSS College, Mysore PG Department of Computer science ISS College of Arts, Commerce & Science (Autonomous)

Signature of HOD/19sore 570 025.

Mrs. Sumanashree Y S

**HOD** and Assistant Professor

Dept. of CS, JSS College, Mysore

Escaniness Name and signature

1. Dr. K. Siddowsayr Steffelia

2. Vinitha. S. 11. H.

(Autonomous)



#### **CERTIFICATE**

This is to certify that Mr. SUPRITH N bearing Register Number JCS17032 has successfully completed the project work entitled "PROTECTION OF PERSONAL DATA IN CLOUD USING AUTHENTICATION" and submitted the report in partial fulfillment of the award of Master in Computer Science by JSS college of Arts, Commerce and Science (Autonomous) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of report work prescribed for M.Sc.

Signature of Guide 6/5/19

Signature of HOD 6/5/cg

PG Department of Computer Science ISS College of Arts, Commerce & Scie (Autonomous) Coty Road, Mysore-570 025.

Date of Examination:

NAME AND SIGNATURE OF EXAMINERS:

1. Dr. K. Sidderr 2 Vinitha.S

12 18/5/19 (http://os/19

(Autonomous)



#### **CERTIFICATE**

to certify that the project work entitled "MITIGATING CROSS-SITE SCRIPTING ATTACK WITH A CONTENT SECURITY POLICY"84 FEJASWINI bearing Register Number JCS17033 has successfully completed the Project work in partial fulfillment of the award of Masters in Computer Science by JSS college of Arts, Commerce and Science (Autonomous, under the Mysore University) Mysore, during the academic year 2018-19. The work has been approved as it satisfies the Academic requirement in respect of Project work prescribed for the IV semester M.Sc.

Mrs.Sumanashree Y.S Asst. Professor Dept. of CS, JSS College, Mysore

Date of Examination: 08/05 19

Name and Signature of the Examiners:

1. Dr. K. Siddarajn 2. Vinither S

Signature of HOD . 6/5/19

Mrs. Sumanashree Y S **HOD** and Assistant Professor Dept. of CS, JSS College, Mysore

PG Department of Computer Science ISS College of Arts, Commerce & Science (Autonomous)

Goty Road, Mysore-570 025.

An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



#### CERTIFICATE

This is to certify that Abhishek Patel SP (P01BE21S0038), has successfully completed his final semester project work entitled "VEHICLE SERVICE SYSTEM" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Sherrthi. K Signature of the Guide

Signature of the HOD

"Y Department of Computer Science 58 Golday or Sets, commerce is don't (Autonomous)

tiggy Road, Mysore 570 074

VALUED

Name and signature of the Examiners:

1. Sherth K 7/a/23.

An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



# **CERTIFICATE**

This is to certify that Aishwarya N (P01BE21S0039), has successfully completed her final semester project work entitled "FARMER'S AGRO" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Divakas, T.K Signature of the Guide

Signature of the HOD

VALUED

Name and signature of the Examiners:

1. Stha 2. Shouth K 7 [9]23

An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with "A" Grade, Ooty Road, Mysuru-570 025



#### **CERTIFICATE**

This is to certify that Anusha H S(P01BE21S0012), has successfully completed her final semester project work entitled "Charity data analysis" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide 4/4/2023

St Colors of the HOD 4 19/20
St Colors of Mrs. Colorous 1 19/20
St Colors of Mrs. Colorous 1 19/20
Shory Road, Mysore-570 025

VALUED

Name and signature of the Examiners:

M W AHTAMAM

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



#### **CERTIFICATE**

This is to certify that Anushree(P01BE21S0010) have successfully completed the major project on entitled "Signature Verification System to Detect Fraud" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Sheuth: K Signature of the Guide

Signature of the HOD

Signature of the HOD

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Statement of Cornolina Autentic

Autonomous)

Cory Road Missons States

**VALUED** 

Name and Signature of the Examiners:

2. M

An Autonomous College, Affiliated to University of Mysore
Re-accredited by NACC with 'A' Grade,
Ooty Road, Mysuru – 570 025



#### CERTIFICATE

This is to certify that Arfa Firdous(P01BE21S0240) have successfully completed the project work entitled "Event Organizers" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science Mysuru, during the academic year 2022 -2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide 5/9/2023

VALUED

Name and Signature of the Examiners:

1. Juny 2923

2. Hundry N.R. 719/23

Signature of the HOD 5791

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SE COMPUTE STREET

SE

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



#### CERTIFICATE

This is to certify that Ashrutha A (P01BE21S0002) has successfully completed the project entitled "DETECTION OF CHILD HARASSMENT ON SOCIAL MEDIA" and submitted the report in partial fulfilment of the requirement of Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

Signat

Signature of the HOD SIQ12023

Name and Signature of the Examiners:

1. MAMa . D (19/23

2. 4.8 6 64 202

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



This is to certify that Ashwini S(P01BE21S0016) have successfully completed the major project on entitled "Online restaurant table reservation" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Shew H. Signature of the Guide

Signature of the HOD

Gory Road, Mysore-570 U.S.

