

## **Python Final Year IEEE Projects 2025 – 2026**

### **Machine Learning Projects, Artificial Intelligence Projects, Deep Learning Projects**

Sl.No	Project Code	PYTHON IEEE 2025 – 2026 Project Titles	Domain	Lang/Year
1	JPPY2501	<a href="#"><u>Anomaly Detection in Network Traffic Using Advanced Machine Learning Techniques</u></a>	Machine Learning	Python / 2025
2	JPPY2502	<a href="#"><u>Bone Fracture Detection using Deep Learning</u></a>	Deep Learning	Python / 2025
3	JPPY2503	<a href="#"><u>Rice Varieties Identification using Deep Learning</u></a>	Deep Learning	Python / 2025
4	JPPY2504	<a href="#"><u>Enhanced Skin Disease Detection and Classification using Deep Learning</u></a>	Deep Learning	Python / 2025
5	JPPY2505	<a href="#"><u>Detection of Malnutrition in Children Through Visual Diagnosis of Pediatric Images Using Deep Learning</u></a>	Deep Learning	Python / 2025
6	JPPY2506	<a href="#"><u>Advanced Breast Cancer Detection using Deep Learning from Mammogram and Histopathological Images</u></a>	Deep Learning	Python / 2025
7	JPPY2507	<a href="#"><u>Real-Time Fruit Classification using Deep Learning via Web Interface for Automated Harvesting Applications</u></a>	Deep Learning	Python / 2025
8	JPPY2508	<a href="#"><u>Advanced Fake Job Post Prediction Using Machine Learning for Online Recruitment Scam Detection</u></a>	Machine Learning	Python / 2025
9	JPPY2509	<a href="#"><u>Optimized Electricity Bill Prediction Using Machine Learning Techniques</u></a>	Machine Learning	Python / 2025
10	JPPY2510	<a href="#"><u>Fruit Quality Detection using Deep Learning for Rotten and Fresh Fruits Classification</u></a>	Deep Learning	Python / 2025
11	JPPY2511	<a href="#"><u>Self-Reliant Medical Chatbot Using Machine Learning for Smart Intent Classification</u></a>	Machine Learning	Python / 2025
12	JPPY2512	<a href="#"><u>AI-Powered Alzheimer's Disease Detection using Deep Learning</u></a>	Deep Learning	Python / 2025
13	JPPY2513	<a href="#"><u>AI-Powered Android Malware Detection using Machine Learning</u></a>	Machine Learning	Python / 2025
14	JPPY2514	<a href="#"><u>Heart Failure Prediction using Machine Learning</u></a>	Machine Learning	Python / 2025
15	JPPY2515	<a href="#"><u>Traffic Prediction using Machine Learning</u></a>	Machine Learning	Python / 2025

16	JPPY2516	<a href="#"><u>Advanced Fake Product Review Detection using Machine Learning</u></a>	Machine Learning	Python / 2025
17	JPPY2517	<a href="#"><u>AI-Powered Cattle Breed Recognition Using Deep Learning</u></a>	Deep Learning	Python / 2025
18	JPPY2518	<a href="#"><u>Online Exam Proctoring System using Deep Learning</u></a>	Deep Learning	Python / 2025
19	JPPY2519	<a href="#"><u>Machine Learning based Stress Detection Using Multimodal Physiological Data</u></a>	Machine Learning	Python / 2025
20	JPPY2520	<a href="#"><u>Advanced Brain Tumor Detection in MRI Images using Deep Learning</u></a>	Deep Learning	Python / 2025
21	JPPY2521	<a href="#"><u>Speed Bump Detection for Enhanced Driving Safety using Deep Learning</u></a>	Deep Learning	Python / 2025
22	JPPY2522	<a href="#"><u>Employee Salary Prediction using Machine Learning</u></a>	Machine Learning	Python / 2025
23	JPPY2523	<a href="#"><u>Detection of Fraud Scam Calls Using Machine Learning</u></a>	Machine Learning	Python / 2025
24	JPPY2524	<a href="#"><u>Machine Learning-Based Respiratory Disease Classification Using Lung Sounds</u></a>	Machine Learning	Python / 2025
25	JPPY2525	<a href="#"><u>Malicious and Phishing URL Detection Using Machine Learning</u></a>	Machine Learning	Python / 2025
26	JPPY2526	<a href="#"><u>Detection of Autism Spectrum Disorder in Children and Adults Using Machine Learning Techniques</u></a>	Machine Learning	Python / 2025
27	JPPY2527	<a href="#"><u>Fake Facebook Profile Detection Using Machine Learning</u></a>	Machine Learning	Python / 2025
28	JPPY2528	<a href="#"><u>Malaria Detection in Blood Smear Images using Deep Learning</u></a>	Deep Learning	Python / 2025
29	JPPY2529	<a href="#"><u>Smart Agriculture with AI for Crop Recommendation using Weather and Soil Content</u></a>	ML & Deep Learning	Python / 2025
30	JPPY2530	<a href="#"><u>Lung Cancer Detection and Classification using Deep Learning</u></a>	Deep Learning	Python / 2025

