DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES::: RAJAMPET
(AUTONOMOUS)

NOTICE   Date: 25-10-2022

The following B.Tech academic projects are approved by the department review committee for the IV CSEA to the academic year 2022-2023.

S.NO	Batch roll. no's	Project guide name	Gude name
1	19701A0547,563,524,551,505	Handwritten text recognition using Machine Learning.	Mr. S. Ashok kumar
2	19701A0560,501,549,520,18701A0530	Crop yield prediction using MachinLearning algorithm for sustainable agrarian Application.	Dr.K.Boopalan
3	19701A0502,535,526,518,512	Delivery tracking system using Block Chain	Dr.L.Kartheesan
4	19701A0503,533,509,513,554	Implementation of AI based protective mask detector	Mrs.D.Sarika
5	19701A0541,523,534,510,20705A0502	Twitter sentiment analysis in Real Time.	Mr.C.V.Lashmi Narayana
6	19701A0508,536,521,511,20705A0501	A computational and analytical approach for cloud computing security with user data management.	Dr.P.Phanindra Kumar Reddy
7	19701A0516,546,522,543,504	Improvement in automated diagnosis of liposarcoma using Machine Learning	Mr.Smd.Rafi
8	19701A0559,564,530,517,20705A0505	Facial Mask detection in smart city network using Convolutional Neural Network with long short term memory(CNN-STM).	Mr.Venkata Subbaiah
9	19701A0531,545,528,556,20705A0503	Sign language to speech translation using convolutional neural network	Mr.Chandra Mouli

10	19701A0519,561,548,527, 20705A0504	Kull back-Liebler(KL) divergence based feature selection for image texture classification.	Dr.M.Subba Rao
11	19701A0532,537,538,525,542	Predictive analytics with Machine Learning for fraud detection of online marketing transactions.	Mrs.S.Surekha
12	19701A0529,507,562,539	Detecting Pedestrians by Infrared Images at Night Through the Yolo-V3 Detection Frame work.	Miss.I.Sunitha Rani
13	19701A0544,552,555,540	Phishing detection using Machine Learning techniques	Mr.T.N.Ranganatham
14	19701A0515,550,553,514	Prediction of child mortality using XG Boost Machine Learning Algorithm	Dr.N.Merrin Prasanna

Head of the Department
Computer Science and Engineering

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ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES:::
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The following B.Tech academic projects are approved by the department review committee for the IV CSEB to the academic year 2022-2023.

S.NO	Batch roll. no's	Project Title name	Gude name
1	19701A05B4,565,593,5B2,591	Agricultural Supply chain management using Block chain Technology	Dr.L.Kartheesan
2	19701A0577,5A0,5C6,587,5C8	Detection and Prediction of air pollution using Machine Learning model.	Mr.A.Ramesh Babu
3	19701A05C0,597,594,5A7,5B1	Facial recognition privacy and security measures in Machine Learning.	Mr.B.Panduranga Raju
4	19701A0566,5C7,574,5B9,590	Infectious disease patient count prediction using Machine Learning Algorithm.	Mrs.K.Karpaga Valli
5	19701A0580,5A2,578,5A5,571	Machine Learning BasedNetwork Intrusion Detection For Cyber Security	Mr.V.Sathyendra Kumar
6	19701A05C2,5A8,5C3,5B7,569	Detection of untruthful reviews using Machine Learning Models.	Dr.K.Uday Kumar Reddy
7	19701A05C4,585,579,583,5A3	Data Deduplication integrity checking with an authorized authenticator and protecting privacy of data.	Miss.K.Anusha
8	19701A05C9,596,5A9,595, 20705 A0507	Soft Computing technique for block chain enabled secure Health Care system.	Mr.P.Nagendra
9	19701A0581,568,5A4,5B6, 20705 A0506	Accident severity detection using a Machine Learning Algorithm.	Mr.B.Naveen Kumar
10	19701A05B3,584,567,588, 20705A0508	Forward secure public key encryption with keyword search for outsourced Cloud Storage .	Mr.B.Venkatesh Goud
11	19701A0586,573,572,5C1, 20705A0509	Ensuring the Security of logistic Information and data querying using searchable encryption algorithms and block chain.	Mrs.T.Sree Lashmi
12	19701A0570,592,5B5,599,589	To improve accuracy of heart disease by usingmachinelearningclassification technique .	Dr.T.Harikrishna

| 13 | 19701A0598,5A6,576,5D0 | Advanced key access security system on cloud computing | Mr.C.Sasidhar |
| 14 | 19701A05B8,5A1,582,5C5 | AI enabled secured transportation system. | Dr.J.Krishna |

Head of the Department
Computer Science and Engineering

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ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES::: RAJAMPET
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<u>NOTICE</u>   Date: 25-10-2022

The following B.Tech academic projects are approved by the department review committee for the IV CSEC to the academic year 2022-2023.