VALUED

Name and Signature of the Examiners:

1. Abha D. (9/13. 2 4.S. L 6/9/2023

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



#### CERTIFICATE

This is to certify that Basavanna K U (P01BE21S0026), has successfully completed the project work entitled "Proud Farmer" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

DIVOKOS, T.K Signature of the Guide

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VALUED

Name and Signature of the Examiners:

JSS COLLEGE OF ARTS, COMMERCE & SCIENCE An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



#### CERTIFICATE

This is to certify that Bhoomika G U (P01BE21S0043) has successfully completed her project entitled "DIABETES PREDICTION USING MACHINE LEARNING" and submitted the report in partial fulfilment of the requirement of IV Semester, Master in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and Signature of the Examiners:

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2. Y.S. Sunjanashee

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An Autonomous College, Affiliated to University of MysoreRe-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



### CERTIFICATE

This is to certify that Bhoomika M H (P01BE21S0051), have successfully completed the term work entitled "Finance planning" and submitted the report in partial fulfillment of the requirement of IV Semester, Master in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of term work prescribed for IV Semester M.Sc.

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### **VALUED**

Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570025



### **CERTIFICATE**

This is to certify that Chaithra(P01BE21S0020), have successfully completed the project work entitled "SSA CAMPUS UPDATES PORTAL" and submitted the report in partial fulfillment of the requirement of IV Semester, Master in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester MSc.

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Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Chethan S (P01BE21S0024), has successfully completed his final semester project work entitled "E-Repair Hub" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Deepa M (P01BE21S0022), has successfully completed her final semester project work entitled "Fabric Defect Detection Using Image Processing" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

2. MAMATHA N

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### CERTIFICATE

This is to certify that Dhanya Sri R (P01BE21S0005), has successfully completed her final semester project work entitled "CAPTURED MOMENTS" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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# JSS COLLEGE OF ARTS, COMMERCE & SCIENCE An Autonomous college Affiliated University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570025



# CERTIFICATE

This is to certify that DIVYA S KOLIWAD (PO1BE21SO420) have successfully completed the project work entitled "REMIND ME" and submitted the report in partial fulfillment of the requirement of IV Semester, Master in Computer Science by JSS College of Arts, Commerce and Science, Mysore, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

J. S. L. Signature of the HOD

\* Department of Computer Science St Gallege of Mrs. commons & Idage . (isotonomous) thory Road Mysore-570 029

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Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Dyuthi S (P01BE21S0006), has successfully completed her final semester project work entitled "FINANCIAL MANAGEMENT" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

Signature of the HOD.

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Name and signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



# CERTIFICATE

This is to certify that Harshini A (P01BE21S0050) has successfully completed the project entitled "VOICE BASED E-MAIL SYSTEM FOR BLIND PEOPLE" and submitted the report in partial fulfilment of the requirement of Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester

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Name and Signature of the Examiners:

An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Harshitha J P (P01BE21S0037), has successfully completed her final semester project work entitled "Crop yield prediction" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

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Name and signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



#### CERTIFICATE

This is to certify that HARSHITHA M B(P01BE21S0036), has successfully completed her final semester project work entitled "Graphical Password Authentication" and submitted the report in partial fulfilment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

Signature of the HOD

6/9/2028

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Name and Signature of the Examiners:

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2. Sherit 15 7 [a/23

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570025



### CERTIFICATE

This is to certify that Harshitha P (P01BE21S0044), have successfully completed her final semester project work entitled "AUTOMATIC TIMETABLE GENERATOR" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide - 4/2/23

Signature of the HOD 4 19 1205 Ne Department of Computer Science

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Name and signature of the Examiners:

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2. 4. S. Sumanashere
4. S. L - 7/9/2023

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### **CERTIFICATE**

This is to certify that Karthik R (P01BE21S0047), has successfully completed his final semester project work entitled "Anti-Theft Alarm System" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



# CERTIFICATE

This is to certify that Madalambika H C (P01BE21S0018), has successfully completed her final semester project work entitled "Quality Risk Analysis For Water" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Mahendra N (P01BE21S0057), has successfully completed his final semester project work entitled "Water Resource Monitoring using Satellite Images" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

Signature of the HOD

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Name and signature of the Examiners:

