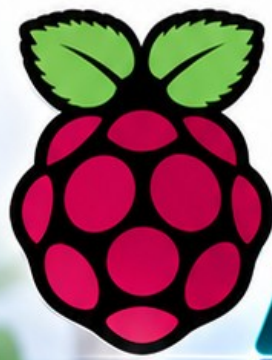




New
Zen Infotech
ISO 9001:2015 Certified
TELANGANA | ANDHRA PRADESH

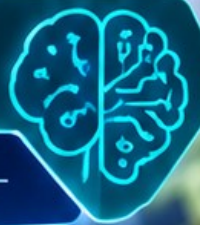
18
YEARS OF
EXCELLENCE

EXPLORE
INNOVATE
BUILD
DEPLOY
WITH AI



RASPBERRY PI

ADVANCE AIML



PROJECTS LIST



EDGE AI
APPLICATIONS



COMPUTER
VISION

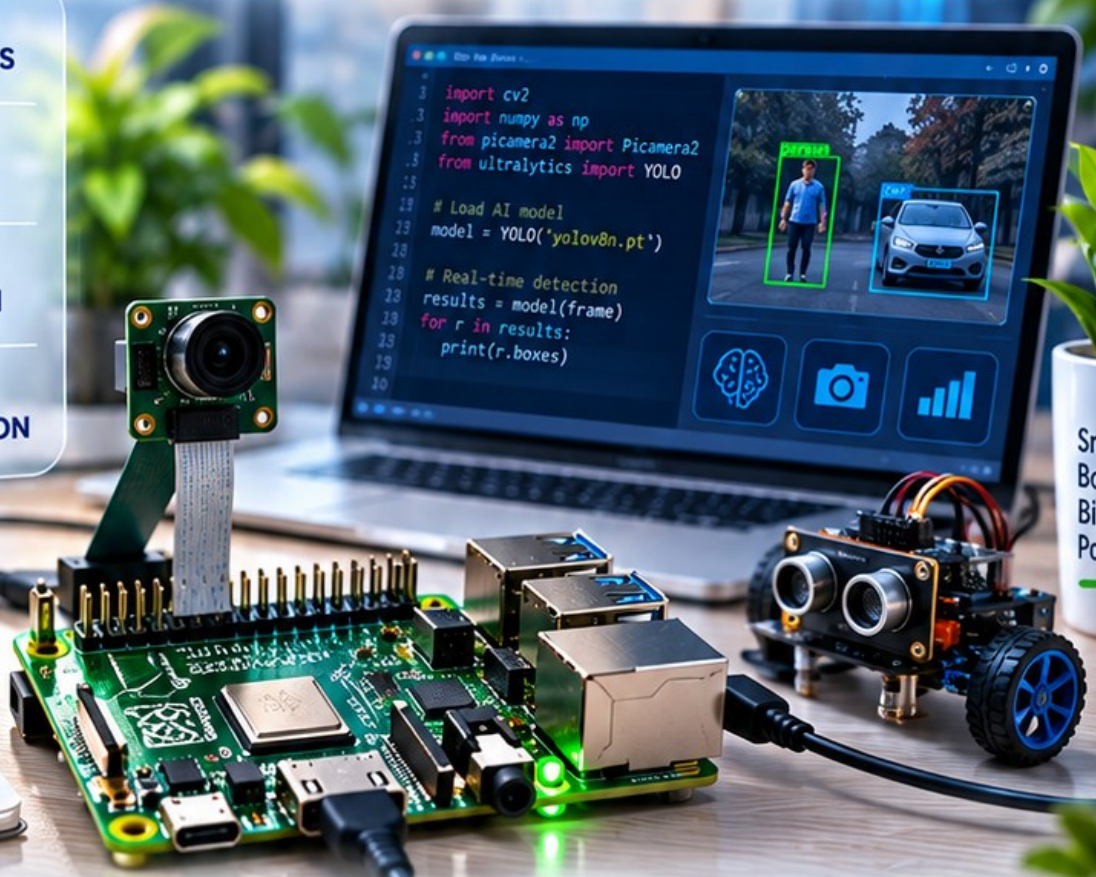


IoT
INTEGRATION



ROBOTICS
& AUTOMATION

AI
Edge Computing
Smart Systems
Real-World Solutions



Small
Board
Big
Possibilities



MACHINE
LEARNING



ROBOTICS
PROJECTS



SMART IoT
PROJECTS



REAL-WORLD
INNOVATIONS



9030800005



www.newzen.in



TELANGANA | ANDHRA PRADESH

EMPOWERING IDEAS WITH INTELLIGENCE

RASPBERRY PI ADVANCE AIML PROJECTS TITLES - 2027

S.No	PROJECT TITLE
1	Real-Time Object Detection with Raspberry Pi and YOLO
2	Raspberry Pi-Based Smart Surveillance Camera
3	License Plate Recognition System on Raspberry Pi
4	AI-Powered Smart Traffic Light Controller
5	Raspberry Pi Facial Recognition Attendance System
6	Mask and No-Mask Detection Using Raspberry Pi
7	AI-Powered Vehicle Counting and Classification
8	Raspberry Pi Hand Gesture Recognition System
9	Emotion Detection via Facial Expression Analysis
10	Raspberry Pi-Based People Counting System
11	Raspberry Pi Voice Assistant (Offline NLP)
12	AI-Powered Cough Sound Detection (Health Screening)
13	Raspberry Pi Smart Glasses for the Blind
14	Raspberry Pi AI-Based Elderly Monitoring System
15	Raspberry Pi Speech-to-Sign Language Converter
16	Raspberry Pi-Based Medicine Recognition System
17	AI Smart Cradle with Baby Cry Detection
18	AI Smart Cradle with Baby Cry Detection
19	Raspberry Pi AI Crop Disease Detection System
20	Smart Irrigation Prediction Using ML on Raspberry Pi
21	Raspberry Pi-Based Soil Type Classification AI
22	AI-Powered Weed Detection in Agriculture
23	AI Smart Greenhouse Monitoring
24	Raspberry Pi-Based Plant Growth Tracking System
25	AI Weather Prediction Station Using Raspberry Pi
26	Air Quality Prediction with Machine Learning
