

Foreword:

A new JICA and its Capacity Development Program

Since its re-organization as an independent administrative institution in October 2003, JICA has moved forward its reform activities with three major pillars: field based management, human security, and effective, efficient and prompt operation. In addition to this initial reform plan, in March 2005, JICA announced the second part of its reform plan. At the core of this second phase reform plan is the review of JICA's training program conducted in Japan, particularly with respect to its effectiveness and appropriateness in meeting the evolving needs of its development partners.

Based on the advances made in this review and taking the opportunity of the publication of the 2006 edition of this booklet, I would like to share with our partners some of our thoughts on JICA's training program. I also would like to explain some specific measures being taken to restructure JICA's training program so that it can contribute more effectively to the capacity development efforts in partner countries.

JICA and Human resource development

The key concept underpinning JICA's operations since its establishment in 1974 has been the conviction that "human resource development" is central to the socio-economic development of any country. Indeed, one can safely say that the ultimate goal of most of JICA's activities is "human resource development," regardless of the specific operational scheme one may be undertaking, i.e., expert assignments, development projects, development study projects, training programs, JOCV programs, etc.

Among this wide range of programs, group training courses conducted in Japan have been occupying an important place in JICA's operations. Our efforts to review this training program have started with the intention of re-capturing the potential value of this 50-year old program to its fullest extent, redefining its function, and remodeling the courses, where necessary, so that the program as a whole could play a more constructive and creative role in development.

As this booklet illustrates, about 360 courses of the JICA's training program cover a wide range of professional fields ranging from education, health, infrastructure, energy, trade and finance, to agriculture, rural development, gender mainstreaming and environmental protection.

In this program, a variety of courses are being customized to address the specific needs of different target groups such as policy planners and technical professionals. In some areas, the courses are also customized to basic, intermediate and advanced-level participants needs. Some courses are organized to target a certain group of countries with similar developmental challenges. These courses are conducted in the language commonly spoken in these target countries.

In this completely revised 2006 edition booklet, we have introduced a visual representation of the courses and highlighted individual courses contents as well as their inter-relationships. We hope these visual tools and the detailed information on the courses will facilitate the course selection for the users of this booklet.

Japanese Development Experience

Japan was the first non-European country to have successfully modernized and industrialized its economy. At the core of this process started more than 140 years ago was the "*adopt and adapt*" concept by which a wide range of appropriate skills and knowledge have been imported from developed countries; these skills and knowledge have been adapted and/or improved using the local skills, knowledge and initiatives. They finally became internalized in the Japanese society to suit its local needs and conditions.

From engineering technology to production management methods; from pollution prevention technology to rural community development, most of the know-how that has enabled Japan to become what it is today has emanated from this "*adoption and adaptation*" processes, which, of course, have accompanied countless failures and errors behind success stories. We presume that such experiences, both successful and unsuccessful, will be useful to our partners who are struggling with the current challenges facing developing countries.

However, it is rather challenging to share with our partners this whole body of Japan's developmental experience. This difficulty has to do in part with the challenge of explaining a body of "tacit knowledge", a type of knowledge that cannot fully be expressed in words or numbers. Adding to this difficulty are the social and cultural systems of Japan that vastly differ from those of other western industrialized countries, and hence still remain unfamiliar to many partner countries. Simply stated, coming to Japan might be one way of overcoming such a cultural gap.

I therefore would like to invite as many leaders of partner countries as possible to come and visit us, to mingle with Japanese people, witness the advantages as well as the disadvantages of Japanese systems, so that the integration of their findings will become useful to the accomplishment of their developmental objectives.

From individual skills - knowledge acquisition to organizational capacity development

While recognizing the positive role that our program can play in human resources development, we are at the same time increasingly cognizant of the challenges facing the type of training courses – off-the-training courses – like ours. For example, appropriate measures to encourage the ex-participants to put their acquired knowledge in practice need to be strengthened, especially for the capacity development of the organizations they work for. Also needed are systematic efforts to develop and maintain the world-wide network of ex-participants – an enormously invaluable asset.

Based on this recognition, JICA is now starting to make serious efforts to meet such challenges. Our efforts include the integration of preparatory sessions and post-program activities in some of the course curriculum. Likewise, a systematic follow-up support for motivated ex-participants and interested organizations is going to be strengthened.

This booklet provides information on such efforts for improvement. The reader may wish to refer to such information and, where applicable, to use JICA's training program not merely as a means of enhancing skills/knowledge but also in relation to organizational capacity development needs. Our program could also be used for strengthening networks among partners around the world by sharing the same values or pursuing similar development goals.

Sadako Ogata
President,
Japan International Cooperation Agency

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1. About JICA Group Training Programs

About JICA Group Training programs

1. Overview

The training programs of JICA have been conducted since 1954, when Japan started its official development assistance program for developing countries. The programs cover a range of fields and are aimed primarily at administrative officials, engineers and researchers in public sectors. Currently, around 8,000 participants from more than 150 countries have joined in the programs held in Japan every year.

The major parts of our training programs consist of Group Training Programs which offer opportunities for fixed number of participants. Some 360 group training programs are scheduled for Fiscal Year 2006. The programs are implemented in collaboration with leading organizations in Japan which have rich experience in respective fields.

As key programs which are designed to make unique development experiences in Japan, those programs shall provide opportunities for participants to:

- (1) Acquire tacit knowledge which could be accessed in Japan only through direct experiences such as discourses with front-line practitioners and field observations,
- (2) Acquire knowledge of participating countries through experiences sharing among fellow participants, and
- (3) Create own knowledge for issues in one's organizations and societies through selective adaptation of acquired knowledge.