For updated titles and other details visit: <https://jpinfotech.org/python-ieee-projects/>

## **PYTHON IEEE Projects 2024– 2025**

<b>Sl.No</b>	<b>Project Code</b>	<b>PYTHON IEEE 2024 – 2025 Project Titles</b>	<b>Domain</b>	<b>Lang/Year</b>
1	JPPY2401	<a href="#"><u>Helmet and Number Plate Detection using Deep Learning</u></a>	Deep Learning	Python / 2024
2	JPPY2402	<a href="#"><u>Malware Analysis and Detection Using Machine Learning Algorithm</u></a>	Machine Learning	Python / 2024
3	JPPY2403	<a href="#"><u>Efficient Detection of Diabetic Retinopathy through Deep Learning</u></a>	Deep Learning	Python / 2024
4	JPPY2404	<a href="#"><u>Brain Stroke Detection System based on CT images using Deep Learning</u></a>	Deep Learning	Python / 2024
5	JPPY2405	<a href="#"><u>Oral Cancer Detection using Deep Learning</u></a>	Deep Learning	Python / 2024
6	JPPY2406	<a href="#"><u>SMS Spam Detection using Machine Learning</u></a>	Machine Learning	Python / 2024
7	JPPY2407	<a href="#"><u>Road Pothole Detection using Deep Learning</u></a>	Deep Learning	Python / 2024
8	JPPY2408	<a href="#"><u>Intelligent Weapon Detection System for Real Time Surveillance using Deep Learning with YOLOv8</u></a>	Deep Learning	Python / 2024
9	JPPY2409	<a href="#"><u>Yoga Pose Detection using Deep Learning</u></a>	Deep Learning	Python / 2024
10	JPPY2410	<a href="#"><u>Machine Learning based Employee Attrition Prediction and Layoff Prediction System</u></a>	Machine Learning	Python / 2024
11	JPPY2411	<a href="#"><u>Sleep Disorder Prediction Using Machine Learning</u></a>	Machine Learning	Python / 2024
12	JPPY2412	<a href="#"><u>E-Commerce Fraud Detection Based on Machine Learning</u></a>	Machine Learning	Python / 2024
13	JPPY2413	<a href="#"><u>Electric Vehicle (EV) Price Prediction using Machine Learning</u></a>	Machine Learning	Python / 2024
14	JPPY2414	<a href="#"><u>Smartphone Addiction Prediction Using Machine Learning</u></a>	Machine Learning	Python / 2024
15	JPPY2415	<a href="#"><u>Obesity Risk Prediction using Machine Learning</u></a>	Machine Learning	Python / 2024
16	JPPY2416	<a href="#"><u>Health Insurance Price Prediction using Machine Learning</u></a>	Machine Learning	Python / 2024
17	JPPY2417	<a href="#"><u>Smart Diabetes Prediction System Using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2024

18	JPPY2418	<a href="#"><u>A System for Automated Vehicle Damage Localization and Severity Estimation Using Deep Learning</u></a>	Deep Learning	Python / 2024
19	JPPY2419	<a href="#"><u>Deep Learning based Blood Group Detection using Fingerprint</u></a>	Deep Learning	Python / 2024
20	JPPY2420	<a href="#"><u>Enhanced Breast Cancer Diagnosis Using Machine Learning on Patient Data and Deep Learning</u></a>	Machine Learning / Deep Learning	Python / 2024
21	JPPY2421	<a href="#"><u>Deep Learning-Based Dual-Modal Bird Species Identification Using Audio and Images</u></a>	Deep Learning	Python / 2024
22	JPPY2422	<a href="#"><u>Plant Disease Detection using Deep Learning and Fertilizer Recommendation</u></a>	Deep Learning	Python / 2024
23	JPPY2423	<a href="#"><u>Automated Knee Osteoarthritis Prediction and Classification from X-ray Images Using Deep Learning</u></a>	Deep Learning	Python / 2024
24	JPPY2424	<a href="#"><u>Cervical Cancer Prediction and Classification Using Deep Learning on Medical Image Data</u></a>	Deep Learning	Python / 2024
25	JPPY2425	<a href="#"><u>Fruit Quality Detection using Deep Learning for Rotten and Fresh Fruits Classification</u></a>	Deep Learning	Python / 2024

