

Mukesh Patel School of Technology Management and Engineering

Master of Technology (Data Science)

• Program Outcomes (POs)

Program Outcomes (POs):

PO-1: To develop graduates capable of leveraging data science and AI technologies to address industry challenges, optimize processes, and drive innovation across sectors like corporate, government, and start-ups.

PO-2: To equip graduates with skills to design and implement data-driven business strategies, using advanced analytics and AI to create impactful, scalable solutions for complex industry problems

<u>PO-3</u>: To prepare graduates to lead and collaborate in diverse, cross-functional teams, fostering effective communication and synergy in dynamic, global industrial settings.

<u>PO-4</u>: To instill adaptability and a culture of continuous learning, enabling graduates to stay ahead in rapidly evolving industrial landscapes driven by AI and data science.

PO-5: To ensure graduates uphold ethical practices and social responsibility, making informed decisions for the fair and sustainable application of data and AI technologies in industry.