



**MEASI INSTITUTE OF MANAGEMENT**

**CHENNAI-14**

**Approved by All India Council of Technical Education and  
Affiliated to the University of Madras, ISO 9001:2015 Certified Institute**

**LESSON PLAN**

<b>Name of the Course</b>	DOMESTIC AND INTERNATIONAL LOGISTICS	<b>Lecture</b>	2
<b>Type of the Course</b>	Elective – Logistics	<b>Theory</b>	1
<b>Course Code</b>	PMF29	<b>Practical</b>	0
<b>Semester</b>	IV	<b>Seminar</b>	1
<b>Maximum Hours</b>	45	<b>Credits</b>	3

<b>Unit. No.</b>	<b>Details</b>	<b>Teaching type</b>	<b>Level</b>	<b>Method</b>	<b>Hours</b>
<b>Unit I</b>	Vehicle Selection – Types of Vehicles	Understanding	L2	Lecture	1
	Types of Operations –Load types and characteristics	Understanding	L2	Lecture	2
	main types of vehicle body,– Implications of vehicle selection	Understanding	L2	Lecture	3
	vehicle acquisition	Reflective	L3	Analytic	3
<b>Unit II</b>	Need for planning – fleet management,main types of road freight transport.	Understanding	L2	Lecture	1
	main types of road freight transport	Understanding	L2	Lecture	3
	data requirements – computer routing and scheduling	Understanding	L2	Lecture	3
	information system applications – GPS – RFID.	Understanding	L2	Lecture	2
<b>Unit III</b>	Legislation – Operator licensing	Reflective	L3	Analytic	4
	Driver licensing – Driver’s Hours regulations	Understanding	L2	Lecture	1
	Road transport directive	Reflective	L3	Analytic	3
	Tachographs – vehicle dimensions.	Understanding	L2	Lecture	1
<b>Unit IV</b>	Introduction to Air Cargo; Aviation and airline terminology	Understanding	L2	Lecture	2
	IATA areas – Country – Currency – Airlines – Aircraft layout,different types of aircraft – aircraft manufacturers – ULD	Understanding	L2	Lecture	3
	International Air Routes – Airports – codes – Consortium	Understanding	L2	Lecture	2
	Hub and spoke – Process Flow.	Understanding	L2	Lecture	2
<b>Unit V</b>	Air freight forwarding; Air Freight Exports				3



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	and Imports, Special Cargoes – Consolidation				
	Documentation – Air way Bill (AWB) – Communications – Handling COD Shipments	Understanding	L2	Lecture	2
	POD – conditions of contract	Understanding	L2	Lecture	2
	Dangerous (DGR) or Hazardous goods.	Understanding	L2	Lecture	2
<b>TOTAL HOURS</b>					<b>45</b>

Note:

<b>Teaching Type</b>	<b>Level</b>	<b>Method</b>
Memory level	L1	Drill, Review and Revision and Asking the question
Understanding level	L2	Lecture method, lecture demonstration method, discussion method, inductive and deductive, exemplification and explanation methods
Reflection level	L3	Problem solving method, investigating projects, Heuristic method, Experimental method, Inquiry oriented method, analytic method