2. Models of training programs

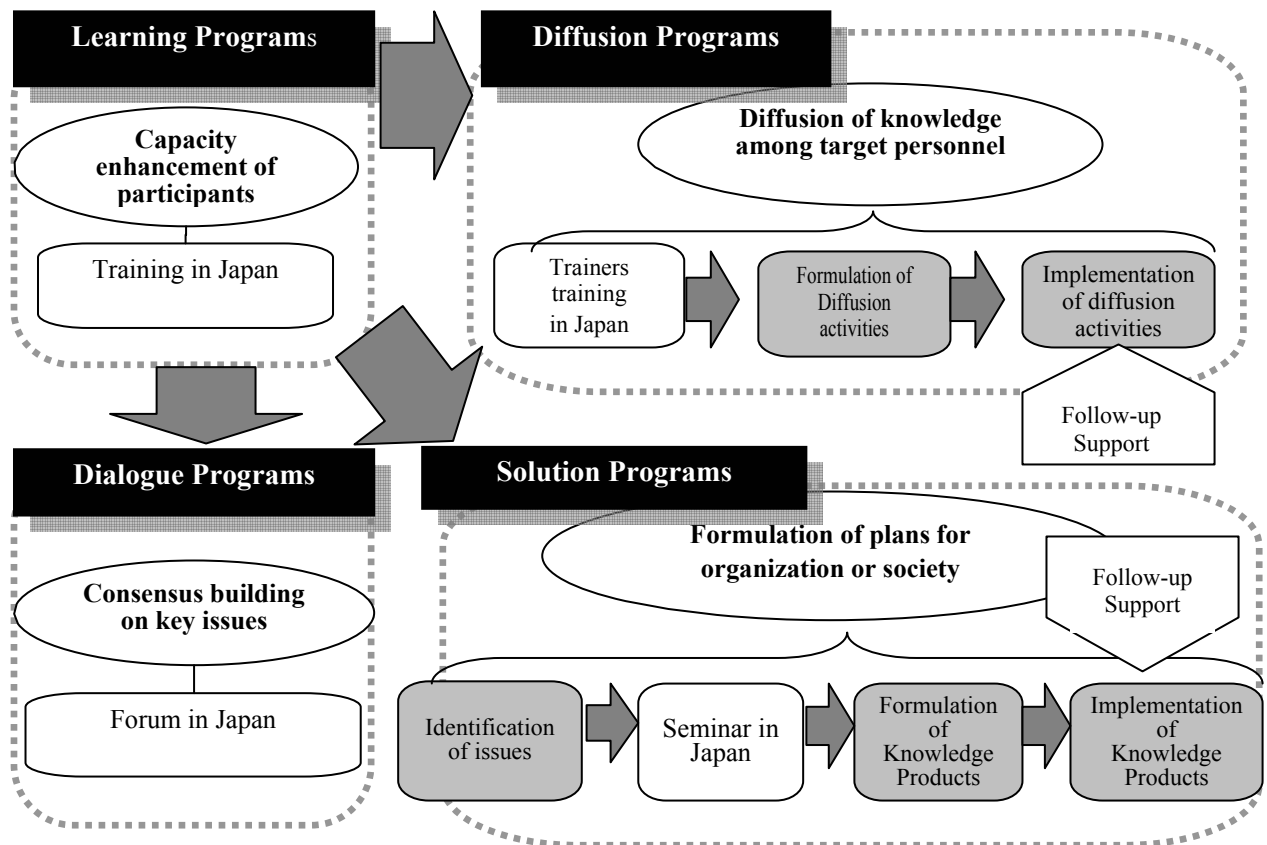
While human resource development is a major objective of our group training programs, it is not the sole objective. Our group training programs could be categorized into four models, namely, "Learning Programs", "Diffusion Programs", "Solution Programs" and "Dialogue Programs". The last two models might not be regarded as training ones in a traditional sense.

"Learning Programs" are designed for the needs of human resource development. They provide participating organizations with opportunities to train their key personnel.

“Diffusion Programs” are designed also for needs of human resource development, but it differs from the Learning Programs in scope of activities. The participating organizations are expected to take actions in order to diffuse knowledge brought back by participants of the programs. The programs are designed to facilitate those home activities with additional supports which might be required by participating organizations.

“Solution Programs” are designed for organizations which intend to study relevant experiences in Japan with a view to creating their own “knowledge products” such as organizational reform plans, policy proposals, project proposals and so on. Japanese unique development experiences in various sectors are meticulously presented in the programs so that participating organization could make use of them regardless of difference in contexts.

“Dialogue Programs” are designed primarily for policy makers and opinion leaders to exchange their views on strategic issues in respective sectors. Host organizations in Japan set agendas for discussion and provide Japanese perspectives.



“Diffusion Programs” and “Solution Programs” are designed primarily to address issues at organizational and societal levels. They are distinguished from ordinary training programs for individual participants. These programs are enriched with specially developed contents and facilitation mechanisms including follow-up activities. Therefore it is expected that participating organizations would make due preparations before sending their representatives to Japan and make organizational use of knowledge brought back by the representatives.

Individual training programs are described in greater detail on the pages of this booklet. Each page is devoted to a different program, explaining the role of the participant's organization with regards to preparatory and follow-up activities to be conducted in partner countries. As for "Diffusion Programs" and "Solution Programs", please refer to specific conditions.

