

Emerging Business

Sales & Operations Planning Program

Curriculum

Program Outline:

Module 1: Fundamentals of Operations & Manufacturing Excellence Program

1. Process Optimization

 Streamlining manufacturing workflows to eliminate waste, enhance productivity, and improve efficiency.

2. Quality Management

 Implementing robust quality control measures to ensure products meet high standards and customer expectations.

3. Lean Manufacturing

 Adopting lean principles to minimize waste, maximize value, and improve overall manufacturing processes.

4. Technology Integration

 Leveraging advanced technologies such as automation, Sales & Operations Planning Program , AI, and machine learning to modernize manufacturing operations.

Module 2: Advanced Operations & Manufacturing Excellence Program

5. In-Depth Process Optimization

 Advanced techniques for streamlining manufacturing workflows to eliminate waste and improve efficiency.



6. Advanced Quality Management

 Implementing sophisticated quality control measures to ensure products meet the highest standards.

7. Lean Six Sigma

 Combining lean principles with Six Sigma methodologies to achieve significant improvements in manufacturing processes.

8. Advanced Technology Integration

 Leveraging cutting-edge technologies such as AI, machine learning, and robotics to modernize manufacturing operations.

Module 3: Practical Applications

9. Sales & Operations Planning Program Project Development

o Developing and implementing Sales & Operations Planning Program projects.

10. AI Applications in Sales & Operations Planning Program

Enhancing Sales & Operations Planning Program solutions with AI.

11. Data Analysis and Visualization

o Analyzing Sales & Operations Planning Program data and visualizing results.

12. Business Intelligence Applications

o Using Sales & Operations Planning Program data for decision making.

Module 4: Capstone Project

13. Integration of Learned Skills

 Apply tools and techniques to real-world Sales & Operations Planning Program.

14. Advanced Sales & Operations Planning Program Systems

o Developing complex Sales & Operations Planning Program systems.

15. Cloud Data Management

 Utilizing cloud platforms for scalable Sales & Operations Planning Program solutions.



16. AI for Sales & Operations Planning Program

o Implementing AI solutions in Sales & Operations Planning Program .

Elective Modules

17. Data Ethics and Privacy

o Ethical considerations, privacy laws, compliance strategies.

18. Predictive Analytics with Data Management

o Building and validating predictive models.

19. Sales & Operations Planning Program Project Management

 Leading Sales & Operations Planning Program projects, ensuring successful delivery.

20. Sales & Operations Planning Program for Smart Cities

o Developing Sales & Operations Planning Program solutions for smart city applications.

Websites:

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