

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES  
(AUTONOMOUS)

RAJAMPET – 516126

**DEPARMENT OF COMPUTER SCIENCE & ENGINEERING**

Ay: 2020-21

IV B.Tech II Sem Project Details

CSE-A

Sl.No.	BATCH NUMBER	HT. NO.	NAME OF THE GUIDE	TITLE OF THE PROJECT	Relevance to POs	Relevance to PSOs
1	Batch 1	17701A0508	P.NAGENDRA	Analysis of diabetic retinopathy using machine learning	2, 3, 4, 5, 6,7, 9, 10, 11, 12	2, 3
		17701A0542				
		17701A0545				
		17701A0518				
		17701A0534				
2	Batch 2	17701A0505	C V LAKSHMI NARYANA	Traffic sign recognition by combining global and local features based on semi supervised classification	3, 5, 6, 7, 8, 11, 12	1, 2, 3
		17701A0538				
		17701A0504				
		17701A0522				
		17701A0527				
3	Batch 3	17701A0548	M.NAGESWARA PRASAD	Forecast of House Price using machine learning with python	1, 2,5, 6,7, 8, 9, 11, 12	1, 2,
		17701A0540				
		17701A0514				
		17701A0541				
		17701A0502				
4	Batch 4	17701A0524	J M N PRASAD	Prediction of Stock Price using Machine Learning Algorithms	1, 2, 3, 4, 8, 9, 11, 12	2, 3
		17701A0515				
		17701A0556				
		17701A0530				
		17701A0537				
5	Batch 5	17701A0526	S.MAHAMMAD RAFI	Public Opinion Analysis of Multi-Message Hotspots using Machine Learning	2, 3, 4, 5, 8, 9, 10, 11, 12	1, 2, 3
		17701A0554				
		17701A0532				
		17701A0529				
		17701A0543				
6	Batch 6	17701A0547	D.SIVA SANKAR REDDY	Prediction of Parkinson's disease using Machine Learning Techniques	3, 4, 5, 6,7, 8, 9, 10, 11, 12	1, 2
		17701A0528				
		17701A0510				
		17701A0521				
		17701A0519				

7	Batch 7	17701A0511	T NAGA LAKSHMI	Classification algorithms based mental health prediction using data mining	1, 2, 3, 4, 5, 6,7, 8, 9, 10, 11, 12	1, 3
		17701A0507				
		17701A0523				
		17701A0520				
		17701A0503				
8	Batch 8	17701A0512	M M V CHALAPATHI	Soil and land classification for better crop suggestion using Image processing	4, 5, 6,7, 8, 9, 10, 11, 12	1, 2, 3
		17701A0551				
		17701A0559				
		17701A0557				
		17701A0517				
9	Batch 9	17701A0513	C SUGUNA DEVI	Modified genetic based algorithm for load balancing using cloud computing	1, 4, 5, 6, 9, 10, 11, 12	1, 2, 3
		17701A0552				
		17701A0539				
		17701A0544				
		17701A0501				
10	Batch 10	17701A0531	A RAMESH BABU	An experimental study for software quality prediction with machine learning methods	3, 4, 5, 6,7, 8, 9, 10, 11, 12	1, 3
		17701A0546				
		17701A0509				
		17701A0506				
11	Batch 11	17701A0525	K ARUN KUMAR	Machine driven data processing for fault free railway track using automatic driven vehicle	2, 3, 4, 5, 6,7, 8, 9, 10, 11, 12	2, 3
		17701A0549				
		17701A0550				
		17701A0558				
12	Batch 12	17701A0535	M SANKARA PRASNNA KUMAR	COVID-19 Real time facemask detection with Deep Learning and Computer Vision	1, 3, 6,7, 8, 9, 10, 11, 12	1, 2, 3
		17701A0555				
		17701A0536				
		17701A0553				

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IV B.Tech II Sem Project Details

