

The Artificial Intelligence (AI) programme explores the development of computer systems which are capable of performing tasks that normally require human intelligence.

PROGRAMME CONTENT

- The evolution and future of Artificial Intelligence
- An introduction to terminologies, definitions and concepts of AI and related disciplines such as Machine Learning, Robotics, Data Science, Blockchain, and the Internet of Things
- Overview of principles, techniques and business applications of Artificial Intelligence
- An introduction to problem solving, logic, search algorithms, data structures, neural networks, and programming in AI language tools
- Integration of AI into your organisation to promote innovation, automation, efficiency, and improved customer experience, in order gain strategic competitive advantage
- Digital transformation strategy
- Developing an AI strategy to ensure a sustainable company of the future
- Developing an AI action plan, KPIs and resources needed
- Critical success factors to successfully manage AI initiatives

There are two AI programme options; **Introductory and Advanced**

Introduction to Artificial Intelligence

This programme is designed for leaders and managers who need to deepen their understanding, and successfully execute the organisation's AI strategy. This programme does not require coding, software or technical abilities.

Duration: Two days of contact learning or 16 hours of online learning delivered over a period of one month.

Advanced Artificial Intelligence

This programme is designed for AI professionals involved in developing and implementing AI projects and initiatives. The programme is also well suited for the youth, students, and graduates who wish to pursue a professional career in Artificial Intelligence.

Duration: One month of contact learning or 60 hours of online learning delivered over a period of three months.

These programmes can be customised for specific client needs and sectors.

Successful participants will receive a **Certificate in Artificial Intelligence from Regenesys Institute of Management, based in India.**