# **Face Recognition Based Attendance Monitoring System**

A project report submitted for the partial fulfilment for the award of the degree of

#### M.Sc INFORMATION TECHNOLOGY

By

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Under the Guidance of

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

(AUTONOMOUS)

Arumbakkam, Chennai- 600106

# REALTIME CHAT APP

A Project Report submitted for the partial fulfilment for the Award of Degree of

### MSC INFORMATION TECHNOLOGY

Submitted by

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

ARUMBAKKAM, CHENNAI-600106

**APRIL - 2024** 

#### VOICE ASSISTANT IN A VIRTUAL ENVIRONMENT

A project report submitted for the partial fulfilment for the award of the degree of

### M.Sc INFORMATION TECHNOLOGY

By

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

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# HAND GESTURE CONTROLLED VIRTUAL MOUSE

A project report submitted for the partial fulfilment for the award of the degree of

## MASTER OF INFORMATION TECHNOLOGY

By

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

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Arumbakkam, Chennai- 600106

# **Agrosense: Intelligent Crop Management and Prediction System**

A project report submitted for the partial fulfilment for the award of the degree of

## M.Sc INFORMATION TECHNOLOGY

By

### **ROHITH M**

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

# BLOCKCHAIN BASED DECENTRALIZED AUTHENTICATION MODELLING SCHEME IN EDGE AND IOT ENVIRONMENT

A project report submitted for the partial fulfilment for the award of the degree of

# M.Sc. INFORMATION TECHNOLOGY By

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## DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

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Arumbakkam, Chennai- 600106

# **SKIN CANCER DETECTION**

A project report submitted for the partial fulfilment for the award of the degree of

### M.Sc INFORMATION TECHNOLOGY

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai – 600106

# BANK CUSTOMER CHURN PREDICTION

A project report submitted for the partial fulfilment for the award of the degree of

### M.Sc. INFORMATION TECHNOLOGY

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

# HEPATIC DISEASE PREDICTION USING MACHINE LEARNING TECHNIQUE

A project report submitted for the partial fulfilment for the award of the degree of

# M.Sc INFORMATION TECHNOLOGY

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai - 600106

# NUMBER PLATE RECOGNITION USING DEEP LEARNING

A project report submitted for the partial fulfilment for the award of the degree of

### **MASTER OF INFORMATION TECHNOLOGY**

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### **LALITH LINGAM S**

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

# FORTIFIED CHAIN A BLOCK CHAIN BASED FRAMEWORK FOR SECURITY AND PRIVACY ASSURED INTERNET OF MEDICAL THINGS

A project report submitted for the partial fulfilment for the award of the degree of

# M.Sc. INFORMATION TECHNOLOGY

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

# BITCOIN ATTACK PREDICTIONUSING MACHINE LEARNING

A project report submitted for the partial fulfilment for the award of the degree of

## M.Sc. INFORMATION TECHNOLOGY

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#### **SATHISH T S**

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

### M.Sc. INFORMATION TECHNOLOGY



## **BONAFIDE CERTIFICATE**

This is to certify that the project report entitled "BITCOIN ATTACK PREDICTION USING MACHINE LEARNING" being submitted to Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai by SATHISH T S (Reg No: 2213102080117) for the partial fulfilment for the award of degree of MASTER OF SCIENCE (INFORMATION TECHNOLOGY), is a bonafide record work carried out by him under our guidance and supervision, during the academic year 2023–2024.

# **Project Guide**

**Head of the Department** 

Submitted for the viva-voce examination held on ......at Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai-600106.

