ARTIFICIAL INTELLIGENCE & DATA SCIENCE



Artificial Intelligence

IT Competency

Scientific Knowledge

Qnodiam, Education that enlightens!

- Dependable Competency Partners
- Expert Industry Veterans
- ❖ Lucid & Practical



Al is Not Rocket Science



Our mentors will help you:

- 1. Comprehensive teaching
 - Python computing skills & all relevant libraries
 - Data Science, AI, Analytics & Data Visualization
 - Computer Vision, LLM, GAN, NLP etc.
 - IoT & Robotics
- 2. Hands-on labs & project-based mentoring
- 3. Live project experience

Al won't replace humans. But those with Al will replace those without Al.



JOB OPPORTUNITIES IN AI



Al Professionals

- Data Scientists
- ❖NLP, CV, LLM, GAN Specialists
- ❖IoT Specialists & Robotics Engineers

Salary Band

- Highest paid professionals in India & abroad
- Fastest growing careers, globally
- Highest vacancy rates in job sites



SUPPORTING ALL TRADES



All Experts To Need AI Skills

- ❖ Civil, Mechanical, Chemical & all Engineers
- Doctors, Teachers
- Scientists & Researchers
- Corporate Strategists, Bankers & Lawyers etc.

A.I. – more profound than fire or electricity! - Sundar Pichai, Alphabet C.E.O.



COURSES OFFERED

Al for Beginners

- Chat GPT & Other AI Tools
- LLM & GAN Applications
- Ethical Considerations
- Al Project Mgmt. & Structuring
- Advanced Excel
- Project Work

Machine Learning

- Neural Network
- Deep Learning
- Optimizing & Tuning Network
- Structuring ML Projects
- Project Work

Applied Data Sci Computer Vision

- CNN
- Sequence Models
- Open CV
- Tensor Flow & Keras
- Project Work

Data Science

- Python for Al
- Data Analytics & Visualization
- Maths for Al
- Data Science Fundamentals
- Project Work

Applied Data Science Audio DSP

- DSP
- Tensor Flow
- Keras
- Project Work

IoT

- Sensor network design
- Data & knowledge management
- Understanding IoT architecture
- IoT security
- Industry 4.0



COURSES OFFERED

NLP Engineer

- NLP
- GAN & LLM
- Tensor Flow & Keras
- Project Work

Senior Developer

- Git Hub & Jira
- Business Intelligence & DevOps
- Optimizing Neural Networks
- Structuring ML Projects
- ML Ops
- AWS AI/ML Services
- Interview Prep
- Project Work

Medical Engineering

- Al for Medical Diagnosis
- Al for Medical Prognosis
- Al for Medical Treatment
- Project Work

IoT

- Arduino, Raspberry Pi etc.
- Sensor & network design
- Data & knowledge management
- Understanding IoT architecture
- IoT security
- Industry 4.0
- Project Work

Duration per course: 3 months (2 classes of 2 hours per week) **Fees per course:** 12,000 + G.S.T.



FREE LIVE PROJECT TRAINING

Live Project Training

- Business Analysis
- Design Thinking
- Agile Project Management
- Al Development
- Interview Prep
- Communications & Grooming

Duration: 12 months (20 Hours per week) Fees: 100% Scholarship on successful completion of prerequisite courses.

THANK YOU!