27	Raspberry Pi-Based Flood Early Warning System
28	Raspberry Pi AI Autonomous Car
29	Raspberry Pi Object Following Robot
30	Raspberry Pi-Based Voice Controlled Robot
31	AI Gesture Controlled Robotic Arm
32	Raspberry Pi Smart Wheelchair with Voice & AI
33	AI-Powered Line Follower Robot



New
Zen Infotech
ISO 9001:2015 Certified
TELANGANA | ANDHRA PRADESH

18
YEARS OF
EXCELLENCE

Empowering Students. **BUILDING SKILLS. CREATING CAREERS.**

ACADEMICS • TECHNOLOGY • RESEARCH • TRAINING • PLACEMENTS

ABOUT NEWZEN

NEWZEN INFOTECH, established in **2008**, is an **ISO Certified** organization providing professional solutions in Academic Projects, Corporate Training, Software Development, Research Support and Placement Services.

With **18+ years of excellence**, NewZen has become a trusted partner for students, researchers and professionals across Telangana & Andhra Pradesh.

100% JOB-ASSURED TRAINING PROGRAMS

INDUSTRY SKILLS FOR TOMORROW'S CAREERS

 AI WITH PYTHON	 MICROSOFT POWER BI
 FULL STACK PYTHON	 MAINFRAMES
 AI & DATA SCIENCE	 .NET MS .NET
 FULL STACK JAVA	 TESTING TOOLS
 CLOUD - AWS	 DIGITAL MARKETING
 SAP	 CYBER HACKING

OUR COMPLETE SERVICES

-  **ACADEMIC PROJECTS**
Diploma | B.Tech | M.Tech | MCA | MBA
M.Sc | M.Com | LLM
-  **TECHNOLOGY & TRAINING**
Software Development | Internships
Online & Offline Training | CRT Services
-  **RESEARCH & ACADEMIC SUPPORT**
Research Works | Plagiarism Checking | Ph.D. Works
Publications | Journals | Textbooks | Patent Works
-  **CAREER & PROFESSIONAL SERVICES**
Placements | Conferences
Workshops | FDPs

WHY NEWZEN?

- ✓ 18+ YEARS EXPERIENCE
- ✓ ISO 9001:2015 CERTIFIED
- ✓ INDUSTRY-ORIENTED TRAINING
- ✓ REAL-TIME PROJECT EXPERIENCE
- ✓ EXPERT TRAINERS
- ✓ ONLINE & OFFLINE LEARNING
- ✓ PLACEMENT SUPPORT



**JOB
GUARANTEE
PROGRAM**

VALID FOR 3 MONTHS



LIMITED SEATS AVAILABLE FOR
EVERY MONTHLY ENROLLMENT

Learn • Practice • Build
Get Career Ready



www.newzen.in



+91 90308 00005 | +91 92938 00005