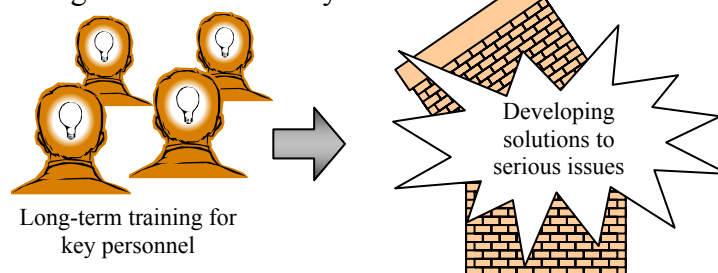
3. Methodology of group training programs — looking at past successes

Group training programs could have a substantial impact if they were incorporated into larger frameworks of development projects and programs. The following examples illustrate how the group training outcomes have been applied strategically, tailored in accordance with domestic circumstances and the progress of other projects, for optimum effect.

Example 1. Tuberculosis prevention in Myanmar — Long-term training for key personnel involved in an important issue of national development

Tuberculosis (TB) is a highly contagious disease in Myanmar, second only to malaria. Japan has hosted 32 participants to group training programs such as "Stop TB Action Training" and "National TB Program Administration" for over 30 years since FY1976.

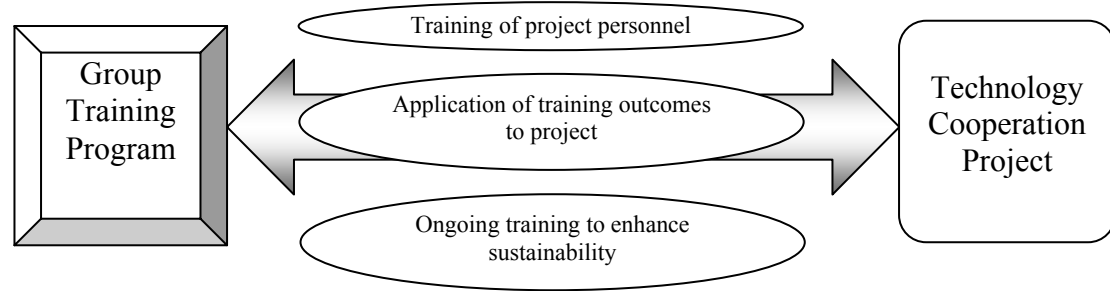
Back in Myanmar, the participants assumed key roles in tuberculosis prevention and were largely responsible for the Myanmar National Tuberculosis Control Five-Year Plan (2006 – 2010), part of the National TB Program. They also have an ongoing involvement with a JICA technology cooperation project on prevention of leading contagious diseases in Myanmar.



Example 2. Training for specific projects — Village development in Indonesia

Group training program “Participatory Local Social Development: Theories and Practice” was provided in conjunction with the JICA technology cooperation project “Project on strengthening Sulawesi Rural Community Development” (1997 – 2002) in order to equip local officials with project implementation skills.

After the training program, a follow-up structure was set up to provide the local participants with ongoing support from the training body in Japan. And following the completion of the project, Indonesia sent another group of participants to Japan for additional training to enhance the sustainability of the project outcomes.

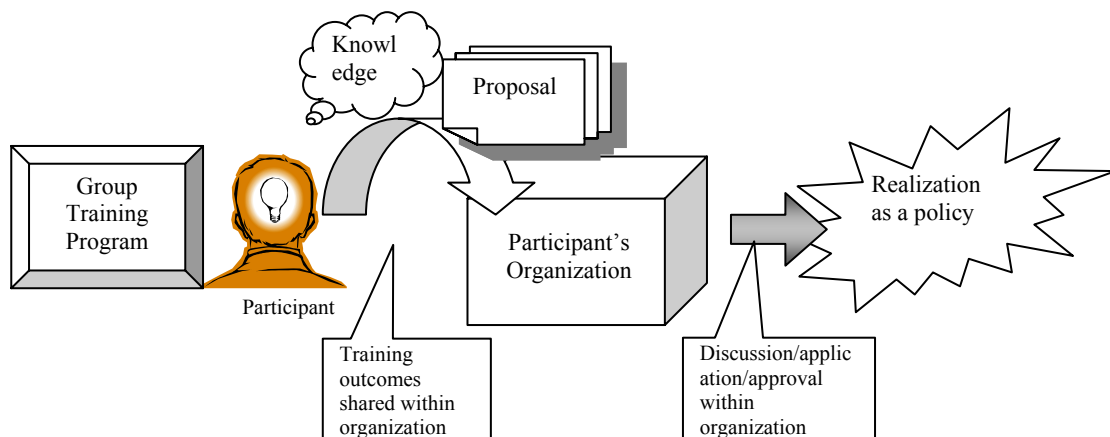


Example 3. Training in policy formulation — Taxation policy in Bangladesh, Forestry policy in the Solomon Islands

In 1992, Group training program “International Seminar on Taxation” was attended by the Director of the Taxation Bureau of Bangladesh, who then incorporated some of the materials from the program into a bill of proposed amendments regarding the collection of departure tax.

Similarly, officials from the Department of Forests, Environment and Conservation of Solomon Islands attended the training program “Forest Management Through Cohabitation” and formulated an action plan on forest conservation and regeneration. The plan was subsequently adopted by the Department in the form of an annual program, and has been instrumental in reversing the pro-deforestation stance of the government.

These examples illustrate how the benefits of the training sessions can filter through to the organization in the recipient country and genuinely influence policy and programs.



In order to maximize the impact of training programs in terms of relevance and scope, JICA actively supports follow-up initiatives such as seminars and development of training materials in order to promote the dissemination of training outcomes in the recipient country.

In the future, JICA plans to enhance the training experience further by setting up interactive networks providing participants with ongoing access to training resources in Japan from their home country after the completion of the training program.