For updated titles and other details visit: <https://jpinfotech.org/python-ieee-projects/>

### **Python IEEE Projects 2023– 2024**

Sl.No	Project Code	PYTHON IEEE 2023 – 2024 Project Titles	Domain	Lang/Year
1	JPPY2301	<a href="#"><u>Blood Cancer Identification using Hybrid Ensemble Deep Learning Technique</u></a>	Deep Learning	Python / 2023
2	JPPY2302	<a href="#"><u>Breast Cancer Classification using CNN with Transfer Learning Models</u></a>	Deep Learning	Python / 2023
3	JPPY2303	<a href="#"><u>Calorie Estimation of Food and Beverages using Deep Learning</u></a>	Deep Learning	Python / 2023
4	JPPY2304	<a href="#"><u>Detection and Identification of Pills using Machine Learning Models</u></a>	Deep Learning	Python / 2023
5	JPPY2305	<a href="#"><u>Detection of Cardiovascular Diseases in ECG Images Using Machine Learning and Deep Learning Methods</u></a>	Deep Learning	Python / 2023
6	JPPY2306	<a href="#"><u>Development of Hybrid Image Caption Generation Method using Deep Learning</u></a>	Deep Learning	Python / 2023

7	JPPY2307	<a href="#"><u>Dog Breed Classification using Inception-ResNet-V2</u></a>	Deep Learning	Python / 2023
8	JPPY2308	<a href="#"><u>Forest Fire Detection using Convolutional Neural Networks (CNN)</u></a>	Deep Learning	Python / 2023
9	JPPY2309	<a href="#"><u>Digital Image Forgery Detection Using Deep Learning</u></a>	Deep Learning	Python / 2023
10	JPPY2311	<a href="#"><u>Kidney Cancer Detection using Deep Learning Models</u></a>	Deep Learning	Python / 2023
11	JPPY2312	<a href="#"><u>Medicinal Herbs Identification</u></a>	Deep Learning	Python / 2023
12	JPPY2313	<a href="#"><u>Monkeypox Diagnosis with Interpretable Deep Learning</u></a>	Deep Learning	Python / 2023
13	JPPY2314	<a href="#"><u>Music Genre Classification Using Convolutional Neural Network</u></a>	Deep Learning	Python / 2023
14	JPPY2315	<a href="#"><u>Pancreatic Cancer Classification using Deep Learning</u></a>	Deep Learning	Python / 2023
15	JPPY2316	<a href="#"><u>Prediction of Lung Cancer using Convolution Neural Networks</u></a>	Deep Learning	Python / 2023
16	JPPY2317	<a href="#"><u>Signature Fraud Detection using Deep Learning</u></a>	Deep Learning	Python / 2023
17	JPPY2318	<a href="#"><u>Skin Cancer Prediction Using Deep Learning Techniques</u></a>	Deep Learning	Python / 2023
18	JPPY2319	<a href="#"><u>Traffic Sign Classification using Deep Learning</u></a>	Deep Learning	Python / 2023
19	JPPY2320	<a href="#"><u>Disease Classification in Wheat from Images Using CNN</u></a>	Deep Learning	Python / 2023
20	JPPY2333	<a href="#"><u>Detection of Lungs Cancer through Computed Tomographic Images using Deep Learning</u></a>	Deep Learning	Python / 2023
21	JPPY2321	<a href="#"><u>A Machine Learning Framework for Early-Stage Detection of Autism Spectrum Disorders</u></a>	Machine Learning	Python / 2023
22	JPPY2322	<a href="#"><u>A Machine Learning Model to Predict a Diagnosis of Brain Stroke</u></a>	Machine Learning	Python / 2023
23	JPPY2323	<a href="#"><u>CO2 Emission Rating by Vehicles Using Data Science</u></a>	Machine Learning	Python / 2023
24	JPPY2324	<a href="#"><u>Cyber Hacking Breaches Prediction and Detection Using Machine Learning</u></a>	Machine Learning	Python / 2023
25	JPPY2325	<a href="#"><u>Fake Profile Detection on Social Networking Websites using Machine Learning</u></a>	Machine Learning	Python / 2023
26	JPPY2326	<a href="#"><u>Crime Prediction Using Machine Learning and Deep Learning</u></a>	Machine Learning	Python / 2023
	JPPY2327	<a href="#"><u>Drug Recommendation System in Medical Emergencies using Machine Learning</u></a>	Machine	Python / 2023

