ADITYA DEGREE COLLEGES, ANDHRA PRADESH

B.Sc. Artificial Intelligence

Artificial Intelligence (AI) stands at the forefront of technological advancement, promising to revolutionize industries, enhance efficiency, and reshape the future of work. It represents a branch of computer science dedicated to creating intelligent machines capable of simulating human-like behaviors, learning from data, and making decisions with minimal human intervention. In recent years, AI has witnessed unprecedented growth, fueled by breakthroughs in machine learning, neural networks, and big data analytics.

Core Subjects in Artificial Intelligence:
- Machine Learning
- Natural Language Processing (NLP)
- Computer Vision
- Neural Networks
- Robotics

Job Opportunities in MNCs:

S.No.	Position	Expected Salary
1.	AI Engineer	5- 15 LPA
2.	Machine Learning Engineer	5- 9.5 LPA
3.	Data Engineer	5-85 LPA
4.	Research Engineer	5-6.5 LPA
5.	Algorithm Engineer	3-5.4 LPA

Higher Study Opportunities in Artificial Intelligence:
- M.Sc. Artificial Intelligence & Machine Learning
- M.Sc. AI & Robotics
- M.Sc. Computer Science
- Master of Computer Applications (MCA)
- Master's in Information Technology (MIT)
- Master of Business Administration (MBA)

Eligibility:
Students with Maths as a subject in their intermediate/10+2 are eligible to take this course. [MPC, MEC]

Highlights:
- Conduct of workshop on Artificial Intelligence tool such as software bots.
- Conduct of Seminars on latest technologies such as Generative AI and Chat GPT, Business Intelligence etc.
- Conduct of Robo Race Competition every year.
- Conduct of Internal & External Events.
- Organizing various Industrial Visits.
- Conduct of Coding classes on C, Java & Python
- Access to Abhyas Lab Portal to complete various programming tasks on Ml using Python, R-Programming, SQL etc.