CSE-B

SNO	BATCH NUMBER	HT.NO	NAME OF THE GUIDE	TITLE OF THE PROJECT	Relevance to POs	Relevance to PSOs
1	Batch 1	17701A0572	Dr.J KRISHNA	A Multitask Learning model for traffic flow and speed forecasting	3, 4, 5, 8, 9, 10, 11, 12	1, 2, 3
		17701A05A2				
		17701A0576				
		17701A05A5				
		17701A0586				
2	Batch 2	17701A05A1	M RAJESH	Fake product review monitoring using opinion mining	1, 2, 5, 6,7, 8, 9, 10, 11, 12	1, 3
		17701A05B4				
		18705A0501				
		17701A0587				
		17701A05B3				
3	Batch 3	17701A0560	Dr.K PRASANNA	Hand gesture recognition system	2, 3, 4, 5, 6,7, 8, 9, 12	1, 2, 3
		17701A0571				
		17701A0580				
		18705A0504				
		17701A05B0				
4	Batch 4	17701A0575	Dr.J KRISHNA	Different machine learning approaches for predicting student performance	1, 2, 3, 4, 5, 6, 9, 10, 11, 12	1, 2, 3
		17701A0578				
		17701A0594				
		17701A0588				
		17701A0577				
5	Batch 5	17701A0569	Dr.S ALEEM BASHA	Classification of online toxic comments using machine learning algorithms	2, 4, 5, 6,7, 8, 9, 11, 12	1, 2
		18705A0503				
		17701A05B1				
		17701A0561				
		17701A0591				
6	Batch 6	17701A0590	S.ASHOK KUMAR	Instant PlasmaDonor Recipient Connector Web application	3, 4, 5, 8, 9, 10, 11, 12	2, 3
		17701A0597				
		17701A0566				
		17701A0585				
		17701A05A6				

7	Batch 7	17701A05A9	A VIJAYA KRISHNA	An Effective Novel Approach For Crop Management System Using Android	3, 4, 5, 6,7, 8, 11, 12	1, 2
		17701A0583				
		17701A05A0				
		17701A0570				
		17701A0598				
8	Batch 8	17701A0573	B.PANDU RANGA RAJU	BlockchainBased Dynamic Spectrum Access of Non Real Time Data in Cyber Physical Social System	3, 4, 5, 6,7, 8, 9, 12	1, 2, 3
		17701A0599				
		17701A0568				
		17701A0592				
		17701A05A3				
9	Batch 9	17701A0589	Dr.K.BHOOPLAN	Currency detector for visually impaired	1, 2, 5, 8, 9, 10, 11, 12	1, 3
		17701A0562				
		17701A0582				
		17701A0574				
10	Batch 10	17701A05A7	Dr.K.UDAY KUMAR REDDY	Smart cane for blindpeople	1, 4, 5, 6,7, 8, 9, 10, 12	1, 2, 3
		18705A0502				
		17701A0595				
		17701A05B6				
11	Batch 11	17701A0584	S.SALMA BEGUM	Visual Product Identification for visually impaired people using Android	1, 3, 4, 5, 6,7, 8 12	2, 3
		17701A0579				
		17701A05A8				
		17701A0596				

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IV B.Tech II Sem Project Details

CSE-C

Batch No.	H.T Number	Name of Guide	Project Title	Relevance to POs	Relevance to PSOs
Batch 1	17701A05D6	S SURAJ KAMAL	ONLINE PRODUCT RECOMMENDATION USING SENTIMENT ANALYSIS	1, 2, 4, 5, 6, 8, 9, 11, 12	2, 3
	17701A05E6				
	17701A05E3				
	17701A05F4				
	17701A05G6				
Batch 2	17701A05D3	Dr.P PHANINDRA KUMAR REDDY	SELECTIVE AUTHENTICATION BASED GEOGRAPHIC OPPORTUNISTIC ROUTING IN WIRELESS SENSOR NETWORKS FOR INTERNET OF THINGS AGAINST DOS ATTACKS	3, 4, 5, 6,7, 9, 10, 11, 12	1, 2, 3
	17701A05F1				
	17701A05B8				
	17701A05E2				
	17701A05C0				
Batch 3	17701A05E5	O NARENDRA REDDY	IOT Based Device for Continuous Monitoring Of Cardiac Activity during Sleep	1, 4, 5, 6,7, 8, 9, 11, 12	1, 3
	17701A05F8				
	17701A05G9				
	17701A05D8				
	17701A05D7				
Batch 4	17701A05D1	Dr.M RUDRA KUMAR	AI ON COVID-19: DEEP LEARNING APPROACH FOR DIAGNOSIS AND MEDICINE PREDICTION	2, 3, 4,7, 8, 9, 10, 11, 12	1, 2, 3
	17701A05D2				
	17701A05G5				
	17701A05C2				
	17701A05C8				
Batch 5	17701A05C6	B NAVEEN KUMAR	SECURE FILE STORAGE ON CLOUD USING HYBRID CRYPTOGRAPHY	1, 2, 5, 6,7, 10, 11, 12	2, 3
	17701A05G0				
	17701A05B9				
	17701A05G7				
	17701A05E7				

