

Development of the sustainable and reliable logistics system in Asian region アジアにおける持続的な物流システムの構築		Continuing
Target Countries : Asian Countries		
Course No. : 201984568-J002		
No. : 201984568		
Sector : Transportation/Inter-national/-regional Transportaion		
Sub-Sector :		
Language : English		
Outline		
Currently, logistics policy is expected to contribute actively to sustainable development of society, community and economy. For instance, as the historic conclusion of the Paris Agreement in 2016 illustrates, curtailment of CO2 emission is an imperative issue of concern for policymakers throughout the world. Governments should definitely promote the reform of transport sectors, which are attributed to over 20% of the world CO2 emission. In addition, 60% - 90% of food loss and waste in Asian region currently occur at the stage of manufacturing and wholesale / retail distribution, not at the stage of consumption. This means that transport and storage in Asia have ample room for improvement to ensure stable and safe food supply to customers. Given these situations, governments must undertake a responsibility for encouraging logistics systems to be more efficient and reliable toward sustainable development. This course aims at assisting, and even encouraging, governments to take policy actions 1) to promote more efficient and environment-friendly logistics system and 2) to make cold chain logistics system more reliable, with the object of keeping balance between economic growth and sustainable development in rapidly-growing Asian region. The lessons, for instance, will include lectures on the current status of (cold chain) logistics system / policy in Japan and Asian countries, field investigation on a variety of real examples of logistics services and facilities, and discussion on prospective action plans for logistics policy in each country or Asian region.		
Objective/Outcome		Target Organization / Group
【Objective】 1) Each participant is expected to identify key issues and problems of logistics system in his / her own country by taking this course. 2) Each participant is expected to create an action plan for solving the identified policy problems in his / her own country. 【Outcome】 1) Each participant is expected to identify the problems of the logistics services or systems in his / her home country or Asian region, to establish 1) efficient and environment-friendly logistics system and 2) cold chain logistics system of high quality 2) Through lectures, field investigations / technical visits and discussions, each participant is expected to get to know the details about policy-making for efficient and reliable logistics system. 3) Each participant is required to create an action plan for improving the logistics system in his / her country or Asian region		【Target Organization】 A government agency that is responsible for planning and implementing any kind of logistics policy is qualified. 【Target Group】 [Rank]- A person who has the authority to propose a future policy action internally (the class of which is equivalent to, or above, assistant director) is welcomed. [Job Experience]- A person who is currently engaged in, or has at least a 3-year experience of, planning or implementing logistics policy is welcomed. - An experience of dealing with even a part of a wide range of logistics fields, such as land transport, maritime transport, aerial transport, intermodal transport, freight forwarding, and warehousing can be qualified. - An experience, the scope of which is neither merely limited to road construction, building construction, nor passenger transport, is welcomed. [Qualification (Others)]- English fluency is strongly recommended.
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1) Each participant is required to write an inception report to identify the current status and problems of the logistics services or systems in his / her home country, as well as to endeavor to find clues for solving the problems through active discussion with the other participants and lecturers.		Course Period
2) Each participant is required to consider the possibility of introducing a cost-friendly and environment-friendly logistics system, as well as a cold chain logistics system of high quality, to his / her home country, through lectures, field investigations / technical visits and discussions		Department in Charge
3) Each participant is required to create an action plan for improving the logistics system in his / her country or the whole Asian region, with the effort to improve the draft plan through active discussion with the other participants and lecturers.		JICA Center
		Cooperation Period
Implementing Partner	Policy Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT)	
Remarks and Website		