



# EASWARI ENGINEERING COLLEGE

(AUTONOMOUS INSTITUTION)

## Department of Computer Science and Engineering

Academic Year 2020 - 2021

UG PROJECT DETAILS					
S.No	Batch Number	Registration No.	Name of the student	Title of the Project work	Name of the Supervisor
1	A1	310617104055	Manav Nair P	Vcaptcha- A Completely Automated Public Turing Test to tell Computers and Humans Apart for Visually Challenged	Ms. V.Rathina Priya
2		310617104036	M Gopikrishna		
3		310617104050	S Krishnakanth		
4	A2	310617104053	Madhumitha K	Psychometric analyzer for healthcare based on emotional intelligence	Dr. S.Kayalvizhi
5		310617104022	Chenchu Lakshmi V		
6		310617104017	Bhavatha Ranjanni S		
7	A3	310617104002	Abinash A	A modern approach to identify symptom based disease prediction using decision tree classification	Mr. P. Hari Kumar
8		310617104006	Akash G		
9		310617104040	Javalakshmi J		
10	A4	310617104030	Ganesh S	Emotion recognition using speech and facial gesture	Dr.V. Mercy Rajaselvi
11		310617104011	Aravindh B		
12		310617104004	Adhithya Srinivas N		
13	A5	310617104302	Anirudhan R	AI based Financial Advisor using Cloud Architecture and Random Forest Regression	Mrs S Kalpana Devi
14		310617104026	Dharanidharan E		
15		310617104027	Diwahar S		
16		310617104020	Charles J		
17	A6	310617104043	Kavin A	Crop yield prediction using supervised learning technique	Mr. K. P. K. Devan
18		310617104056	Mohammed Fiaz M		
19		310617104031	Ganta Yeswanth		
20	A7	310617104025	Dharani B	Design and Development of Intrusion Detection Prevention System for LAN based Networks	Dr.G.S. Anandha Mala
21		310617104023	Deepika M		
22		310617104045	Keerthika K M		
23	A8	310617104039	Jacob Mathew	2D simulation of semi-autonomous vehicle using Q-Learning	Dr. K.M.Anand Kumar
24		310617104029	Gade Laxmi Samhita		
25		310617104052	Lokeshwar D		
26	A9	310617104046	Keshav N	Multi Image Cryptographic based Two Factor Authentication in Banking System and Services	Ms.S.Bhuvaneswari
27		310617104037	Hariharan A		
28		310617104030	Deepak kumaar		

29	A10	310617104032	Gautham Kumar R S	Heart disease prediction using Convolutional Neural Network	Mrs. M.Bhanumathi
30		310617104042	Karthika Hema Manasa		
31		310617104012	Aravindh R		
32	A11	310617104015	Balaji. S	Personal Healthcare Assistance using BERT Embedding algorithm.	Ms. S. Buvanewari
33		310617104016	Bala Vignesh. S		
34		310617104033	Girish. K. G		
35	A12	310617104057	S.V.Mohanaselvan	Plant disease classification using transfer learning for feature extraction in DCNN	Mrs. M.Bhanumathi
36		310617104034	G.Gokul Srinath		
37		310617104013	K.Balaji Reddy		
38	A13	310617104041	Kanishka SV	Android based product identifier for Visually impaired(APVI)	Dr. S. Kayalvizhi
39		310617104044	Kavyaa G		
40		310617104049	Kiruba Wellwin		
41	A14	310617104009	Amritha B	Real Time Face Detection and Recognition using Deepface Convolutional Neural Network	Ms. R. Poorni
42		310617104018	Bhavyashree		
43		310617104021	Charulatha S		
44	A15	310617104008	Amirthavarshini D	A medical decision support system to detect Covid - 19 pneumonia using CNN	Mrs S Kalpana Devi
45		310617104010	Anbukani RS		
46		310617104038	Harini TK		
47	A16	310617104019	Brinda U	Web application for disease detection using deep learning	Dr.V. Mercy Rajaselvi
48		310617104005	Adithya R		
49		310617104007	Akshey S		
50	A17	310617104014	Balaji K	Bio-medical named entity recognition using scikit-learn and keras	Mr. P Baskaran
51		310617104051	Krishna Kumar R		
52	A18	310617104003	Adharsya S.R	Chronic kidney disease prediction system	Ms. A.Abirami
53		310617104024	Deepitha K.R		
54		310617104047	Kevin.B		
55	A19	310617104028	Gadde Amulya	Gesture controlled wheelchair with fall and obstacle detection sensor	Dr. R.M. Bhavadharini
56		310617104035	Gopika Sarasvathi K		
57		310617104048	Kirthiga J		
58	A20	310617104001	Aakaash N	Detection of glaucoma and it's rate of spread using RNFLD technique.	Ms. S. Buvanewari
59		310617104054	Mahesh Kumar		
60	B1	310617104061	NARU VENKATA NAGA JYOTIKA	A Modern Approach For Distinguishing Pulmonary Diseases Using Decision Tree Algorithm	Mr. Lakshmanan M
61		310617104067	NIVETHA P		
62		310617104073	PREETHI A I		