27			Learning	
28	JPPY2328	<a href="#"><u>Efficient Machine Learning Algorithm for Future Gold Price Prediction</u></a>	Machine Learning	Python / 2023
29	JPPY2329	<a href="#"><u>Heart Disease Prediction With Machine Learning</u></a>	Machine Learning	Python / 2023
30	JPPY2330	<a href="#"><u>House Price Prediction using Machine Learning Algorithm</u></a>	Machine Learning	Python / 2023
31	JPPY2331	<a href="#"><u>Human Stress Detection Based on Sleeping Habits Using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2023

## **OTHER PYTHON IEEE PROJECTS**

### **Python IEEE Machine Learning Project Titles**

Sl.No	Project Code	Python IEEE Machine Learning Project Titles	Domain	Lang/Year
1	JPPY2223	<a href="#"><u>Detection of Phishing Websites Using Machine Learning</u></a>	Machine Learning	Python / 2022
2	JPPY2026	<a href="#"><u>Predicting Stock Market Trends Using Machine Learning and Deep Learning Algorithms Via Continuous and Binary Data; a Comparative Analysis</u></a>	Machine Learning	Python / 2020
3	JPPY2205	<a href="#"><u>Electricity Theft Detection in Smart Grids Based on Deep Neural Network</u></a>	Machine Learning	Python / 2022
4	JPPY2218	<a href="#"><u>Intrusion Detection System Using Improved Convolution Neural Network</u></a>	Machine Learning	Python / 2022
5	JPPY2021	<a href="#"><u>Intrusion Detection System Using PCA with Random Forest Approach</u></a>	Machine Learning	Python / 2020
6	JPPY2217	<a href="#"><u>A Machine Learning-based Approach for Crop Yield Prediction and Fertilizer Recommendation</u></a>	Machine Learning	Python / 2022
7	JPPY2230	<a href="#"><u>InteliCrop: An Ensemble Model to Predict Crop using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2022
8	JPPY2103	<a href="#"><u>Agricultural Crop Recommendations based on Productivity and Season</u></a>	Machine Learning	Python / 2021
9	JPPY2107	<a href="#"><u>Crop Recommender System Using Machine Learning Approach</u></a>	Machine Learning	Python / 2021
10	JPPY2007	<a href="#"><u>Crop Yield Prediction based on Indian Agriculture using Machine Learning</u></a>	Machine Learning	Python / 2020
11	JPPY2224	<a href="#"><u>Edible and Poisonous Mushrooms Classification by Machine Learning Algorithms</u></a>	Machine	Python / 2022

