

SCM515 Formulating Solutions for Supply Chain Challenges

Level: 5

Credit Units: 5 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JULY

Synopsis:

SCM515 Formulating Solutions for Supply Chain Challenges aims to expose students to the technique of case study analysis, especially in supply chain management. The course discusses how to approach supply chain management problems and provides solutions. It helps students identify the problem, the data required for it, and the appropriate analysis to solve it. Various cases will be used to show how supply chain problems are solved using different approaches. It also aims to provide students with a broader international network to make connections and learn about new developments in supply chain management by attending overseas or local conferences or visiting companies.

Topics:

- Supply Chain Management Cases
- Problem Identification
- Literature Review
- Solution Strategy
- Data Collection
- Data Analysis
- Presentation of Solution
- Example of Cases in Supply Chain Management
- Identification of a Real Problem
- Solution Strategy for the Problem
- Data Collection for the Problem
- Presentation of Proposed Solution

Learning Outcome:

- Propose an appropriate solution for a real problem
- Critique the approaches implemented to solve a supply chain problem
- Examine different ways to solve a supply chain problem
- Collect data required to solve a problem
- Formulate an approach to tackle a relevant supply chain problem
- Select the best approach to address a problem

Assessment Strategies - Regular Semester (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	PARTICIPATION 1	20
	TUTOR-MARKED ASSIGNMENT 1	30

Overall Examinable Components	ECA	50
Total		100

*The information listed is subject to review and change.