2. Charts of Training Programs

Introduction on the “Charts of Training Programs”

1. Purpose of the diagram

With reference to Group Training Programs in fiscal year 2006, we have formulated the “Charts of Training Programs” in order to enhance the strategic exploitation of training scheme within significant Cooperation Programs in each recipient country, and to promote better needs-resources matching.

The vertical axis on the “Charts of Training Programs” represents the objectives of the program, while the horizontal axis shows the target participant group. The charts provide an overall idea of program objectives and target audiences in each field. Programs with shaded titles indicate a target audience of middle to senior management — generally from department/section manager to bureau manager level in central government or equivalent — where the program is tailored to meet the positions of the participants.

It is expected that the “Charts of Training Programs” will be utilized in each country upon selection of suitable training programs for the annual request.

2. Current limitations

The following limitations currently apply to the “Charts of Training Programs”.

(1) These charts have been developed by JICA on a trial basis as an aid to understanding the role and function of each program in relation to other programs. Some programs have not yet been included simply because the charts are still at the trial stage. It is important that the charts be used in combination with the individual descriptions of programs upon the selection.

(2) Details of programs denoted as “Region Focused Courses” in the charts are not provided in this book. For information on the region focused programs, please refer to “Outline of Region Focused Training Programs” which is distributed separately from this book.