			Learning	
12	JPPY2104	<a href="#"><u>An Efficient Spam Detection Technique for IoT Devices Using Machine Learning</u></a>	Machine Learning	Python / 2021
13	JPPY2219	<a href="#"><u>Credit Card Fraud Detection Using State-of-the-Art Machine Learning and Deep Learning Algorithms</u></a>	Machine Learning	Python / 2022
14	JPPY2228	<a href="#"><u>Fraud Detection and Analysis for Insurance Claim using Machine Learning</u></a>	Machine Learning	Python / 2022
15	JPPY2234	<a href="#"><u>Fraud Detection on Bank Payments Using Machine Learning</u></a>	Machine Learning	Python / 2022
16	JPPY2121	<a href="#"><u>A Comparative Study on Fake Job Post Prediction Using Different Data mining Techniques</u></a>	Machine Learning	Python / 2021
17	JPPY2116	<a href="#"><u>WELFake: Word Embedding Over Linguistic Features for Fake News Detection</u></a>	Machine Learning	Python / 2021
18	JPPY2108	<a href="#"><u>Detecting Fake Reviews Using Multidimensional Representations With Fine-Grained Aspects Plan</u></a>	Machine Learning	Python / 2021
19	JPPY2012	<a href="#"><u>Detecting Spam Email With Machine Learning Optimized With Bio-Inspired Metaheuristic Algorithms</u></a>	Machine Learning	Python / 2020
20	JPPY2033	<a href="#"><u>Email Spam Detection Using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2020
21	JPPY2010	<a href="#"><u>Defensive Modeling of Fake News Through Online Social Networks</u></a>	Machine Learning	Python / 2020
22	JPPY2015	<a href="#"><u>FAKEDETECTOR: Effective Fake News Detection with Deep Diffusive Neural Network</u></a>	Machine Learning	Python / 2020
23	JPPY2030	<a href="#"><u>Spam Review Detection Using the Linguistic and Spammer Behavioral Methods</u></a>	Machine Learning	Python / 2020
24	JPPY1810	<a href="#"><u>Review Spam Detection using Machine Learning</u></a>	Machine Learning	Python / 2018
25	JPPY2214	<a href="#"><u>A Deep Prediction of Chronic Kidney Disease by Employing Machine Learning Method</u></a>	Machine Learning	Python / 2022
26	JPPY2225	<a href="#"><u>Efficient Thyroid Disease Prediction using Features Selection and Meta-Classifiers</u></a>	Machine Learning	Python / 2022
27	JPPY2229	<a href="#"><u>Heart Disease Prediction using Machine Learning and Data Analytics Approach</u></a>	Machine Learning	Python / 2022
28	JPPY2231	<a href="#"><u>Liver disease prediction using Ensemble Technique</u></a>	Machine Learning	Python / 2022
29	JPPY2232	<a href="#"><u>Prediction of Parkinson's disease using XGBoost</u></a>	Machine Learning	Python / 2022
30	JPPY2105	<a href="#"><u>Chronic Kidney Disease Stage Identification in HIV Infected Patients using Machine Learning</u></a>	Machine Learning	Python / 2021

31	JPPY2110	<a href="#"><u>Diabetes Disease Prediction Using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2021
32	JPPY2113	<a href="#"><u>Machine Learning Based Heart Disease Prediction System</u></a>	Machine Learning	Python / 2021
33	JPPY2114	<a href="#"><u>Naive Bayes Classifier for Predicting the Novel Coronavirus</u></a>	Machine Learning	Python / 2021
34	JPPY2119	<a href="#"><u>Primary Stage of Diabetes Prediction using Machine Learning Approaches</u></a>	Machine Learning	Python / 2021
35	JPPY2001	<a href="#"><u>A Machine Learning Methodology for Diagnosing Chronic Kidney Disease</u></a>	Machine Learning	Python / 2020
36	JPPY2117	<a href="#"><u>Drug Recommendation System based on Sentiment Analysis of Drug Reviews using Machine Learning</u></a>	Machine Learning	Python / 2021
37	JPPY2006	<a href="#"><u>COVID-19 Future Forecasting Using Supervised Machine Learning Models</u></a>	Machine Learning	Python / 2020
38	JPPY2019	<a href="#"><u>Heart Disease Identification Method Using Machine Learning Classification in E-Healthcare</u></a>	Machine Learning	Python / 2020
39	JPPY2027	<a href="#"><u>Prediction of Breast Cancer, Comparative Review of Machine Learning Techniques, and Their Analysis</u></a>	Machine Learning	Python / 2020
40	JPPY2035	<a href="#"><u>A New Intelligent Approach for Effective Recognition of Diabetes in the IoT E-HealthCare Environment</u></a>	Machine Learning	Python / 2020
41	JPPY2222	<a href="#"><u>Detection of Cyberbullying Using Machine Learning and Deep Learning Algorithms</u></a>	Machine Learning	Python / 2022
42	JPPY2235	<a href="#"><u>Toxic Speech Classification using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2022
43	JPPY2109	<a href="#"><u>Detection of Cyberbullying on Social Media Using Machine learning</u></a>	Machine Learning	Python / 2021
44	JPPY2034	<a href="#"><u>Detecting A Twitter Cyberbullying Using Machine Learning</u></a>	Machine Learning	Python / 2020
45	JPPY2008	<a href="#"><u>Deep Learning Based Fusion Approach for Hate Speech Detection</u></a>	Machine Learning	Python / 2020
46	JPPY2215	<a href="#"><u>A Machine Learning Based Approach for Wine Quality Prediction</u></a>	Machine Learning	Python / 2022
47	JPPY2216	<a href="#"><u>Air Quality Prediction Based on Machine Learning</u></a>	Machine Learning	Python / 2022
48	JPPY2237	<a href="#"><u>Water Quality Classification Using SVM And XGBoost Method</u></a>	Machine Learning	Python / 2022
49	JPPY2236	<a href="#"><u>Traffic Accident Risk Prediction Using Machine Learning</u></a>	Machine Learning	Python / 2022
50	JPPY2101	<a href="#"><u>A Road Accident Prediction Model Using Data Mining Techniques</u></a>	Machine	Python / 2021

