



Centre for Logistics & Supply Chain Management

Certification by Secure Meters Limited

Internship Modules for Engineering students

- M1. Raw material inventory reduction focusing on improving forecast accuracy and lead time variation
- M2. Work in Progress (WIP) Inventory Optimization in an electronic manufacturing industry
- M3. Analysis of lost sales and stock-out situations for an electronic devices supply chain
- M4. Developing dual sourcing or multiple sourcing or reshoring strategy for a global electronic manufacturer
- M5. Managing lead time for imports and exports for a multinational electronics supply chain
- M6. Reduction of obsolete inventory for electronic component manufacturer and OEM
- M7. Developing quantitative performance management framework for assessing omnichannel retail supply chains
- M8. Designing a conceptual framework for deploying digital supply chain technologies in omnichannel retail
- M9. Conceptualization of hyperconnected network and facility design for Omnichannel Business-to-Consumer logistics and supply chains
- M10. Implementation of circular supply chains concepts in industry 4.0 transition for sustainable resource management
- M11. Deployment of product-service systems business models for circular supply chains
- M12. Redesigning supply chains using blockchain-enabled circular economy and covid-19 experiences
- M13. Modeling approaches for the self-thinking supply chain
- M14. Developing post Covid-19 value chains for reshoring production back to local in a globalised economy
- M15. Designing intelligent control tower for autonomous problem-solving in supply chain
- M16. Dynamic sensing demand and supply changes and respond in real time with optimal, automated decisions to balance demand and supply using control tower technology
- M17. Designing elastic logistics (logistics of things) to quickly expand or shrink their capabilities to meet the demand within the supply chain.
- M18. Identification of challenges and proposing solutions for last mile delivery in e-commerce supply chain
- M19. Formulating a strategy for manufacturing companies to dynamically synchronized supply chains to boost their overall productivity.
- M20. Development of a Chatbot for tracking Procurement information for a supply chain
- M21. Implementation of IoT in 3PL/4PL Industry – Challenges; enablers & Success Factors
- M22. To create an interactive dashboard for tracking productivity and various Distribution Center parameter of every process occurring in the Distribution Center
- M23. Development of Augmented Reality smart apps or tools to increase customer footfall in supermarkets
- M24. Design of Digital Supply Chain twin for managing disruption risks and resilience in the era of Industry 4.0
- M25. Developing transformation strategies for the supply chain in context of industry 4.0 and digital technologies
- M26. Food retail supply chain resilience and the COVID-19 pandemic: A digital twin-based impact analysis and improvement directions
- M27. Impact analysis of the corona virus pandemic on the healthcare supply chain
- M28. E-Agricultural Supply Chain Management Coupled with Blockchain Effect and Cooperative Strategies
- M29. Impact of COVID-19 on manufacturing and supply networks—The case for AI-inspired digital transformation

For Further Information Contact:

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