**Internal Examiner** 

**External Examiner** 

# GESTURESPEAK: HAND GESTURE TRANSLATION FOR SPEECH-IMPAIRED

A project report submitted for the partial fulfilment for the award of the degree of

#### M.Sc INFORMATION TECHNOLOGY

By

#### YADUSHAILA V

Register No: 2213102080129

Under the Guidance of

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

# AUTOMATED CRIMINAL IDENTIFICATION SYSTEM USING REAL-TIME IMAGE AND VIDEO PROCESSING

A project report submitted for the partial fulfilment for the award of the degree of

### M.Sc INFORMATION TECHNOLOGY

By

#### VIDHYASHREE D

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

# Real-Time Age and Gender Detection using OpenCV and Deep Learning Approach

A project report submitted for the partial fulfilment for the award of the degree of

## M.Sc INFORMATION TECHNOLOGY

 $\mathbf{BY}$ 

## JERO MARIA RAJ P

Register No: 2213102080104

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai – 600106

# MULTI-THREADED YOLOV7 ONNX WITH OpenCV

A project report submitted for the partial fulfilment for the award of the degree of

# MASTER OF SCIENCE (INFORMATION TECHNOLOGY)

By

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106

# STRESS DETECTION FROM CHAT USING NATURALLANGUAGE PROCESSING EMBEDDINGS AND TOKENIZATION

A project report submitted for the partial fulfillment for the award for the degree of

### M.SC INFORMATION TECHNOLOGY

By

#### SAI PRASAD C

Register No:2213102080114

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DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE(AUTONOMOUS)

Arumbakkam, Chennai - 600106

APRIL 2024

### DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE(AUTONOMOUS)

## Arumbakkam, Chennai-600106



# **BONAFIDE CERTIFICATE**

This is to certify that the project report entitled "STRESS DEDUCTION FROM CHAT USING NATURAL LANGUAGE EMBEDDINGS AND TOKENIZATION" being

submitted to **D.D.G.D Vaishnav College**, Chennai by **SAI PRASAD C** (**Reg No: 2213102080114**) for the partial fulfilment for the- award of Degree of **M.Sc INFORMATION TECHNOLOGY**, is a my bonafide record of work carried out by himunder our guidance and supervision, during theacademic year **2023-2024**.

Internal Examiner External Examiner

# Clinically Applicable Machine Learning Approaches to Identify Attributes of Chronic Kidney Disease for use in Low-cost-Diagnostic Screening.

A project report submitted for the partial fulfillment for the award for the degree of

#### M.SC INFORMATION TECHNOLOGY

By

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai - 600106 APRIL 2024

# BREAST CANCER CLASSIFICATION USING MACHINE LEARNING AND DEEP LEARNING

A project report submitted for the partial fulfilment for the award of the degree of

### M.Sc INFORMATION TECHNOLOGY

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Arumbakkam, Chennai- 600106

**Apirl 2024** 

# AI BASED HCI FOR SPECIALLY-ABLED

A project report submitted for the partial fulfillment for the award for the degree of

#### M.SC INFORMATION TECHNOLOGY

 $\mathbf{BY}$ 

#### KARTHICK.T

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE(AUTONOMOUS)

Arumbakkam, Chennai - 600106 APRIL 2024

# DROWSINESS DETECTION SYSTEM USING COMPUTER VISION AND DEEP LEARNING

A project report submitted for the partial fulfilment for the award of the degree of

## M.Sc INFORMATION TECHNOLOGY

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

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Arumbakkam, Chennai- 600106

# EPILEPSY DETECTION USING DEEP LEARNING TECHNIQUES

A project report submitted for the partial fulfilment for the award of the degree of

# M.Sc INFORMATION TECHNOLOGY

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

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# PLANT DISEASE DETECTION USING MACHINE LEARNING TECHNIQUES

A project report submitted for the partial fulfilment for the award of the degree of

# **MSc INFORMATION TECHNOLOGY**

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

Arumbakkam, Chennai- 600106 April 2024

### CNN BASED ACCIDENT DETECTION WITH ALERT SYSTEM

A Project Report Submitted for the Partial fulfillment for the award of the degree of

# M.Sc INFORMATION TECHNOLOGY

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

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Arumbakkam, Chennai-600106

# BRAIN TUMOR DETECTION USING CONVOLUTIONAL NEURAL NETWORK

A project report submitted for the partial fulfilment for the award of the degree of

### M.Sc INFORMATION TECHNOLOGY

By

### KAMALAKANNAN S

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# DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)

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### **CRIME RATE ANALYSIS**

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# M.Sc INFORMATION TECHNOLOGY BY

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