			Learning	
51	JPPY2233	<a href="#"><u>Prediction Of Used Car Prices Using Artificial Neural Networks And Machine Learning</u></a>	Machine Learning	Python / 2022
52	JPPY2118	<a href="#"><u>Predictive Analysis for Big Mart Sales Using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2021
53	JPPY2120	<a href="#"><u>Prediction of Modernized Loan Approval System Based on Machine Learning Approach</u></a>	Machine Learning	Python / 2021
54	JPPY2131	<a href="#"><u>A Study on a Car Insurance Purchase Prediction Using Machine Learning</u></a>	Machine Learning	Python / 2021
55	JPPY2017	<a href="#"><u>Flight Delay Prediction Based on Aviation Big Data and Machine Learning</u></a>	Machine Learning	Python / 2020
56	JPPY2002	<a href="#"><u>Academic Performance Prediction Based on Multisource, Multifeature Behavioral Data</u></a>	Machine Learning	Python / 2020
57	JPPY2024	<a href="#"><u>Performance Analysis on Student Feedback using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2020
58	JPPY2031	<a href="#"><u>Students Performance Prediction in Online Courses Using Machine Learning Algorithms</u></a>	Machine Learning	Python / 2020
59	JPPY2102	<a href="#"><u>A Systematic Review of Predicting Elections Based on Social Media Data</u></a>	Machine Learning	Python / 2021
60	JPPY2106	<a href="#"><u>COVIDSent: A Large-Scale Benchmark Twitter Data Set for COVID-19 Sentiment Analysis</u></a>	Machine Learning	Python / 2021
61	JPPY2111	<a href="#"><u>Emotion Recognition by Textual Tweets Classification Using Voting Classifier (LR-SGD)</u></a>	Machine Learning	Python / 2021
62	JPPY2013	<a href="#"><u>Detection of Fake and Clone accounts in Twitter using Classification and Distance Measure Algorithms</u></a>	Machine Learning	Python / 2020
63	JPPY2014	<a href="#"><u>Detection of Malicious Social Bots Using Learning Automata With URL Features in Twitter Network</u></a>	Machine Learning	Python / 2020
64	JPPY2016	<a href="#"><u>Finding Psychological Instability Using Machine Learning</u></a>	Machine Learning	Python / 2020
65	JPPY2020	<a href="#"><u>Hybrid Feature based Prediction of Suicide Related Activity on Twitter</u></a>	Machine Learning	Python / 2020
66	JPPY1916	<a href="#"><u>Analysis and Prediction of Suicide Attempts</u></a>	Machine Learning	Python / 2019
67	JPPY1801	<a href="#"><u>A Comprehensive Study on Social Network Mental Disorders Detection via Online Social Media Mining</u></a>	Machine Learning	Python / 2018
68	JPPY2112	<a href="#"><u>Crime Type and Occurrence Prediction Using Machine Learning Algorithm</u></a>	Machine Learning	Python / 2021
69	JPPY2005	<a href="#"><u>Comparison of Machine Learning Algorithms for Predicting Crime Hotspots</u></a>	Machine Learning	Python / 2020

70	JPPY2011	<a href="#"><u>Detecting and Characterizing Extremist Reviewer Groups in Online Product Reviews</u></a>	Machine Learning	Python / 2020
<b>For updated titles and other details visit: <a href="https://jpinfotech.org/python-ieee-projects/">https://jpinfotech.org/python-ieee-projects/</a></b>				