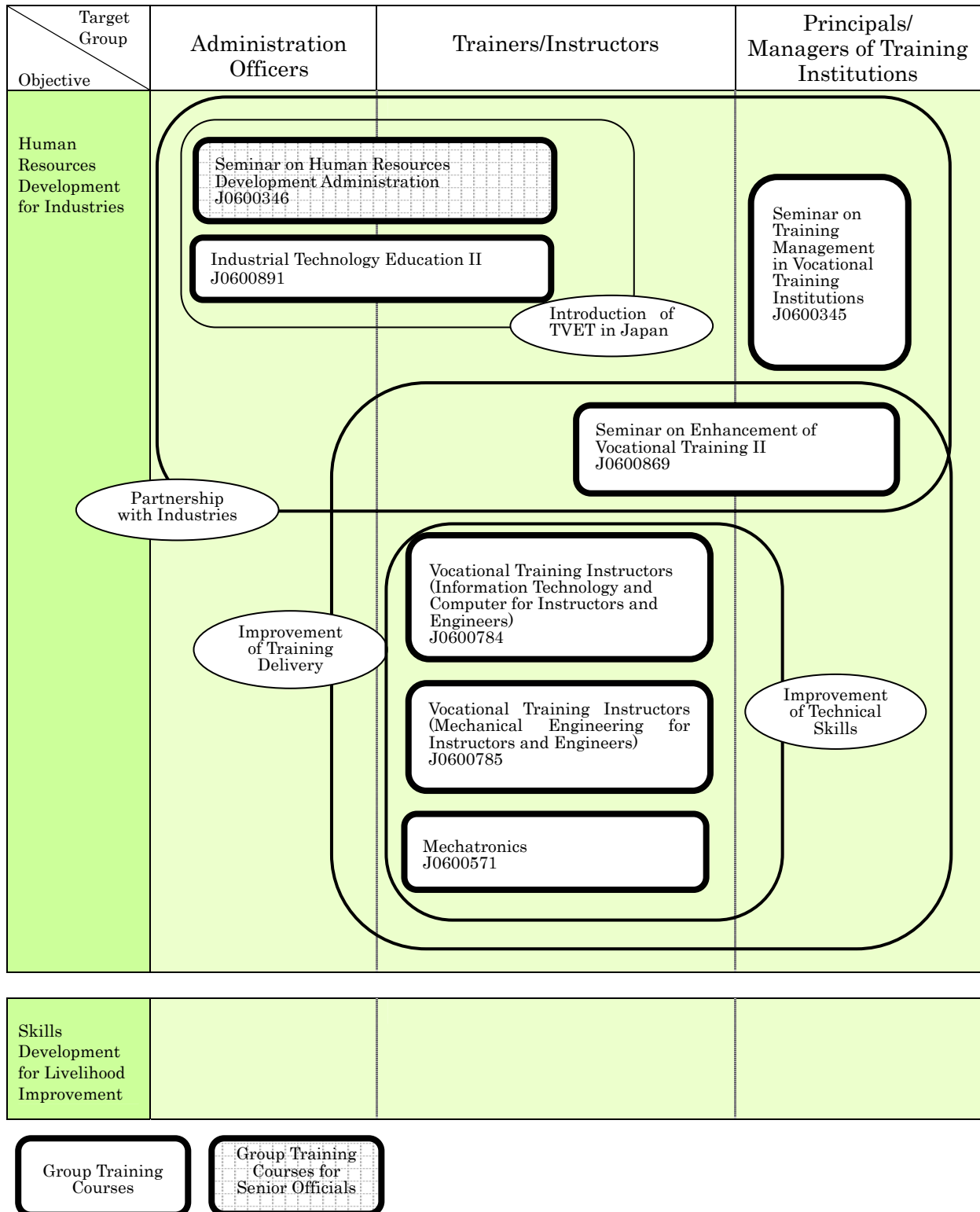
Basic Education

Target Group		Policy Planning/Institution Building (for Administrator)	Technical Skill Training (for Specialist, Instructor, Teacher)
Expansion of Elementary / Secondary Education	Promotion of School Attendance		<div style="border: 1px solid black; padding: 5px;">Practice of Science Education for Secondary School II J0600004</div>
	Improvement of Quality	<div style="border: 1px solid black; padding: 5px;">School Health J0600038</div>	<div style="border: 1px solid black; padding: 5px;">Country Focused Training Course in Primary Education (South Asian Countries) J0604009</div> <div style="border: 1px solid black; padding: 5px;">Regional Training Course for the Pacific on Mathematics Education in Primary and Secondary School J0604037</div>
Reduction of Educational Gap	Reduction of Gender Gap	<div style="border: 1px solid black; padding: 5px;">Seminar on the Promotion of Education for Girls and Women II J0603509</div>	
	Reduction of Urban/Rural Gap		
	Children Needing Special Consideration	<div style="border: 1px solid black; padding: 5px;">Education for Children with Disabilities J0604010</div>	
Fulfill Study Needs of Youth and Adults	Literacy		
	Learning Living Skill		
Infant Care/Preschool Education	Enhancement of Preschool Education	<div style="border: 1px solid black; padding: 5px;">Early Childhood Education J0604053</div>	
Improvement of Education Management	Strengthening Educational Administration System	<div style="border: 1px solid black; padding: 5px;">Promoting a Self-Reliant Approach to Basic Education Development in Africa through Research and Dialogue J0604146</div>	
		<div style="border: 1px solid black; padding: 5px;">Secondary Education Development II J0600888</div> <div style="border: 1px solid black; padding: 5px;">Administration de l'enseignement pour les pays francophones d'Afrique (French speaking African countries) J0604003</div> <div style="border: 1px solid black; padding: 5px;">Education in Japan J0604040</div>	<div style="border: 1px solid black; padding: 5px;">Educational System in General</div>
		<div style="border: 1px solid black; padding: 5px;">Seminar on Local Educational Administration (Sub-Saharan African Countries) II J0600721</div>	<div style="border: 1px solid black; padding: 5px;">Education Management</div>
		<div style="border: 1px solid black; padding: 5px;">Improvement of School Management in Sub-Saharan Africa J0604016</div>	

Group Training Courses

Region Focused Courses

Technical and Vocational Education and Training



Reproductive Health

Target Group Objective	Central/Local Government officials/Medical administrators	Medical doctors or staffs or managers at Hospitals/Medical Institutions	Community/NGO
Improvement of Maternal Health	Workshop on BCC Strategy for Improving Reproductive Health Status J0604122	Empowerment of Rural Women II J0600889, J0600928	Workshop on BCC Strategy for Improving Reproductive Health Status J0604122
	The Seminar on Maternal and Child Health for French - Speaking African Countries J0604051		Seminar on Adolescent Sexual and Reproductive Health Subtitle: Towards Youth Involvement and Creation of Youth Friendly Environment J0600868
	Seminar on Epidemiology and Control Measures of Vaccine Preventable Diseases—Polio End Game— J0600880		OISCA Rural Life Improvement and Rural Development for Women J0600862
	Seminar on Adolescent Sexual and Reproductive Health Subtitle: Towards Youth Involvement and Creation of Youth Friendly Environment J0600868		Reproductive Health Seminar for NGO Senior Officers ~ Capacity Building of NGO towards Sustainability ~ J0600707
Reproduction of Infant Mortality/Morbidity	Nutrition and Diet Improvement for Women Leaders J0603519	Nursing Management of Maternal and Child Health Nursing for African Countries J0604107	
	Seminar on How to Reduce Child Death and International Cooperation -In Focus on MDGs,NO.4,5,6- J0600717		Human Resources Development in the Field of Maternal and Child Health J0600757
Reduction of Unwanted Pregnancy		Nursing Management J0600255	
		Maternal and Child Health Promotion Based on Community (South America) J0604013	
Measures against Sexually Transmitted Infections (STI) Including HIV/AIDS		Support for the Establishment of Neonatal Screening System J0604130	
		Advanced Laboratory Technology for Care and Management of HIV-1 Infected Individuals J0600787	
Improvement of Women-Specific Health Problems and Measures against Infertility		Maternal and Child Health Promotion Based on Community (South America) J0604013	
		Seminar on Control of AIDS and ATL J0600820	
Gender Equality and Women's Empowerment		Empowerment of Rural Women II J0600889, J0600928	
		Empowerment of Rural Women II J0600889, J0600928	
Establishment of System to Improve Reproductive Health		Maternal and Child Health Promotion Based on Community (South America) J0604013	
		Maternal and Child Health Promotion Based on Community (South America) J0604013	
Group Training Courses	Region Focused Courses		