Batch 6	17701A05D0	Dr.T HARI KRISHNA	HAZARD IDENTIFICATION AND DETECTION USING MACHINE LEARNING APPROACH	4, 5, 6,7, 8, 9, 10, 12	1, 2, 3
	17701A05C1				
	17701A05F7				
	17701A05F2				
	17701A05C3				
Batch 7	17701A05E4	N PENCHALIAH	Smart wearable device for women safety using IOT	1, 4, 5, 6,7, 8, 9, 11, 12	1, 3
	17701A05G1				
	17701A05F5				
	17701A05C9				
	17701A05D5				
Batch 8	17701A05G8	Prof. M SUBBA RAO	ARDUINO BASED TRAFFIC CONGESTION CONTROL SYSTEM WITH AUTOMATIC SIGNAL CLEARANCE FOR EMERGENCY VEHICLES AND STOLEN VEHICLE DETECTION	3, 4, 5, 6,7, 8, 9, 11, 12	1, 2, 3
	17701A05C5				
	17701A05F9				
	17701A05H2				
	17701A05G2				
Batch 9	17701A05H0	Dr. P C SENTHIL MAHESH	ADSHERLOCK:EFFICIENT AND DEPLOYABLE CLICK FRAUD DETECTION FOR MOBILE APPLICATIONS	1, 4, 5, 6,7, 8, 9, 10, 11, 12	1, 2, 3
	17701A05F0				
	17701A05E9				
	17701A05C7				
	17701A05E8				
Batch 10	17701A05G4	RAJA ASHOK KUMAR	AUTOMATIC ATTENDANCE MANAGEMENT SYSTEM USING FACE DETECTION	1, 2, 5, 6,7, 8, 9, 10, 12	2, 3
	17701A05D9				
	17701A05E0				
	17701A05C4				
Batch 11	17701A05E1	T N RANGANADHAM	Cluster-Based Routing for the Mobile Sink in Wireless Sensor Networks With Obstacles	3, 4, 5, 6,7, 8, 9, 10, 11, 12	1, 2, 3
	17701A05H1				
	17701A05F6				
	17701A05G3				

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CSE-D

Batch No.	H.T Number	Name of Guide	Project Title	Relevance to POs	Relevance to PSOs
Batch 1	17709A0502	<b>Prof.M SUBBA RAO</b>	ANNAMACHARYA INFORMATION MANAGEMENT SYSTEM	1, 2, 3, 4, 5, 6, 9, 11, 12	1, 3
	17709A0504				
	17709A0540				
	17709A0548				
	17709A0513				
Batch 2	17709A0534	<b>Dr.M RUDRA KUMAR</b>	OPTIMAL PLACEMENT AND INTELLIGENT SMOKE DETECTION ALGORITHM FOR WILD-FIRE MONITORING CAMERAS	3, 4, 5, 6,7, 8, 9, 11, 12	1, 2, 3
	17709A0507				
	17709A0522				
	17709A0531				
	17709A0520				
Batch 3	17709A0532	<b>Dr.K RAMANA</b>	SECURE ELECTRONIC VOTING SYSTEM BASED ON BLOCKCHAIN TECHNOLOGY AND FACE RECOGNITION"	2, 3, 4, 5, 6,7, 8, 11, 12	1, 2, 3
	17709A0521				
	17709A0505				
	17709A0516				
	17709A0506				
Batch 4	17709A0523	<b>Dr.K PRASANNA</b>	Machine Learning Algorithm for Brain Stroke Disease Classification	1, 2, 3, 4, 5, 9, 10, 12	2, 3
	17709A0517				
	17709A0501				
	17709A0546				
	17709A0527				
Batch 5	17709A0526	<b>Dr.K UDAY KUMAR REDDY</b>	A LIGHTWEIGHT AUDITING SERVICE FOR SHARED DATA WITH SECURE USER REVOCATION IN CLOUD STORAGE	2, 4, 5, 6,7, 8, 9, 11, 12	1, 2, 3
	17709A0510				
	17709A0524				
	17709A0537				
	17709A0541				
Batch 6	17709A0536	<b>Dr.K BOOPALAN</b>	Implementation and Verification of File security using Elliptic Curve Cryptography (ECC) in cloud Environment	3, 4, 5, 6,7, 8, 9, 10, 12	1, 3
	17709A0545				
	17709A0528				
	17709A0508				
	17709A0519				

Batch 7	17709A0539	<b>Dr.J KRISHNA</b>	A NOVEL WEB SCRAPING APPROACH USING ADDITIONAL INFORMATION OBTAINED FROM WEB PAGES	3, 4, 5, 8, 9, 10, 11, 12	1, 2
	17709A0503				
	17709A0542				
	17709A0530				
	17709A0514				
Batch 8	17709A0538	<b>T SREE LAKSHMI</b>	CRIME ANALYSIS MAPPING INTRUSION DETECTION USING DATA MINING	1, 4, 5, 6,7, 8, 9, 10, , 12	1, 2, 3
	17709A0511				
	17709A0525				
	17709A0509				

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