Understanding the Future of Work in the Age of AI

1. Introduction – Why We're Talking About AI

- Thank you for the opportunity to speak with you.

- AI is shaping the future of jobs, education, and everyday life.

- This talk is about how it impacts your children's futures.

2. What Is AI (in Simple Terms)?

- AI is when computers perform tasks that normally require human intelligence.

- Examples: voice assistants, personalized recommendations, and chatbots.

3. How AI Is Changing Industries

- Healthcare: Early disease detection and personalized treatments.

- Manufacturing: Smarter factories and supply chains.

- Finance: Fraud detection and risk analysis.

- Education: AI tutors and adaptive learning.

- Creative fields: AI tools for writing, design, and music.

4. Jobs of the Future

- AI will change most jobs, not eliminate them.

- Skills needed: working with AI tools, data literacy, creativity, and critical thinking.

5. Emerging Career Paths

- AI/ML Engineer – builds smart systems.

- Data Analyst/Scientist – finds patterns in data.

- AI Ethics Consultant – ensures fairness and accountability.

- AI Product Manager – leads AI development teams.

- AI Technician – operates AI in industries like healthcare and logistics.

6. What Can Parents Do?

- Encourage curiosity and creativity.

- Support exploration in STEM and the arts.

- Discuss digital responsibility and ethical tech use.

7. Final Message

- AI won't replace your child – it will open new opportunities.

- With curiosity and empathy, students can thrive in an AI-powered future.