Leadership & Excecutive

MIT Sloan Program - Become a High-Velocity Leader

<u>Curriculum</u>

Program Outline :

Module 1:Fundamentals of Digital Transformation

1. **Introduction to Digital Transformation**

   o Core principles, tools, and frameworks.

2. **Challenges and Opportunities**

   o Understanding the challenges and opportunities of digital transformation.

3. **Technology Analysis**

   o Analyzing and evaluating digital technologies and innovations.

4. **Digital Strategy Formulation**

   o Formulating and implementing digital strategies and solutions.

Module 2: Advanced Digital Leadership Techniques

5. **Advanced Technology Evaluation**

   o Evaluating advanced digital technologies and innovations.

6. **Stakeholder Communication**

   o Communicating and collaborating with different stakeholders.

7. **Performance Measurement**

   o Measuring and controlling digital performance and impact.

8. **Leadership in Digital Transformation**

   o Leading digital transformation initiatives effectively.

Module 3: Practical Applications

9. **Practical Digital Leadership Projects**

   o Developing and implementing digital leadership projects.

10. **Ethics and Compliance in Digital Leadership**

    o Ensuring ethical practices and compliance.

11. **Communication Skills for Digital Leaders**

    o Enhancing communication skills for effective digital leadership.

12. **Business Intelligence Applications**

    o Using data for digital leadership decision making.

Module 4: Capstone Project

13. **Integration of Learned Skills**

    o Apply tools and techniques to real-world digital leadership problems.

14. **Advanced Digital Leadership Systems**

    o Developing complex digital leadership systems.

15. **Organizational Effectiveness**

    o Enhancing organizational effectiveness through digital leadership.

16. **AI for Digital Leadership**

    o Implementing AI solutions in digital leadership.

Elective Modules

17. **Data Ethics and Privacy**

    o Ethical considerations, privacy laws, compliance strategies.

18. **Predictive Analytics with Digital Leadership**

    o Building and validating predictive models.

19. **AI for Digital Leadership**

    o Implementing AI solutions in digital leadership.

20. **Advanced Data Warehousing Techniques**

   o Optimizing data warehousing solutions.

21. **Data-Driven Digital Leadership Decision Making**

   o Using data to inform and drive digital leadership strategies.

22. **Cloud Digital Leadership Solutions**

   o Deploying digital leadership systems on cloud platforms.

23. **Digital Leadership Project Management**

   o Leading digital leadership projects, ensuring successful delivery.

24. **Big Data Security**

   o Securing data in big data environments.

25. **IoT for Digital Leadership**

   o Securing and managing IoT devices in digital leadership.

Websites:

- https://chools.in/
- https://ramaqchools.com/
- https://www.choolsgroup.com/