



St. JOHN'S COLLEGE OF ARTS & SCIENCE

(Accredited with B++ by NAAC & Approved by UGC under section 2(f) & 12(B) status)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

(A Christian Minority Institution)

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PROJECT DETAILS – MSC COMPUTER SCIENCE

S. NO	REG.NO	STUDENT NAME	GUIDE	NAME OF THE PROJECT
1	20213222506201	ANTONY JOTHI M	Dr. R. AMALA ROSE	Early Diagnosis and Detection of Breast Cancer Based on Machine Learning
2	20213222506202	ARUL SABANA LENI A	Mrs. T. P. PRADEEPA	Capturing Small Object and Edges Information for Cross-Sensor and Cross-Region Land Cover Semantic Segmentation in Arid Areas
3	20213222506203	ASHIKA W	Mrs. S. RENUKA	Human Identity Verification From Biometric Dorsal Hand Vein Images Using The DL_GAN Method
4	20213222506204	JEFRINA M	Dr. KAVITHA JABA MALAR	Secure Bank Locker Manipulation From Shoulder Surfing
5	20213222506205	LOTH LUMIN	Mrs. T. P. PRADEEPA	Model- Deep Learning Method for Handwriting Digit Recognising using Python
6	20213222506206	KALA THANGA BELGIYA	P. JASMINE LIZY	Building Detection in Satellite Images with Machine Learning
7	20213222506207	MANU SRINIVAS S	MS. P. GANGA EASWARI	Attendance Management System Using GSM Module
8	20213222506208	MARY NELLA D	Dr. R. AMALA ROSE	A Performance Optimised Deep Learning Based Plant Disease Detection Approach for Horticultural Crops of Newzealand
9	20213222506209	NAJLA FIRTHOWS H	Mrs. T. P. PRADEEPA	Model - Encryption and Decryption of all Files Using AES and DES Algorithm
10	20213222506210	PRATHEUSHA S S	Mrs. S. RENUKA	Detection of Brain Tumors in MRI Images Using a CNN-based Method With Improved Efficiency
11	20213222506211	PRINCY K	MS. A. AMALA ARUL REJI	Random Forest Model With Label Encoder on Text-Medilife
12	20213222506212	RESHMA A	MS. A. AMALA ARUL REJI	Credit Card Fraud Analysing Predictive Modeling With Machine Learning
13	20213222506213	RESHMA J	MS. P. GANGA EASWARI	Image Style Transfer Using Semantic Context
14	20213222506215	SAHAYA JENISHA K	Dr. R. AMALA ROSE	Efficient reverseible Data Handling For JPEG Images With Multiple Histogram Modification
15	20213222506216	SAJU R M	Dr. KAVITHA JABA MALAR	Image Filtering Application For Android Devices
16	20213222506217	SHAJANA RESHMA	Mrs. S. RENUKA	Analysis of Heart Disease Using Machine Learning Algorithm
17	20213222506218	SHAJANA S	Mrs. P. JASMINE LIZY	Deep Reinforcement Learning Based Routing Media Broadcast Networks: Feasibility and Performance
18	20213222506219	WILLIAM BRANHAM K	Dr. KAVITHA JABA MALAR	Multi Orientation Support QR Scanner For Android Mobile Devices.
19	20213222506220	ZAILU K	MS. A. AMALA ARUL REJI	Deep Learning Model For Lung Cancer Prediction Using ANN Algorithm

**SECURE BANK LOCKER MANIPULATION FROM
SHOULDER SURFING**

MAJOR PROJECT REPORT

Submitted By

JEFFRINA M

20213222506204

in partial fulfilment for the award of the degree of

MASTER OF SCIENCE IN COMPUTER SCIENCE



DEPARTMENT OF COMPUTER SCIENCE

St. JOHN'S COLLEGE OF ARTS AND SCIENCE

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APRIL 2023



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DECLARATION

I hereby declare that the details and information given above are complete and true to the best of my knowledge and belief.


Dr. M. EDWIN GNANADHAS
PRINCIPAL
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Ammandivilai- 629 204