**Python Titles 24 (PG)**

**AI/Machine Learning/Deep Learning**

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| **Project Code** | **Project Title** |
| **PyML001** | Predictive Healthcare Analytics: Machine Learning Forecast for Disease Identification |
| **PyML002** | FAKEDETECTOR: Effective Fake News Detection with Deep Diffusive Neural Network |
| **PyML003** | Crop Yield Prediction based on Indian Agriculture using Machine Learning |
| **PyML004** | Agricultural Crop Recommendations based on Productivity and Season |
| **PyML005** | E-commerce Fake Review Controller using Machine learning |
| **PyML006** | Multiple Disease Prediction using deep learning with an online platform |
| **PyML007** | Detection of Phishing websites using Deep Learning |
| **PyML008** | Hate Speech Detection and Prevention in Online Communities through Machine Learning |
| **PyML009** | Intrusion Detection System Using PCA with Random Forest Approach |
| **PyML010** | Prediction of Parkinson’s disease using machine Learning |
| **PyML011** | Lung cancer prediction using Machine Learning |
| **PyML012** | Gold Rate Prediction using Machine Learning |
| **PyML013** | Real-time implementation of AES Algorithm in Cloud Based Mail server |
| **PyML014** | A Deep Prediction of Chronic Kidney Disease by Employing Machine Learning Method |
| **PyML015** | Hepatitis disease prediction using Machine learning |
| **PyML016** | Diabetic disease prediction using machine learning |
| **PyML017** | Malaria Disease Prediction using Machine learning |
| **PyML018** | A Mask Detection Method for Shoppers Under the Threat of COVID-19 Coronavirus |
| **PyML019** | Liver Disease Prediction Using Machine Learning |
| **PyML020** | Employee Stress Detection using Deep learning |
| **PyML021** | An intrusion detection system using machine learning models to filter internet traffic from malicious activity. |
| **PyML022** | Google Play Fraud App Detection Using Sentiment Analysis |
| **PyML023** | Breast Cancer Classification using CNN with Transfer Learning Models |
| **PyML024** | COVID-19 Data Analysis and Future Forecasting Using Machine Learning |
| **PyML025** | Children’s Mortality Rate Analysis Using Data Visualization |
| **PyML026** | Real-Time Drowsiness Identification based on Eye State Analysis |
| **PyML027** | Multi Steganography: Hiding data into Audio and Video files using Stenography |
| **PyML028** | Data Analysis for Unemployment Rate Analysis in India |
| **PyML029** | Data Visualization for Analysis of Suicide Reason in India |
| **PyML030** | Fake India Currency Note Detection using Deep Learning |
| **PyML031** | Student Drop-out Analysis in School Education Using Machine Learning |
| **PyML032** | Driver Drowsiness Detection using Deep Learning |
| **PyML033** | Agriculture Crop Recommendation Using Machine Learning |
| **PyML034** | Detection of Employee Stress Using Machine Learning |
| **PyML035** | E-Mail Spam Detection using Machine Learning |
| **PyML036** | Employee Absenteeism Prediction using Machine learning |
| **PyML037** | Real-time Facial expression recognition using Deep Learning |
| **PyML038** | Blood Cancer Prediction using Machine Learning (Logistic Regress Algorithm) |
| **PyML039** | Heart Disease Identification Method Using Machine Learning Classification in E-Healthcare |

**Cloud Computing / Data Security**

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| **Project Code** | **Project Title** |
| **PyCL001** | Robust data authenticity and group signature mechanism for enhanced cloud security process |
| **PyCL002** | Malicious User detection and prevention in Social Network |
| **PyCL003** | Trust Enhanced Secure Cloud Data Storage Using Cryptographic Role |
| **PyCL004** | Self-Destruction system in a cloud server for Data Privacy |
| **PyCL005** | Detection of Fake Profile Monitoring in social media |
| **PyCL006** | Multi-user password Authentication in Cloud-based Sharing |
| **PyCL007** | Secured Cloud-based Information Transmission in the Crime branch using Stenography |
| **PyCL008** | E-commerce Fake Review Controller using Machine learning |
| **PyCL009** | Detection of Fake Profile Monitoring in social media |
| **PyCL010** | Cloud-based Banker Chatbot |
| **PyDS002** | Cross-platform Social Event detection using API Based Linking |
| **PyDS003** | Cloud-based Robust 3Factor Authentication in Cloud Mail server |

**IoT**

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| **Project Code** | **Project Title** |
| **IoT001** | IoT Based Saline Bottle and Venflon Injection Monitoring System |
| **IoT002** | IoT Patient ICU Body Position Monitoring System |
| **IoT003** | IoT Based Person/Wheelchair Fall Detection |