Improvement of Major Reproductive Health Issue in Development

Disaster Management

Type of Disaster	<p style="text-align: center;">Disaster Management Cycle</p>			Target Group
Disaster Management	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Seminar on Disaster Management II J0600999</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Disaster Prevention Management J0604047</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Control de Desastres J0604133</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Operating Management of Earthquake — Tsunami—Volcano Eruption Observation System J0600035</div> <div style="border: 1px solid black; padding: 2px;">Disaster Prevention in School J0604005</div>	<div style="border: 1px solid black; padding: 2px; margin-top: 100px; text-align: center;">Disaster Mitigation, Preparedness and Restoration for Infrastructure J0603521</div>		Administrative Official Engineer Researcher Administrative Official at MoE Principals
Earthquake	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Mitigation Strategy for Mega-Urban Earthquake Disaster J0600892</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Seismology, Earthquake Engineering and Disaster Mitigation J0600875</div> <div style="border: 1px solid black; padding: 2px;">Global Seismological Observation III J0600887</div>			Administrative Official Engineer Researcher
Tsunami	<div style="border: 1px solid black; padding: 2px; text-align: center;">JICA Regional Seminar on Tsunami Early Warning System J0604149</div>			Administrative Official
Flood Sediment Disaster Storm Surge	<div style="border: 1px solid black; padding: 2px; text-align: center;">Region-focused Training on Flood Hazard Mapping J0604064</div>			Engineer Researcher
Volcanic Eruption	<div style="border: 1px solid black; padding: 2px; text-align: center;">Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide Mitigation J0600876</div>			Administrative Official Engineer Researcher
Weather/Climate	<div style="border: 1px solid black; padding: 2px; text-align: center;">Meteorology J0600780</div>			Meteorologist
Disaster Medicine		<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Medical Management in Disaster J0604118</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Seminar on Emergency/ Disaster Medicine II J0600796</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">Training for Mental Health Services after Disasters J0604139</div>		Administrative Official Medical Doctor
Fire Defense Search & Rescue	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">The Group Training Course in Fire Prevention Techniques II J0600933</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Fire Fighting Techniques II J0600814</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Rescue Techniques J0600342</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">Maritime Search and Rescue and Disaster Prevention Course for Policy Planners J0600807</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">Top Managers Seminar Fire Control Administration J0600829</div>			Administrative Official Firefighter Search & Rescue Expert Administrative Official Search & Rescue Expert Top Officials of the Fire Department

Group Training Courses

Region Focused Courses

Group Training Courses for Senior Officials

Support for Persons with Disabilities

Objective	Target Group	Government Officials	NGOs	Institutions for Persons with Disabilities	Community	Technicians
Improvement of conditions and environment for empowerment	Education					
	Training and Employment		<ul style="list-style-type: none"> ★ Therapeutic Massage Instructors for Visually Impaired Persons (Asia Pacific) J0600760 ★ Vocational Rehabilitation and Employment Promotion of Persons with Disabilities – Workshop Management – J0600872 ★ Leadership Training for Deaf Persons II J0600030 			
	Welfare (Administration services • Development, improvement and propagation of welfare equipment • Information and communication • Health care and medical care • Prevention of disability factors and early detection and research • Medical care and rehabilitation medical care)		<ul style="list-style-type: none"> ★ Leadership Development of Persons with Disabilities J0600430 ★ Mainstreaming and Empowerment of Persons with Disabilities in Southern Africa J0604050 	<ul style="list-style-type: none"> ★ Leadership Development of Persons with Disabilities J0600430 ★ Prosthetic and Orthotic Technique J0600321 ★ Medical Staff Training Course II J0600998 		
	Sports, recreation and cultural activities		<ul style="list-style-type: none"> ★ Study Programme for Senior Social Welfare Administrators J0600907 			
	Enlightenment and publicity			<ul style="list-style-type: none"> ★ Promotion of Social Integration through Sports of Persons with Disabilities J0600958 		
	Living environment			<ul style="list-style-type: none"> ★ Mainstreaming and Empowerment of Persons with Disabilities in Southern Africa J0604050 		
	CBR			<ul style="list-style-type: none"> ★ Intellectual Disabilities II – Inclusion of Intellectual Disability into Community Development – J0600956 		

★ Training Programmes directly supporting persons with disabilities

Group Training Courses

Region Focused Courses

Group Training Courses for Senior Officials

Transportation: General Transportation

Target Group Objective	Government Administrators	Engineers, Responsible for Implementation
Improvement of Road Transportation	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Road Engineering and Administration J0603516</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Seminar on Road Administration J0600949</div>	
Improvement of Infrastructures	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Seminar on Public Works Administration in Regional Government III J0603512</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Comprehensive Bridge Engineering J0600948</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Construction Equipment and Mechanized Construction Management J0600708</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Seminar on Development and Application of Construction Engineering J0600979</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Environmental Conservation Measure in Construction Project J0600798</div>	
Improvement of Transportation Measures	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin: 10px auto; width: 80%;">Modernization of Cargo Transport (Physical Distribution) II J0600883</div>	
<div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: 15%; margin: 0 auto;">Group Training Courses</div>		

Transportation: International Transportation

Target Group	Central or Local Government Administrative Officers	Aeronautical or Airport Engineers	Shipping, Maritime or Port Engineers
Objective			
Expeditious Cross-border Transfers in Regions (Application of International Standards, etc.)			
Smooth Transfer of People and Cargo on Worldwide Basis (Development of Worldwide Major Transportation Network, etc.)			
Improvement of Transportation Systems and Facilities by Shipping and Air Service (Maintenance of Harbor and Airport Facilities, etc.)			
Enhancement of Common Policy for Different Transportation Modes (Development of Multiple Transportation Systems, Global Logistics, etc.)			

Group Training Courses

Region Focused Courses

Transportation: Urban Transportation

Target Group	Policy Planners for Administration	Implementation Engineers in the Field	
Objective			
Improvement of Urban Transportation	<div style="border: 2px solid black; padding: 5px; text-align: center;"> Comprehensive Urban Transportation Planning and Project J0600782 </div>	<div style="border: 2px solid black; padding: 5px; text-align: center;"> Colloquium on Urban Public Transport J0600783 </div>	
Improvement of Service for Public Transportation			<div style="border: 2px solid black; padding: 5px; text-align: center;"> *Railway Management Planning J0600951 </div>
Transportation Demand for Several Vehicles		<div style="border: 2px solid black; padding: 5px; text-align: center;"> Urban Transportation and Environment J0600844 </div>	
Enforcement of Traffic Safety Measure			
Prevention and Improvement of Environmental Aggravation by Urban Transportation		<div style="border: 2px solid black; padding: 5px; text-align: center;"> Motor vehicle Inspection and Maintenance System J0600788 </div>	

* This course is designed for the staff of planning and management section for railway company or organization.