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### **CERTIFICATE**

This is to certify that Maheshwari M (P01BE21S0021) have successfully completed the project work entitled "Tourism Itinerary" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 -2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



# CERTIFICATE

This is to certify that Mallika k (P01BE21S0007) have successfully completed the major project on entitled "Vitamin Deficiency Detection Using Image Processing and Neural Networks- and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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VALUED

Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Menaka H M (P01BE21S0019), has successfully completed her final semester project work entitled "INTERNET SHOP" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Shenthi X Signature of the Guide Signature of the HOD

At Department of Compute Scatter

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Joseph Road Mysore 570 025

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Name and signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



### CERTIFICATE

This is to certify that Minaz Dawood Pathan (P01BE21S0094), has successfully completed the project work entitled "Fruits and Vegetable Quality Detection" and submitted the report in partial fulfilment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

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Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570025



### CERTIFICATE

This is to certify that MOULYASHREE A R (P01BE21S0049), has successfully completed her project work entitled "CROP RECOMMENDATION AND PLANT DISEASE IDENTIFICATION SYSTEM" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 -2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

Date of Examination: 07/09/2023

Name and Signature of the Examiners: 1.

An Autonomous college Affiliated to university of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysore -570025



### CERTIFICATE

This is to certify that Neela has successfully completed the main project entitled "A Patient Centric Health Information Exchange Framework Using AWS S3 Service" and submitted the report in partial fulfilment of the award of 4th semester Master in computer science by JSS college of Arts, Commerce & Science Mysore, during the academic year 2022-23. The work has been approved as it satisfies the academic requirement in respect of work prescribed for the 4th semester M.Sc.

Signature of guide

Date of examination: 07/09/2023

Valued Name and signature of examiner Signature of HOD 19/20,

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Pragna G (P01BE21S0008), has successfully completed her final semester project work entitled "The Prettythings Makeover" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

DIVOKOS T.K Signature of the Guide

" Department of Computer Science

VALUED

Name and signature of the Examiners:

1. C. Ormana Dela 12003 2. MAMATHA N. M

An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Prajwal K R (P01BE21S0054), has successfully completed his final semester project work entitled "ATTRIBUTE BASED ENCRYPTION WITH PRIVACY PROTECTION" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

DIVOKOS. T.K

Signature of the Guide

Signature of the HOD

At Department of Computer Science

Gotv Road, Mysore-570 029

VALUED

Name and signature of the Examiners:

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



# **CERTIFICATE**

This is to certify that PRANAV KASHYAP MR (P01BE21S0055) has successfully completed the project entitled "EROVRA" and submitted the report in partial fulfilment of the requirement of Master in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



#### CERTIFICATE

This is to certify that PRIYANKA A (P01BE21S0033) have successfully completed the final year project entitled "E-FABRIC STORE" and submitted the report in partial fulfilment of the requirement of IV Semester, Master in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project prescribed for IV Semester MSc.

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



# CERTIFICATE

This is to certify that Priyanka P(P01BE21S0004) has successfully completed the project work entitled "Giftery" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

DIVOKOS, T.K Signature of the Guide

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Name and Signature of the Examiners:

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Signature of the HOD 2/9/2023

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Rakshitha G A (P01BE21S0013), has successfully completed her final semester project work entitled "Image Based Steganography using Python" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester MSc.

Signature of the Guide

4/9/20 Signature of the HOD

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Name and signature of the Examiners:

MAMATHA N. M

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570 025



### CERTIFICATE

This is to certify that Rakshitha S D (P01BE21S0003), has successfully completed the project work entitled "Zoological Garden" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide 2/9/2023

Signature of the HOD

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Name and Signature of the Examiners:

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6/9/2023

An Autonomous College, Affiliated to University of Mysore

Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



# CERTIFICATE

This is to certify that Ramya G M (P01BE21S0027), has successfully completed her final semester project work entitled "Predicting Socio-Economic Status from Satellite Imagery Using Machine Learning Algorithms" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

VALUED

Name and signature of the Examiners:

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1. Yorknowie m. J. J.

2. Y. S. Sumanashree. 4. S. J.

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Signature of the HOD

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Gotv Road Mysore 570 025

An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### CERTIFICATE

This is to certify that Rohini J S (P01BE21S0104), has successfully completed his final semester project work entitled "SECURE ORGAN DONATION" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the HOD. 5/2/2023

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VALUED

Name and signature of the Examiners:

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7/9/23

An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



### CERTIFICATE

This is to certify that Divyashree S (P01BE21S0029), have successfully completed the project work entitled "Crime Records- and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of term work prescribed for IV Semester M.Sc.

