



New
Zen Infotech
ISO 9001-2015 Certified

Technology

INNOVATION

Research

Impr



Values
Technology
Innovation
Quality
Customer Satisfaction
Win together

**THE FOUNDATION FOR
YOUR INNOVATION**

TELANGANA

ANDHRA PRADESH



ABOUT NEWZEN:

NEWZEN INFOTECH is an ISO Certified organization founded in 2008, specializing in **Academic Projects, Corporate Training, Software Development, and Placement Services**. With over 15 years of excellence, we have established ourselves as a trusted and innovative service provider across **Telangana** and **Andhra Pradesh**.

OUR SERVICES:

- ✓ Software Development
- ✓ Internship's
- ✓ Academic Projects for Diploma, B.Tech, M.Tech, MCA, MBA, M.Sc, M.Com, LLM.
- ✓ Trainings (Online/Offline)
- ✓ CRT Services
- ✓ Research Works & Plagiarism Checking
- ✓ Ph.D Works
- ✓ Publications(Journals & Text Books)
- ✓ Patent Works
- ✓ Placements
- ✓ Conferences
- ✓ Workshop's & FDP's

100% JOB ASSURED TRAINING'S ON

- ✓ Full Stack Python
- ✓ Full Stack Java
- ✓ AWS
- ✓ Data Sciences
- ✓ Microsoft Power BI
- ✓ Mainframes
- ✓ MS.Net
- ✓ Testing Tools
- ✓ Android
- ✓ Cyber Hacking



Note: Job Guarantee program valid for 3Months, Limited Seats for every month enrollment.



PYTHON IEEE 2024 PROJECTS LIST

| S.No | P.CODE | PROJECT TITLE NAME |
|------|--------|--|
| 1 | P2401 | A Digital Recommendation System for Personalized Learning to Enhance Online Education: A Review |
| 2 | P2402 | A Forest Fire Prediction Model Based on Cellular Automata and Machine Learning |
| 3 | P2403 | A Hierarchical Network-Based Method for Predicting Driver Traffic Violations |
| 4 | P2404 | A Hybrid Deep Learning Model to Predict High-Risk Students in Virtual Learning Environments |
| 5 | P2405 | A Hybrid Network Analysis and Machine Learning Model for Enhanced Financial Distress Prediction |
| 6 | P2406 | A Matching Algorithm with Reinforcement Learning and Decoupling Strategy for Order Dispatching in On-Demand Food Delivery |
| 7 | P2407 | A New Data Science Model With Supervised Learning and Its Application on Pesticide Poisoning Diagnosis in Rural Workers |
| 8 | P2408 | A Reliable and Robust Deep Learning Model for Effective Recyclable Waste Classification |
| 9 | P2409 | Abnormal Activity Detection and Classification of Bus Passengers with In-Vehicle Image Sensing |
| 10 | P2410 | Abnormal Electricity Consumption Detection Method for Smart Grid Using Fusion Matrix Completion and Improved Clustering Algorithm |
| 11 | P2411 | An Efficient Hybrid Feature Selection Technique Toward Prediction of Suspicious URLs in IoT Environment |
| 12 | P2412 | Artificial Intelligence Techniques for Landslides Prediction Using Satellite Imagery |
| 13 | P2413 | Assessing Data Breach Factors Through Modern Crime Theory: A Structural Equation Modeling Approach |
| 14 | P2414 | Breathing Rate Classification Using Piezoresistive Sensor Utilizing Continuous Wavelet Transform and Lightweight CNN |
| 15 | P2415 | Building Damage Assessment Using Feature Concatenated Siamese Neural Network |
| 16 | P2416 | Chronic Diseases Prediction Using Machine Learning With Data Preprocessing Handling: A Critical Review |
| 17 | P2417 | Climate Change Impact on Agricultural Land Suitability: An Interpretable Machine Learning-Based Eurasia Case Study |
| 18 | P2418 | Comprehensive Review of Machine Learning, Deep Learning, and Digital Twin Data-Driven Approaches in Battery Health Prediction of Electric Vehicles |
| 19 | P2419 | Dark Side of the Web: Dark Web Classification Based on Text CNN and Topic Modeling Weight |
| 20 | P2420 | Deep Convolutional Neural Network For Robust Detection Of Object-Based Forgeries In Advanced Video |
| 21 | P2421 | DeepDiabetic: An Identification System of Diabetic Eye Diseases Using Deep Neural Networks |
| 22 | P2422 | DeepHealthNet: Adolescent Obesity Prediction System Based on a Deep Learning Framework |
| 23 | P2423 | Detection and Defense: Student-Teacher Network for Adversarial Robustness |
| 24 | P2424 | Development of an Early Warning System to Support Educational Planning Process by Identifying At-Risk Students |
| 25 | P2425 | Driver Drowsiness Detection Based on Convolutional Neural Network Architecture Optimization Using Genetic Algorithm |