Group Training Courses

ICT (Information Communication Technology)
Development Objectives: Human Resources Development in IT
Mid-term Objectives: Development of Engineers and Instructors
Sub-targets of Mid-term Objectives: Development of IT Engineers

Expertise (Skill Level)	IT related industry	Consultant (System Development upper process : Policy suggestions for formulating business objectives, strategies and solutions)	Project management (Formulating basic design of IT related project, and management of project implementation in system and application development)	IT Specialist (System development middle process : Formulating detail design of system components, and introduction, development, operation and maintenance of the components)			Application specialist (System development lower process : Introduction, development, operation and maintenance of an application component)												
				Database	Network	Security	Web Technology and Database(Platform) Vendor	Open source	Application and Database(Platform)										
High Level (Leading business management, IT technology and IT development. Contributing to formulation of business strategy and its implementation in human skill development.)	Executive Level																		
	Director-General Level																		
Middle Level (Leading to finding and solving problems on practices by themselves using their expertise. Contributing to improvement of skills and fostering followerships in human skills development.)	Department and Division Manager Level																		
	Team Leader Level	Computer(CIO/Chief Information Officer) for E-Government Promotion(A)(B) J0600012 / J0600013	Computer(Project Manager) for E-Government Promotion(A)(B) J0600019 / J0600020																
Entry Level (Finding problems and solutions on practices under the instruction of superiors. Necessary to improve skills on their own.)	Sub-team Leader Level					Computer(Database Specialist for E-Government Promotion) J0600016	Computer(Network Specialist for E-Government Promotion(A)(B) J0600017 / J0600018	Computer(Security Specialist for E-Government Promotion) J0600021	Computer (Web Application Specialist(Yender) for E-Government Promotion) J0600022	Computer(Web Application Specialist(Open Source) for E-Government Promotion(A)(B) J0600023/J0600024	Computer(Client Server Application Specialist for E-Government Promotion) J0600014								
	Staff Level						Regional Training Course for the Pacific on Information Network Designing J0604113												
	Staff Level																		

Region Focused Courses

Group Training Courses

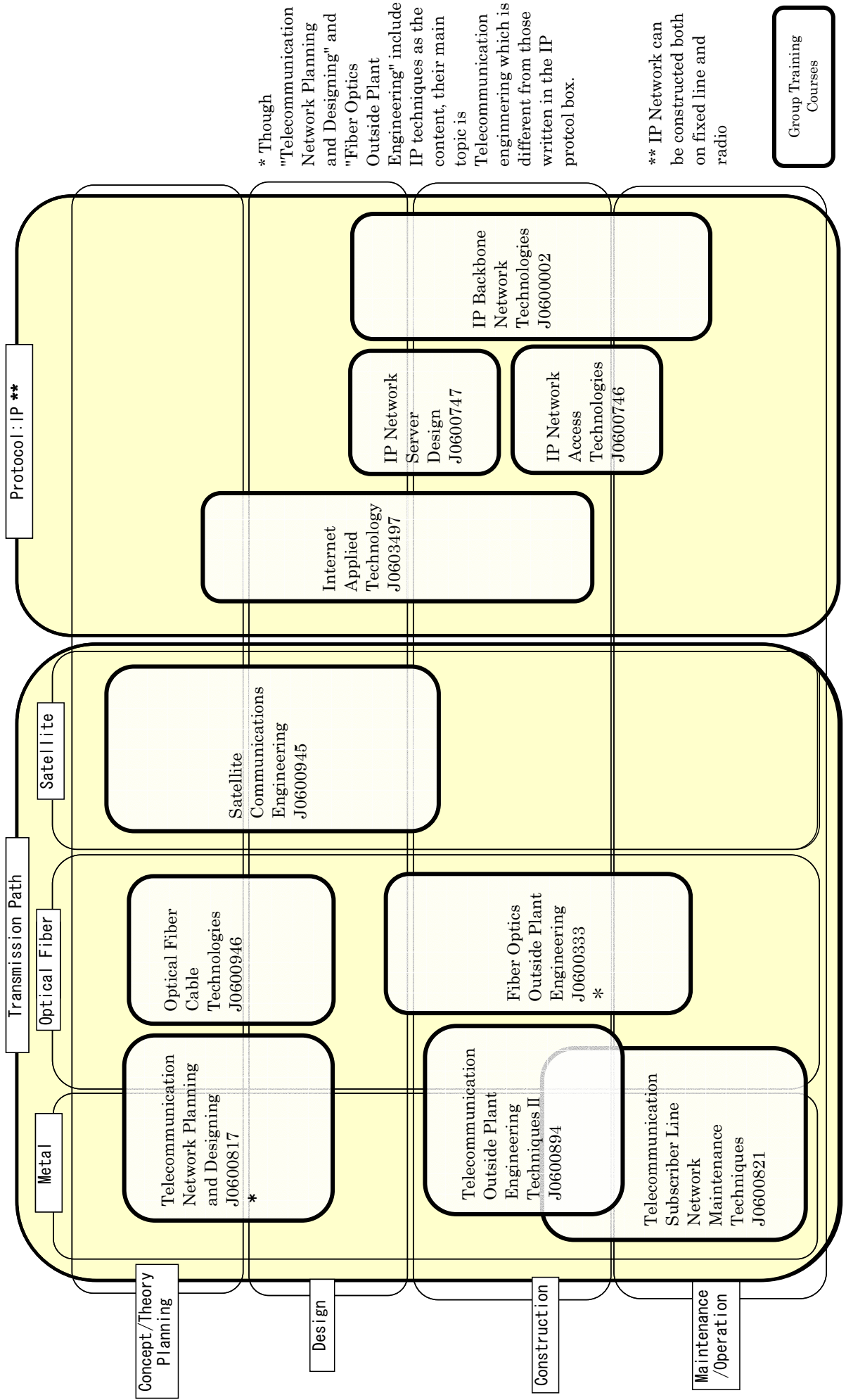
*1 "E-government promotion" means, to computerize and formulate as a system of administrative service in a government.
 *2 Main aim of each training course is human resource development and formulation as a system of computerization and formulation as a system of administrative service in a government.

