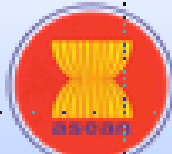

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Japan-ASEAN Cooperation



AFFA

Sustainable Human Resource Development in logistics services for ASEAN Member States

Course Name: Sustainable Human Resource Development in logistics services for ASEAN Member States		Rev / Date :	Version 1 / August 2014
Module: Logistics Planning & Analysis		Session no : 1	
		No of hours : 6 hours	
<p>Learning Objectives:</p> <ul style="list-style-type: none"> • Revisit the definition of logistics. • Examine the structure of logistics network. • Examine the functions of logistics functions of purchasing, inventory, warehousing, and transport. • Examine the role and use of information in logistics. • Understand the role of talent management in logistics in driving performance. • Examine the role of customer service in meeting customers' requirements and using KPI to measure & steer performance. 			
<p>Learner's Outcome</p> <ul style="list-style-type: none"> • Understand the role & functions of logistics network and its entities. • Identify, list and explain the four functional areas of logistics i.e. purchasing, inventory, warehousing and transport. • Appreciate how information is used to manage logistics. • Understand the role of KPIs and how these are used to measure and drive customer service. 			
Subject / Content	Time (mins)	Teaching Methods	Reference Materials

20 Nov 2014 1.00pm – 5pm			
<u>Basic Principles of Logistics</u> Why logistics is critical in supply chains.	1.00pm – 1.15pm 15	Lecture	Lecture notes Lecture powerpoint slides
<u>Logistics Network</u> Why logistics network is important and method including factors to determine location and number of facilities.	1.15pm – 2.00pm 45	Lecture	Lecture notes Lecture powerpoint slides Video
<u>Purchasing Fundamentals</u> Role of purchasing in logistics and execution of purchasing cycle.	2.00pm-2.30pm 30	Lecture	Lecture notes Lecture powerpoint slides
<u>Inventory Management</u> Functions of inventory and reasons for carrying inventory and simple method of ordering optimum quantity at the lowest total cost. Square Root rule of thumb.	2.30pm – 3.00pm 30	Lecture	Lecture notes Lecture powerpoint slides
Tea break		3.00pm – 3.15pm	
<u>Warehousing Management</u> Role and functional activities of warehouses.	3.15pm – 3.45pm 30	Lecture	Lecture notes Lecture powerpoint slides
<u>Transportation</u> Role of transportation in logistics, functions of entities in transportation and optimal choice of transport modes based on transportation principles and lowest total cost.	3.45pm – 4.15pm 30	Lecture	Lecture notes Lecture powerpoint slides
<u>Information System in Logistics Management</u> Role of information in logistics planning and examination of advantages and disadvantages of functional areas of logistics.	4.15pm – 4.45pm 30	Lecture	Lecture notes Lecture powerpoint slides
<u>Formative Assessment</u> Quiz	4.45pm – 5.00pm 15		
21 Nov 2014 8.00am – 10.00am			
<u>Talent Management in Logistics Planning</u> Role of HR in ensuring talent are recruited, developed and retain by understanding the strengths and weaknesses of different managerial styles.	8.00am – 8.15am 15	Lecture	Lecture notes Lecture powerpoint slides

<u>Logistics Performance Indicators</u> Critical role of customer service in logistics planning with the understanding of the trade-offs between cost and service level.	8.15am – 8.45am 30	Lecture	Lecture notes Lecture powerpoint slides
<u>Customer Service in Logistics Planning</u> Why performance must be incorporated in logistics planning and methods to monitor, control and drive logistics performance.	8.30am – 9.00am 30	Lecture	Lecture notes Lecture powerpoint slides
<u>Summative Assessment</u> Case study	9.00pm – 9.45pm 45		Case study on logistics planning
<u>Conclusion</u> Summary of logistics planning analysis.	9.45am – 10.00am 15		
Total Time (mins)	360		