## Automation in Production System

## Course curriculum

- M1. Introduction to Manufacturing and Production Systems
- M2. Automation in Manufacturing and Production Systems
- M3. Product Development Process and Automation
- M4. Fundamentals of NC Technology: Part-I
- M5. Fundamentals of NC Technology: Part-II
- M6. Flexible and Programmable Automation
- M7. Cellular Manufacturing Systems
- M8. Flexible Manufacturing Systems: Part-I
- M9. Flexible Manufacturing Systems: Part-II
- M10. Fundamentals of Robotic Systems
- M11. Automated CAPP (Part-I)
- M12. Automated CAPP (Part-II)