# ADHIYAMAAN
# COLLEGE OF ENGINEERING

**(AN AUTONOMOUS INSTITUTION)**

AFFILIATED TO ANNA UNIVERSITY, APPROVED BY AICTE, NEW DELHI & ACCREDITED BY NAAC

**DR.MGR NAGAR,HOSUR-635130**

## DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

**WHERE INNOVATION MEETS INTELLIGENCE**

## DEPARTMENT HIGHLIGHTS

- **A Start-Up by students has been initiated, which focuses on developing innovative AI solutions that can be applied to design future AI programs and address global challenges.**
- **A Business Model has been proposed which could explore various funding options, investments and partnerships.**

## ADMISSIONS OPEN 2025 - 2026

### CONTACT US

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# ABOUT US

The Department of Artificial Intelligence and Data Science was established at our esteemed institution ACE in the year 2023. It is a skill oriented branch that enlightens the transformative power of AI to solve real-world challenges. Engineering in Artificial Intelligence and Data Science is a four years undergraduate course that deals with the core and advanced subjects like Programming for Problem Solving using Python & R, Generative AI, Advanced Artificial Intelligence, Machine Learning, Deep Learning, Natural Language Processing, Data Science using Python Programming, Data Visualization,Cloud Computing, Big Data Analytics, Computer Vision etc.,

The Department aims to engineer the students as leaders in AI & DS with state of the art infrastructure, curriculum and comprehensive hands-on experience through industry connect programs. The Department strives to accomplish the academic excellence in students with the wide exposure of research and career opportunities.

## DEPARTMENT UNIQUE FEATURES

- **INTERNSHIPS, PLACEMENTS AND BRIGHT CAREER PROSPECTS**
- **WELL DESIGNED INDUSTRY RELEVANT CURRICULUM**
- **STATE OF THE ART RESEARCH FACILITIES**
- **GLOBALLY RECOGNISED AND HIGHLY RANKED PROGRAM**
- **ENTREPRENEURIAL SUPPORT**
- **ANNUAL EXHIBITION OF AI PROTOTYPES**

# DEPARTMENT VISION AND MISSION

## OUR VISION:

To generate globally competent, innovative, future technologists who are capable of effectively handling the dynamic challenges in the field of Artificial Intelligence and Data Science and efficient enough to build the advanced technological infrastructure with social responsibilities.

## OUR MISSION:

- M1 :To provide high-quality, value-based technical education for developing industry-ready technocrats through state-of-the art infrastructure facilities.
- M2 :To impart professional skills by integrating industries and academia for developing foresight technologies in Artificial Intelligence and Data Science.
- M3 :To promote innovative research skills, entrepreneurial thinking and higher employability through effective teaching and learning process in order to develop technology solutions for the benefits of industry and society.