



## IEEE PYTHON Project Titles 2021-2022

Sr. No	Name of Project	Domain	Coding Language
1	A Road Accident Prediction Model Using Data Mining Techniques	Machine Learning	PYTHON
2	A Systematic Review of Predicting Elections Based on Social Media Data	Machine Learning	PYTHON
3	Agricultural Crop Recommendations based on Productivity and Season	Machine Learning	PYTHON
4	An Efficient Spam Detection Technique for IoT Devices Using Machine Learning	Machine Learning	PYTHON
5	Chronic Kidney Disease Stage Identification in HIV Infected Patients using Machine Learning	Machine Learning	PYTHON
6	COVIDSenti: A Large-Scale Benchmark Twitter Data Set for COVID-19 Sentiment Analysis	Machine Learning	PYTHON
7	Crop Recommender System Using Machine Learning Approach	Machine Learning	PYTHON
8	Detecting Fake Reviews Using Multidimensional Representations With Fine-Grained Aspects Plan	Machine Learning	PYTHON
9	Detection of Cyberbullying on Social Media Using Machine learning	Machine Learning	PYTHON
10	Diabetes Disease Prediction Using Machine Learning Algorithms	Machine Learning	PYTHON
11	Emotion Recognition by Textual Tweets Classification Using Voting Classifier (LR-SGD)	Machine Learning	PYTHON
12	Crime Type and Occurrence Prediction Using Machine Learning Algorithm	Machine Learning	PYTHON
13	Machine Learning Based Heart Disease Prediction System	Machine Learning	PYTHON
14	Naïve Bayes Classifier for Predicting the Novel Coronavirus	Machine Learning	PYTHON
15	Potato Disease Detection Using Machine Learning	Machine Learning	PYTHON
16	WELFake: Word Embedding Over Linguistic Features for Fake News Detection	Machine Learning	PYTHON
17	Drug Recommendation System based on Sentiment Analysis of Drug Reviews using Machine Learning M	Machine Learning	PYTHON
18	Predictive Analysis for Big Mart Sales Using Machine Learning Algorithms M	Machine Learning	PYTHON

19	Primary Stage of Diabetes Prediction using Machine Learning Approaches	Machine Learning	PYTHON
20	Prediction of Modernized Loan Approval System Based on Machine Learning Approach	Machine Learning	PYTHON
21	A Comparative Study on Fake Job Post Prediction Using Different Data mining Techniques D	Deep Learning	PYTHON
22	A Lightweight Convolutional Neural Network for Real-Time Facial Expression Detection D	Deep Learning	PYTHON
23	Brain Tumour Detection Using Deep Learning	Deep Learning	PYTHON
24	Classification of Malaria-Infected Cells using Convolutional Neural Networks	Deep Learning	PYTHON
25	Deep Cross-modal Face Naming for People News Retrieval	Deep Learning	PYTHON
26	Diabetic Retinopathy Detection by means of Deep Learning	Deep Learning	PYTHON
27	Diagnosis of COVID-19 from Chest X-Ray Images Using Wavelets-Based Depthwise Convolution Network D	Deep Learning	PYTHON
28	Handwritten Digit Recognition Using CNN	Deep Learning	PYTHON
29	Hybrid Transfer Learning and Broad Learning System for Wearing Mask Detection In the COVID-19 Era	Deep Learning	PYTHON
30	License Plate Detection Methods Based on OpenCV	Deep Learning	PYTHON
31	A Study on a Car Insurance Purchase Prediction Using Machine Learning	Machine Learning	PYTHON
32	Melanoma Detection Using Convolutional Neural Network	Deep Learning	PYTHON
33	Real-Time Drowsiness Identification based on Eye State Analysis	Deep Learning	PYTHON
34	Tomato Leaf Disease Identification by Restructured Deep Residual Dense Network	Deep Learning	PYTHON
35	5 Traffic Sign Board Recognition and Voice Alert System using Convolutional Neural Network	Artificial Intelligence	PYTHON

### PROJECT SUPPORT TO REGISTERED STUDENTS:

- 1) IEEE Base paper.
- 2) Abstract Document.
- 3) Future Enhancement (based on Requirement).
- 4) Modified Title / Modified Abstract (based on Requirement).
- 5) Complete Source Code.
- 6) Final Report / Document

(Document consists of basic contents of about Abstract, Bibliography, Conclusion, Implementation, I/P & O/P Design, Introduction, Literature Survey, Organisation Profile, Screen Shots,

**WhatsApp/ Call on: (+91) 7385055234, Web: [www.connectsoftinfotech.in](http://www.connectsoftinfotech.in)**

**Email: [hr@connectsoftinfotech.in](mailto:hr@connectsoftinfotech.in) | [info@connectsoftinfotech.in](mailto:info@connectsoftinfotech.in) | [connectsoftinfotech@gmail.com](mailto:connectsoftinfotech@gmail.com)**

**Web Development | Internship Training | Software Trainings | LIVE Projects | IEEE Projects**

Software Environment, System Analysis, System Design, System Specification, System Study, System Testing)

(The chapter System Design consists of 5 diagrams: Data Flow, Use Case, Sequence, Class, Activity Diagram)

7) Review PPTs and Documents.

8) How to Run execution help file.

9) JAVA/MYSQL Software Package (JDK/Netbeans IDE/Eclipse IDE, MYSQL, How to install help file).

10) International Conference/International Journal Publication/ Impact Factor Journal/ UGC Journal / Scopus Journal (Based on Requirement).

**WhatsApp On- +91 738-5055-23**