S.NO	Batch roll. no's	Project guide name	Gude name
1	19701A05D5,5E5,5I7,5H6,5D6	Machine Learning Based Android App Recommendation System.	Dr.N.Penchalaiah
2	19701A05H2,5I1,5H5,5D4,5I4	Prediction of app success using Machine learning Algorithms.	Mr.S.Naveen Kumar
3	19701A05G9,5H1,5D1,5G5,5E6	Road and Pothole segmentation usingAttention Based coupled framework .	Mr.C.V.Lashmi Narayana
4	19701A05E4,5H0,5G1,5G3, 20705 A0516	Identification of Hate Speech using Natural Language Processing.	Mr.Y.Maha Nandi
5	19701A05H8,5F4,5E0,5I8, 20705A0513	Classification of Challenges and Solutions in Face Recognition using Intelligent Systems.	Mr.B.Panduranga Raju
6	19701A05D9,5E1,5F3,5I9, 20705A0515	Malicious website identification and detection using machine learning approach.	Dr.K.Boopalan
7	19701A05D3,5J2,5J0,5G6, 20705A0511	Recognition of Intrusion Risk in New Emerging Threats.	Mrs.T.Sri Lakshmi
8	19701A05F9,5J1,5F5,5E2, 20705A0510	A Novel Dish Recognition Method Using Deep Learning.	Dr J.Krishna
9	19701A05E9,5I2,5H3,5G8, 20705 A0514	Vehicle License Plate Detection Open CV and Tesseract OCR.	Mrs P.Swathi
10	19701A05G4,5I5,5F1,5I0, 20705A0517	Real time object detection with audio feedback using yolo-v3.	Dr P.Sudhakar Reddy
11	19701A05H9,5F2,5H7,5I3,5I6	Spam message identificationusing machine learning approach.	Mr.Smd.Rafi

12	19701A05F7,5G2,5E8,5F0	Fake job detection using machine learning approach.	Mr.S.Ashok Kumar
13	19701A05F8,5G0,5E7,5G7	Real time attendance access control with face recognition .	Mr.B.Naveen Kumar

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Computer Science and Engineering

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IV CSE D to the academic year 2022-2023.

S.NO	Batch roll. no's	Project Titles	Guide name
1	19709A0534,558,514,544,561	Credit card Fraud detection: An evaluation of Machine learning methods performance using Smote and Ada boost.	Miss. P.Nikhila
2	19709A0553,501,556,552,537	Prediction of Heart Disease Using Machine Learning Algorithms With Relief Feature Techniques.	Mrs.K.Karpagavallli
3	19709A0528,525,503,507,546	DDOS Attacks and Defense Mechanisms Using Machine Learning Techniques for SDN.	Dr.K.Uday Kumar Reddy
4	19709A0529,560,506,542,20700A0501	Next generation risk stratification of ICU patients using Machine Learning.	Mr.T.N.Ranganadham
5	19709A0513,511,533,543,536	Sentiment And Emotion Classification Using Convolutional Neural Networks With Long Short Term emory(CNN-LSTM).	Dr.M.Subba Rao
6	19709A0522,541,531,554,18701A05E7	Employing machine learning multiclass prediction modelfor the student grading system.	Mrs.D.Sarika
7	19709A0549,548,515,530	A comparative analysis of machine learning algorithm for short-term load forecasting in smart grid.	Dr.P.Phanindra Kumar Reddy
8	19709A0519,555,510,535	Predict customer churn through customer behavior using machine learning algorithms.	Dr.T.Harikrishna
9	19709A0527,550,516,523	Covert channel detection in Wireless sensor network.	Dr.N.Penchalaiah
10	19709A0518,532,539,505	Online payment system using QR code.	Mr.S.Nayamthulla

11	19709A0545,504,521,547	A machine learning technique to detect signature based malware.	Mr.A.Ramesh Babu
12	19709A0526,509,562,559	A Fused Machine Learning Technique For Diabetes Prediction.	Mr.Y.Mahanandi
13	19709A0502,520,551,557	Automated Stress Recognition Using Supervised Learning Classifiers And Image Processing.	Mr.P.Nagendra
14	19709A0524,508,538,512	Diagnosis of transformer faults using multi-class ada boost algorithm.	Miss.S.Tabussum

Head of the Department
CSE