

## **1.3.4 Students undertaking field work/projects/ internships / student projects Department of Information Technology**

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<b>S.No</b>	<b>Name of field work/projects/ internships / student projects</b>	<b>Page No</b>
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**LIST OF MINI PROJECTS**

**Department: Information Technology**  
**Academic Year: 2020 - 2021**

Batch No.	Title	Batch Size	Name of the guide	Type of project (Hardware/Software)
1	Autonomous Garden Monitoring System using Plant Net API and Firebase	18341A1224	Dr. Ajit Kumar Rout	Software
		18341A1202		
		18341A1249		
		19345A1201		
		18341A1247		
2	Drowsiness detection system using Image Processing	18341A1239	Mr. Abhisek Sethy	Software
		17341A1210		
		18341A1231		
		18341A1240		
3	Cloud based Digital Library	18341A1230	Mr. Chunduru Anilkumar	Software
		18341A1234		
		18341A1246		
		18341A1209		
4	Cloud based E-Learning Portal	18341A1235	Mr.Ch.KoteswaraRao	Software
		18341A1221		
		18341A1216		
		18341A1214		
5	Android Based Adventure Tour Management System	18341A1226	Mr. A.V.Ramana	Software
		18341A1213		
		18341A1238		
		18341A1210		
6	Housing Sale Price Prediction using Linear Regression	18341A1215	Mr. P. Srihari	Software
		18341A1244		
		18341A1237		
		18341A1228		
7	Django Based Online Food Ordering System	18341A1229	Dr. P. Kanchanamala	Software
		18341A1225		
		18341A1204		
		18341A1220		
8	Covid-19 Dashboard	18341A1223	Mr.V.S.K.Chaithanya	Software
		18341A1208		
		18341A1212		
		18341A1233		
9	Twitter Data Analysis using Hive on Hadoop Framework	18341A1243	Ms.U.Archana	Software
		18341A1227		
		18341A1207		
		18341A1201		

10	Performance Analysis of Different Encryption Techniques for Secured Data Transmission	18341A1211	Mr. Y. Surya Prakash	Software
		17341A1206		
		18341A1241		
		18341A1236		
11	A Deep Learning approach for plant disease detection	18341A1242	Mrs. T. Daniya	Software
		18341A1245		
		18341A1217		
		18341A1219		
12	Real -Time face mask detection	18341A1218	Dr. M. Suneetha	Software
		18341A1203		
		18341A1222		
		18341A1206		


  
 Signature of HOD

LIST OF MAIN PROJECTS

Department: Information Technology  
 Academic Year: 2020 - 2021

Batch No.	Title	Batch Size	Name of the guide	Type of project (Hardware/Software)
1	Interactive Web Application For Machine Learning Algorithm Analysis	17341A1229 17341A1245 17341A1235 17341A1254 17341A1242	Mr.A.V.Ramana	Software
2	Counterfeit Regulation With Machine Learning and Deployment In Docker.	17341A1236 17341A1232 17341A1227 17341A1223 17341A1256	Dr.Ajit Kumar Rout	Software
3	Face Recognition Based Attendance Management System	17341A1224 17341A1207 17341A1237 17341A1230 17341A1209	Mr.Abhisek Sethy	Software
4	Landcover Classification By Applying Deep Belief Network Using AI	17341A1246 17341A1247 17341A1201 17341A1238	Mr.Ch.Koteswara Rao	Software
5	Automation Of Capturing Students Semester Exam Results in to Spreadsheet Using UIPATH Reframework	17341A1217 17341A1214 17341A1250 17341A1249	Mr.V.S.K.Chaithanya	Software
6	Capture And Caption The Image Using Deep Learning	17341A1234 17341A1233 17341A1208 17341A1220	Mrs.T.Daniya	Software
7	An Approach Of Understanding Customer Behavior With An Emphasis On Rides	17341A1244 17341A1225 17341A1252 17341A1239	Ms.U.Archana	Software
8	Implementation Of Modified High Capacity Image Steganography Using Lsb Substitution	17341A1202 17341A1241 17341A1213 17341A1218	Mr.Y.Surya Prakash	Software

9	Restaurant Rating Prediction Using Machine Learning Algorithms	17341A1240 17341A1251 17341A1203 16341A1258	Dr.M.Suneetha	Software
10	Prediction Of Bank Loan Eligibility Using MI Algorithms	17341A1204 17341A1205 17341A1215 17341A1253	Mr.P.Srihari	Software
11	Cloning Quora Using Node Js	17341A1243 17341A1212 17341A1231 17341A1222	Dr.P.Kanchanamala	Software
12	Development Of Conversational Assistant In Educational Support System Using IBM Watson	17341A1211 17341A1221 17341A1248 17341A1255	Mr.Ch.Anilkumar	Software

  
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