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Signature of the HOD 2 9 2023

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Name and Signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysuru-570 025



### **CERTIFICATE**

This is to certify that Mallesh S (P01BE21S0056), has successfully completed his final semester project work entitled "MARK GEO" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Divokos. T.K Signature of the Guide

Signature of the HOD

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Name and signature of the Examiners:

2. Janutha M R

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### CERTIFICATE

This is to certify that Sahana M (P01BE21S0023), has successfully completed her final semester project work entitled "Sports Club System" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Signature of the Guide

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Road Mysore 570 074

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Name and signature of the Examiners:

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### CERTIFICATE

This is to certify that Shabari Shedthi S (P01BE21S0048) have successfully completed the project entitled "Blood Bank System" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project prescribed for IV Semester M.Sc.

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Name and Signature of the Examiners:

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### **CERTIFICATE**

This is to certify that Shashank J M (P01BE21S0053), has successfully completed his final semester project work entitled "VIDEO BASED VEHICLE DETECTION AND COUNTING SYSTEM" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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This is to certify that Shwetha BL (P01BE21S0041) have successfully completed the major project on entitled "Online Fire Reporting System" and submitted the report in partial fulfillment of the requirement of IV Semester, Master in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and Signature of the Examiners:

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## CERTIFICATE

This is to certify that Sindhu (P01BE21S0011), has successfully completed her final semester project work entitled "Maturity Identification Of Muskmelon Using Texture Feature" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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2. MAMATHA N M

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#### **CERTIFICATE**

This is to certify that Sindhu M (P01BE21S0040), has successfully completed her final semester project work entitled "Twitter Spam Detection" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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## CERTIFICATE

This is to certify that Sonu H L (P01BE21S0014), has successfully completed her final semester project work entitled "Internet Raw Honey" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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2. MAMATHA N M

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#### CERTIFICATE

This is to certify that Spoothi K N (P01BE21S0025), have successfully completed her final semester project work entitled "FRAUD APP DETECTION" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



#### **CERTIFICATE**

This is to certify that Supriya V (P01BE21S0107) has successfully completed the project entitled "VIRTUAL COFFEY MACHINE" and submitted the report in partial fulfilment of the requirement of IV Semester, Master in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and Signature of the Examiners:

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#### CERTIFICATE

This is to certify that Surekha Singh (P01BE21S0035), has successfully completed her final semester project work entitled "Online Voting Solution" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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This is to certify that Sushma B T (P01BE21S0042), has successfully completed her project work entitled "Sea Marine Harvesting and Bidding" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

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Name and Signature of the Examiners:

Signature of the HOD

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#### CERTIFICATE

This is to certify that Swarnagowri T M (P01BE21S0034), have successfully completed the project entitled "Billing System Using Android Smartphone" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project prescribed for IV Semester M.Sc.

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Name and Signature of the Examiners:

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## CERTIFICATE

This is to certify that Swathi K N (P01BE21S0015), have successfully completed her final semester project work entitled "FACIAL EMOTION RECOGNITION AND DETECTION" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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This is to certify that Thejashwini M (P01BE21S0046), has successfully completed her project work entitled "Orphanage Connecting and Adoption" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Divokan.T.K Signature of the Guide

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Name and Signature of the Examiners:

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Signature of the HOD

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru – 570 025



This is to certify that VikasKumar K (P01BE21S0045), has successfully completed the projectwork entitled "A Sketch-Based Safeguarding Against DDoS Assaults" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of projectwork prescribed for IV Semester M.Sc.

Signature of the Guide 4/9/2023

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Name and Signature of the Examiners:

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### CERTIFICATE

This is to certify that Sahana Y N (P01BE21S0028), has successfully "STUDENT entitled project work final semester completed her INFORMATION CHATBOT SYSTEM" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the HOD

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Name and signature of the Examiners:

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An Autonomous College, Affiliated to University of Mysore Re-accredited by NACC with 'A' Grade, Ooty Road, Mysuru - 570025



#### **CERTIFICATE**

This is to certify that Spoothi M A (P01BE21S0017), have successfully completed her final semester project work entitled "VOLUME CONTROLLER" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

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Name and signature of the Examiners:

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An Autonomous college Affiliated to university of Mysore

Re-Accredited by NACC with 'A' Grade, Ooty Road, Mysore -570025



#### **CERTIFICATE**

This is to certify that S Rajeshwari (P01BE21S0358), has successfully completed her final semester project work entitled "A Student Certificate Attestation System Using Aws S3 Service" and submitted the report in partial fulfillment of the requirement of IV Semester, Master of Science in Computer Science by JSS College of Arts, Commerce and Science, Mysuru, during the academic year 2022 - 2023. It is certified that all corrections and suggestions indicated for the internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements in respect of project work prescribed for IV Semester M.Sc.

Signature of the Guide

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Name and signature of the Examiners:

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