

Diploma in Artificial Intelligence

Duration: 6 Months | Work-Integrated Programme

Paper I – Artificial Intelligence

Introduction to AI & Production Systems
Representation of Knowledge
Knowledge Inference
Industrial Marketing
Planning & Machine Learning
Expert Systems

PAPER II – Machine Learning

Introduction to Machine Learning
Neural Networks & Genetic Algorithms
Bayesian & Computational Learning
Instance-Based Learning
Advanced Learning Models

PAPER III – Data Mining & Business Intelligence

Introduction to Data Warehousing
Principles of Dimensional Modeling
Data Mining Basics
Data Mining Algorithms

Program Highlights

Industry-Aligned Curriculum focusing on AI, ML, and Data Science fundamentals
Hands-on projects and practical exposure to real-world data applications
Ideal for students, professionals, and entrepreneurs entering the AI field
Provides a strong foundation for careers in Artificial Intelligence and Machine