## **Python IEEE Deep Learning Project Titles**

Sl.No	Project Code	Python IEEE Deep Learning Project Titles	Domain	Lang/Year
1	JPPY2201	<a href="#"><u>A Contemporary Technique for Lung Disease Prediction using Deep Learning</u></a>	Deep Learning	Python / 2022
2	JPPY2208	<a href="#"><u>Parkinson's Disease Detection Using Machine Learning</u></a>	Deep Learning	Python / 2022
3	JPPY2209	<a href="#"><u>Pneumonia Detection using Deep Learning</u></a>	Deep Learning	Python / 2022
4	JPPY2123	<a href="#"><u>Brain Tumour Detection Using Deep Learning</u></a>	Deep Learning	Python / 2021
5	JPPY2124	<a href="#"><u>Classification of Malaria-Infected Cells using Convolutional Neural Networks</u></a>	Deep Learning	Python / 2021
6	JPPY2126	<a href="#"><u>Diabetic Retinopathy Detection by means of Deep Learning</u></a>	Deep Learning	Python / 2021
7	JPPY2127	<a href="#"><u>Diagnosis of COVID-19 from Chest X-Ray Images Using Wavelets-Based Depthwise Convolution Network</u></a>	Deep Learning	Python / 2021
8	JPPY2132	<a href="#"><u>Melanoma Detection Using Convolutional Neural Network</u></a>	Deep Learning	Python / 2021
9	JPPY2004	<a href="#"><u>Artificial Intelligence and COVID-19: Deep Learning Approaches for Diagnosis and Treatment</u></a>	Deep Learning	Python / 2020
10	JPPY2036	<a href="#"><u>Malaria Detection using Deep Learning</u></a>	Deep Learning	Python / 2020
11	JPPY2202	<a href="#"><u>Automated Bird Species Identification using Audio Signal Processing and Neural Network</u></a>	Deep Learning	Python / 2022
12	JPPY2213	<a href="#"><u>Speech Emotion Recognition using Machine Learning</u></a>	Deep Learning	Python / 2022
13	JPPY2204	<a href="#"><u>Detection of Stress in IT Employees using Machine Learning Technique</u></a>	Deep Learning	Python / 2022
14	JPPY2122	<a href="#"><u>A Lightweight Convolutional Neural Network for Real-Time Facial Expression Detection</u></a>	Deep Learning	Python / 2021

15	JPPY2133	<a href="#"><u>Real-Time Drowsiness Identification based on Eye State Analysis</u></a>	Deep Learning	Python / 2021
16	JPPY2032	<a href="#"><u>A Mask Detection Method for Shoppers Under the Threat of COVID-19 Coronavirus</u></a>	Deep Learning	Python / 2020
17	JPPY2037	<a href="#"><u>Human Recognition using Ear based Deep Learning Features</u></a>	Deep Learning	Python / 2020
18	JPPY2206	<a href="#"><u>Fine-Grained Food Classification Methods on the UEC FOOD-100 Database</u></a>	Deep Learning	Python / 2022
19	JPPY2207	<a href="#"><u>Identification of Fake Indian Currency using Convolutional Neural Network</u></a>	Deep Learning	Python / 2022
20	JPPY2210	<a href="#"><u>Plant Disease Detection and Classification Using Machine Learning Algorithm</u></a>	Deep Learning	Python / 2022
21	JPPY2211	<a href="#"><u>Rice Leaf Disease Prediction Using Machine Learning</u></a>	Deep Learning	Python / 2022
22	JPPY2212	<a href="#"><u>Soil Analysis and Crop Recommendation using Machine Learning</u></a>	Deep Learning	Python / 2022
23	JPPY2115	<a href="#"><u>Potato Disease Detection Using Machine Learning</u></a>	Deep Learning	Python / 2021
24	JPPY2134	<a href="#"><u>Tomato Leaf Disease Identification by Restructured Deep Residual Dense Network</u></a>	Deep Learning	Python / 2021
25	JPPY2028	<a href="#"><u>Rice Leaf Diseases Classification Using CNN With Transfer Learning</u></a>	Deep Learning	Python / 2020
26	JPPY2135	<a href="#"><u>Traffic Sign Board Recognition and Voice Alert System using Convolutional Neural Network</u></a>	Deep Learning	Python / 2021
27	JPPY2009	<a href="#"><u>Deep Learning for Large-Scale Traffic-Sign Detection and Recognition</u></a>	Deep Learning	Python / 2020
28	JPPY2130	<a href="#"><u>License Plate Detection Methods Based on OpenCV</u></a>	Deep Learning	Python / 2021
29	JPPY2128	<a href="#"><u>Handwritten Digit Recognition Using CNN</u></a>	Deep Learning	Python / 2021

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