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| 26 | P2426 | Effectiveness Evaluation of Emergency Rescuing Plans Oriented to Urban Waterlogging Based on a Neural Network Model |
| 27 | P2427 | Emotion Recognition and Management in the Tourism Industry During Emergency Events Using Improved Convolutional Neural Network |
| 28 | P2428 | Energy Demand Forecasting for Electric Vehicles Using Blockchain-Based Federated Learning |
| 29 | P2429 | Enhancing Phishing Detection: A Novel Hybrid Deep Learning Framework for Cybercrime Forensics |
| 30 | P2430 | Explainable Artificial Intelligence Model for Predictive Maintenance in Smart Agricultural Facilities |
| 31 | P2431 | Financial Fraud Detection Using Value-at-Risk With Machine Learning in Skewed Data |
| 32 | P2432 | FireDetXplainer: Decoding Wildfire Detection With Transparency and Explainable AI Insights |
| 33 | P2433 | Food Texture Prediction Method Using Multiple Measurement and Template Data |
| 34 | P2434 | Forensic Examination of Drones A Comprehensive Study of Frameworks Challenges and Machine Learning Applications |
| 35 | P2435 | Ground Handling Process Optimization Model Linked to Flight Delay Prediction Results |
| 36 | P2436 | Hybrid Machine Learning Model for Efficient Botnet Attack Detection in IoT Environment |
| 37 | P2437 | Identifying Fraudulent Credit Card Transactions Using Ensemble Learning |
| 38 | P2438 | Investigating Evasive Techniques in SMS Spam Filtering: A Comparative Analysis of Machine Learning Models |
| 39 | P2439 | Live Event Detection for People's Safety Using NLP and Deep Learning |
| 40 | P2440 | LRFS: Online Shoppers' Behavior-Based Efficient Customer Segmentation Model |
| 41 | P2441 | Machine Learning Approach to Classification of Online Users by Exploiting Information Seeking Behavior |
| 42 | P2442 | Mitigating Insider Threat: A Neural Network Approach for Enhanced Security |
| 43 | P2443 | Multi-Class Adaptive Active Learning for Predicting Student Anxiety |
| 44 | P2444 | Multi-Modal Features Representation-Based Convolutional Neural Network Model for Malicious Website Detection |
| 45 | P2445 | Online Recruitment Fraud (ORF) Detection Using Deep Learning Approaches |
| 46 | P2446 | Optimizing e-commerce Supply Chains with Categorical Boosting: A Predictive Modeling Framework |
| 47 | P2447 | Optimizing Electric Vehicle Charging Considering Driver Satisfaction Through Machine Learning |
| 48 | P2448 | Optimizing Shared E-Scooter Operations Under Demand Uncertainty: A Framework Integrating Machine Learning and Optimization Techniques |
| 49 | P2449 | PersoNet: A Novel Framework for Personality Classification-Based Apt Customer Service Agent Selection |
| 50 | P2450 | Predicting Energy Demand Using Machine Learning: Exploring Temporal and Weather-Related Patterns, Variations, and Impacts |
| 51 | P2451 | Predicting Hospital Stay Length Using Explainable Machine Learning |
| 52 | P2452 | Predicting Lane Change and Vehicle Trajectory With Driving Micro-Data and Deep Learning |
| 53 | P2453 | Predicting University Student Graduation Using Academic Performance and Machine Learning A Systematic Literature Review |
| 54 | P2454 | Reliable Beam Tracking on High-Altitude Platform for Millimeter Wave High-Speed Railway |



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| 55 | P2455 | Road Type Classification Using Time Frequency Representations of Tire Sensor Signals |
| 56 | P2456 | Robust Airway Generation Labeling With Airway Segmentation for Reliable Airway Assessment |
| 57 | P2457 | Safeguard Net: Enhancing Corporate Safety via Tailored Deep Transfer Learning for Threat Recognition |
| 58 | P2458 | Secure and Scalable Blockchain-Based Federated Learning for Cryptocurrency Fraud Detection: A Systematic Review |
| 59 | P2459 | Smart City Transportation: Deep Learning Ensemble Approach for Traffic Accident Detection |
| 60 | P2460 | Social Media as a Mirror: Reflecting Mental Health through Computational Linguistics |
| 61 | P2461 | Social Media Forensics: An Adaptive Cyberbullying-Related Hate Speech Detection Approach Based on Neural Networks With Uncertainty |
| 62 | P2462 | Software Fault Prediction Using Cross Project Analysis A Study on Class Imbalance and Model Generalization |
| 63 | P2463 | The Short Video Popularity Prediction Using Internet of Things and Deep Learning |
| 64 | P2464 | Toward Multi-Modal Approach for Identification and Detection of Cyberbullying in Social Networks |
| 65 | P2465 | Unveiling Vulnerabilities of Web Attacks Considering Man in the Middle Attack and Session Hijacking |

MOBILE APP DEVELOPMENT :

Our team at NewZen is technically skilled in developing customizable mobile applications for major mobile operating systems. The application gives the ability needed to meet the changing demands and manage secure access to mobile data and services.

FEATURES :

Individual & combined Mobile application development Personal Accounting solution for Android OS Can be integrated with all applications that require mobile related functionality. Alerts on important information in the application such as dates, new entries and goals.

SOFTWARE MAINTENANCE & SUPPORT :

“I was extremely impressed with the way Newzen took on the project, cut through the technical issues, and solved the myriad of problems along the way, big and small. Through the project, You Never Made Your Problem My Problem. This gave me the luxury of focusing on the business issues and opportunities.”

A tech support team can come to the aid of the software developers here. This is especially true for a software product in commercial use and used by many end users.



Head Office

2nd Floor, Gyan Arcade,
Beside Seshmahal Theater,
Ameerpet, Hyderabad, T.S-16
☎ +91 90308 00005
e-mail : hr@newzeninfotech.com
hrnewzen@gmail.com

www.newzeninfotech.com

Branch -I

📍 2nd Floor, Green Square Plaza,
Opp: Geetha Bavan, Karimnagar .
Telangana 505 001. ☎ +91 9293800005

Branch -II

📍 2nd Floor, Concepts Global,
Jani Street, Arundalpet, Eluru Road,
Vijayawada, Andhra Pradesh 520002
☎ +91 90528 00005