63	B2	310617104070	PRATHIMA S	Face Mask Detection System With Automated Door Access Control	Dr. V. Mercy Rajaselvi
64		310617104088	SAVITHA A K		
65		310617104090	SHALINI D		
66	B3	310617104086	SANJAY K	Real Time Driver Fatigue Detection Using Convolutional Neural Network	Dr. R.M. Bhavadharini
67		310617104098	SUBHA PAVUN KUMAR P		
68	B4	310617104301	AJITH E	Covid Regulation Analysis Using Deep Learning	Mr. P Baskaran
69		310617104063	NAVEEN KUMAR S		
70		310617104111	VIJAY V		
71	B5	310617104701	RENGARAJAN R	Fake product identification with the help of block chain technology	Mrs S Kalpana Devi
72		310617104079	RAVI KUMAR J		
73		310617104084	SAMY DURAI K		
74	B6	310617104091	SHRI BALAJI KARTHIK	Detection of Rice Leaf Diseases using Convolutional Neural Network	Ms. R. Poorni
75		310617104065	NIKHIL THOMAS		
76		310617104074	PREETHI K		
77	B7	310617104096	SRINIVASAN T	Anti cyber bullying feature for teaching platform	Dr. K.M.Anand Kumar
78		310617104077	RAJESH P V		
79		310617104095	V SRI DIVYA		
80		310617104097	C SRINIVAS VARADARAJ		
81	B8	310617104068	PAVITHRA R	A New Approach for Security in Cloud Data Storage for IoT Applications Using Hybrid Cryptography Technique	Ms.M Bhanumathi
82		310617104069	PRATHIKSHA S		
83		310617104092	SHRUTHI S G		
84	B9	310617104104	SWARNA A	Predicting Diabetics in Healthy Population Through Supervised Learning Process	Ms.S.Buvanewari
85		310617104107	TRIVENI R		
86		310617104108	VIDHYA B		
87	B10	310617104071	PRATHIP KUMAR K	Automated fare collection using near field communication technology	Ms.S.Bhuvanewari
88		310617104081	RISHI S		
89		310617104114	VISHNU RAJ K		
90	B11	310617104087	SANTHOSH N A	Spam Identification and Social Network Security	Ms. V.Rathina Priya
91		310617104089	SYED ABBAS M		
92		310617104100	SUDHEERA B		
93	B12	310617104066	NITHISH KUMAR V N	Inshore And Offshore Ship Detection On High-Resolution Remote Sensing Image Using Mask R-CNN	Mr. Lakshmanan M
94		310617104076	RAHUL R		
95		310617104082	ROHITH S		

96	B13	310617104062	ISWARIA G	Prediction of Emotions from emojis using Support Vector Machine and Convolutional Neural Networks.	Dr. G.S. Anandha Mala
97		310617104064	NEERAJA D		
98		310617104085	SANDHYA P		
99	B14	310617104059	MUTHU HARINI K	Framework of Fake News Detection in Social Media (Twitter Data) using LSTM	Mr. K. P. K. Devan
100		310617104110	VIDHYA S		
101		310617104702	SOWMIYA T N		
102	B15	310617104080	RAVINDRA PRIYANKA	Development and Validation For Detection Of Diabetic Retinopathy Using Deep Learning Techniques	Mr. P. Hari Kumar
103		310617104105	THIPIKA ANANDAN		
104		310617104113	S VISHNU PRIYA		
105	B16	310617104060	NAMEERA AMENA	Text Extraction and Language Extraction using Pyteseract and Recurrent Neural Network	Dr. S. Kayalvizhi
106		310617104072	PRAVEEN BALAJI		
107		310617104099	SUDARSHAN ATHREYA		
108	B17	310617104093	SHIVA KARTHIKEYAN S	Public/Private Transportation Tracking and Seating Information System Using Embedded Systems and Lora	Dr. R.M. Bhavadharini
109		310617104103	SURIYA NARASIMHAN S		
110		310617104106	THIRUNAVUKARASU M V		
111	B18	310617104075	RAHUL D	Ensuring The Survivability Of The Trekker Using Drone And RFID Technology	Ms. V.Rathina Priya
112		310617104078	RAKESH M		
113		310617104101	SUGANTHAN P		
114	B19	310617104083	RUBIKA A	Monitoring students attention on smartphone for E-learning	Ms. A.Abirami
115		310617104112	VISHNU PRIYA M		
116	B20	310617104058	MUKESH	Privacy preserving user profile matching in social network	Mr. K. P. K. Devan
117	B21	310617104094	SMRITI P	Real time taxi demand prediction using deep learning	Mr. P. Hari Kumar
118		310617104109	VIDHYA N		