



*Ready for  
Every Good Work*

# **SACRED HEART COLLEGE (AUTONOMOUS)**

**Tirupattur – 635 601, Tamil Nadu, S.India**

**Resi : (04179) 220103**

**College : (04179) 220553**

**Fax : (04179) 226423**

---

A Don Bosco Institution of Higher Education, Founded in 1951 \* Affiliated to Thiruvalluvar University, Vellore \* Autonomous since 1987

Accredited by NAAC (4<sup>th</sup> Cycle – under RAF) with CGPA of 3.31 / 4 at 'A+' Grade

---

**Name of the Programme: PG Diploma in Logistics Management (PGDLM)**

S No	Title of the Paper	Course Code	Course Objectives	Course Outcomes	Relevance
1	TRANSPORTATION AND DISTRIBUTION MANAGEMENT	MSDL122	The basic objective of this course is to provide to the country a steady stream of competent young men & women with the necessary knowledge, skills and foundations for acquiring a wide range of rewarding careers into the rapidly expanding world of Logistic and Supply Management.	<ul style="list-style-type: none"> <li>Apply the flow of goods, Ordering rules and Information transmittal methods.</li> <li>Evaluate the different types of transportation and Insurance procedure to ship the goods.</li> <li>Predict the scope and relationship of transportation with other business functions.</li> <li>Model the network planning, routing and scheduling in transportation</li> <li>Relate the applications of information technology in transportation and distribution management</li> </ul>	<b>National</b>
2	LOGISTICS MANAGEMENT	MSDL124	The basic objective of this course is to provide to the country a steady stream of competent young men & women with the necessary knowledge, skills and foundations for acquiring a wide range of rewarding careers into the rapidly expanding world of Logistic and Supply Management.	<ul style="list-style-type: none"> <li>Design network that denotes the number and location of production plants, storage houses, equipment for handling of materials in moving products with optimization of time and cost</li> <li>Develop knowledge of risks associated and time utility by delivering goods at right time and in right order</li> <li>Identify process and functions of logistics system and examine the</li> </ul>	

				<p>major building blocks, functions, business process, performance metrics and decision making in supply chain network.</p> <ul style="list-style-type: none"> <li>Analyze to lower the transportation expenses by choosing efficient transportation source, planning of shortest route, freight consolidation and load unitizing in reducing the freight charges.</li> <li>Adapt latest technologies in information processing and communications to enhance the decision-making capability in terms of accuracy and time, enabling the enterprise to be flexible enough to fulfil the customer requirements</li> </ul>	<b>National</b>
3	SUPPLY CHAIN INVENTORY MANAGEMENT	MSDL222	<p>The basic objective of this course is to provide to the country a steady stream of competent young men &amp; women with the necessary knowledge, skills and foundations for acquiring a wide range of rewarding careers into the rapidly expanding world of Logistic and Supply Management.</p>	<ul style="list-style-type: none"> <li>Apply warehouse concepts, various inventory control techniques and application of inventory management in supply chain</li> <li>Improve confident approach towards supply chain inventory issues</li> <li>and they can use different tools appropriately to solve the problems</li> <li>Evaluate various tools and</li> </ul>	

				<p>techniques in inventory management</p> <ul style="list-style-type: none"> <li>• Inspect the possibility of keeping extra stock, since the needs are predetermined, thus eliminating needless storage expenses.</li> <li>• Show various costs indulged with inventories like purchase cost, carrying a cost, storage cost, etc. and to keep material cost under control as they contribute to reducing the cost of production</li> </ul>	<b>National</b>
4	PURCHASE AND INVENTORY MANAGEMENT	MSDL223	<p>The basic objective of this course is to provide to the country a steady stream of competent young men &amp; women with the necessary knowledge, skills and foundations for acquiring a wide range of rewarding careers into the rapidly expanding world of Logistic and Supply Management.</p>	<ul style="list-style-type: none"> <li>• Determine reasonably low prices for the best values obtainable, negotiating and executing all company commitments.</li> <li>• Plan to keep inventories as low as is consistent with maintaining production.</li> <li>• Measure and constantly monitor inventory losses due to damage, deterioration or outdated features</li> <li>• Analyzing the materials in storage, handling, packaging, shipping distributing and standardizing</li> <li>• Understanding the potential risks and developing innovative strategies to manage them is an important aspect of purchasing and supply management</li> </ul>	<b>National</b>