ICT (Information Communication Technology)

Development Objectives: Human Resources Development in IT

Mid-term Objectives: Development of Engineers and Instructors

Sub-targets of Mid-term Objectives: Technological Improvement in the Field of Communication Technology



* Though "Telecommunication Network Planning and Designing" and "Fiber Optics Outside Plant Engineering" include IP techniques as the content, their main topic is Telecommunication engineering which is different from those written in the IP protocol box.

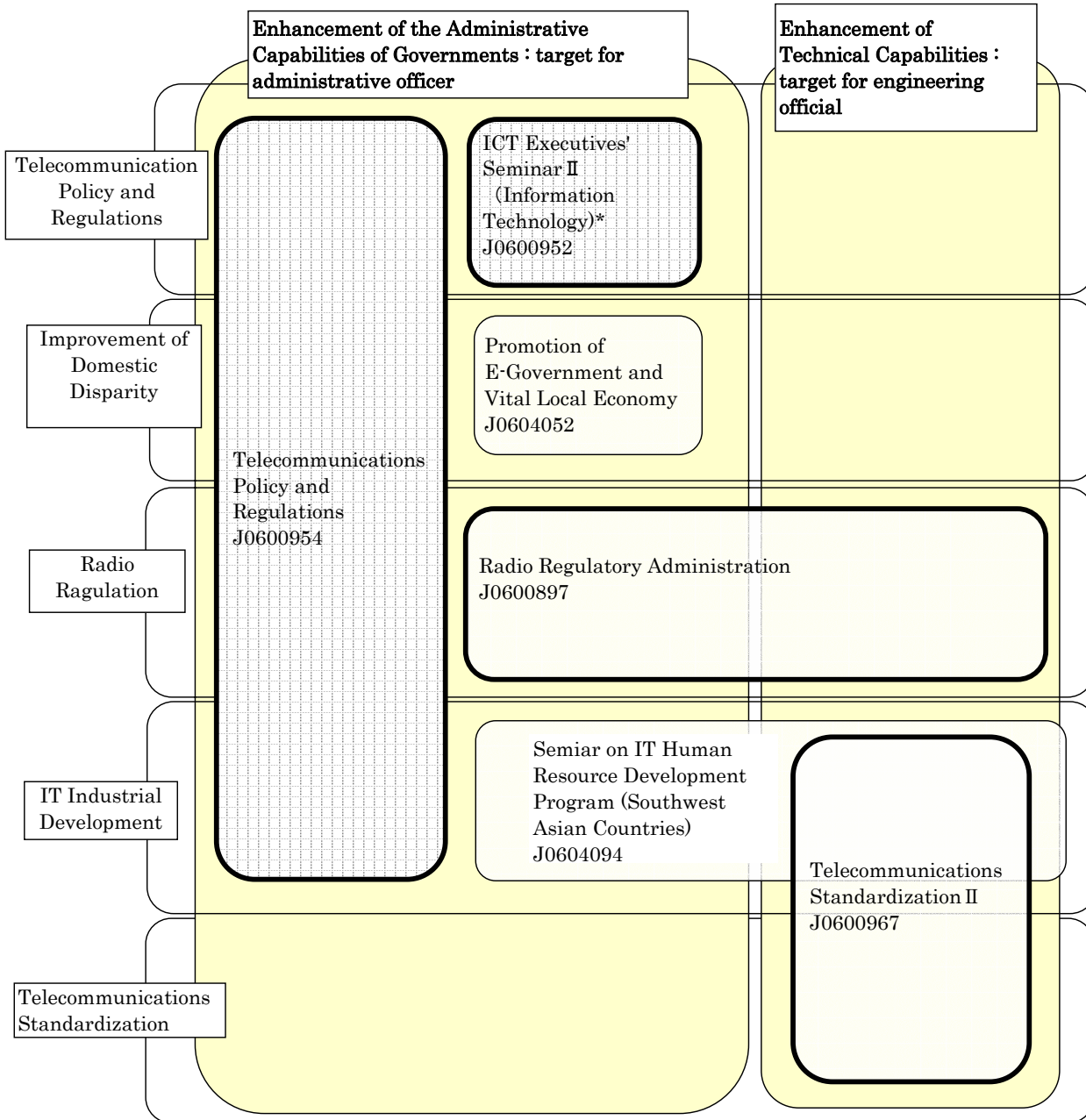
** IP Network can be constructed both on fixed line and radio

ICT (Information Communication Technology)

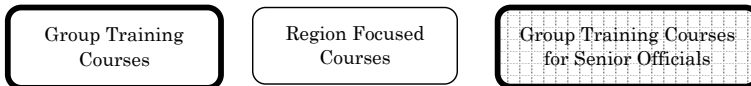
Development Objectives: Human Resources Development in IT

Mid-term Objectives: Development of Policy Makers

Sub-targets of Mid-term Objectives: Development of Administrative Human Resources



* The Subject of "ICT Executives' Seminar II" in 2006 is Information Communication Technology, and that of 2007 is Broadcasting Sector.

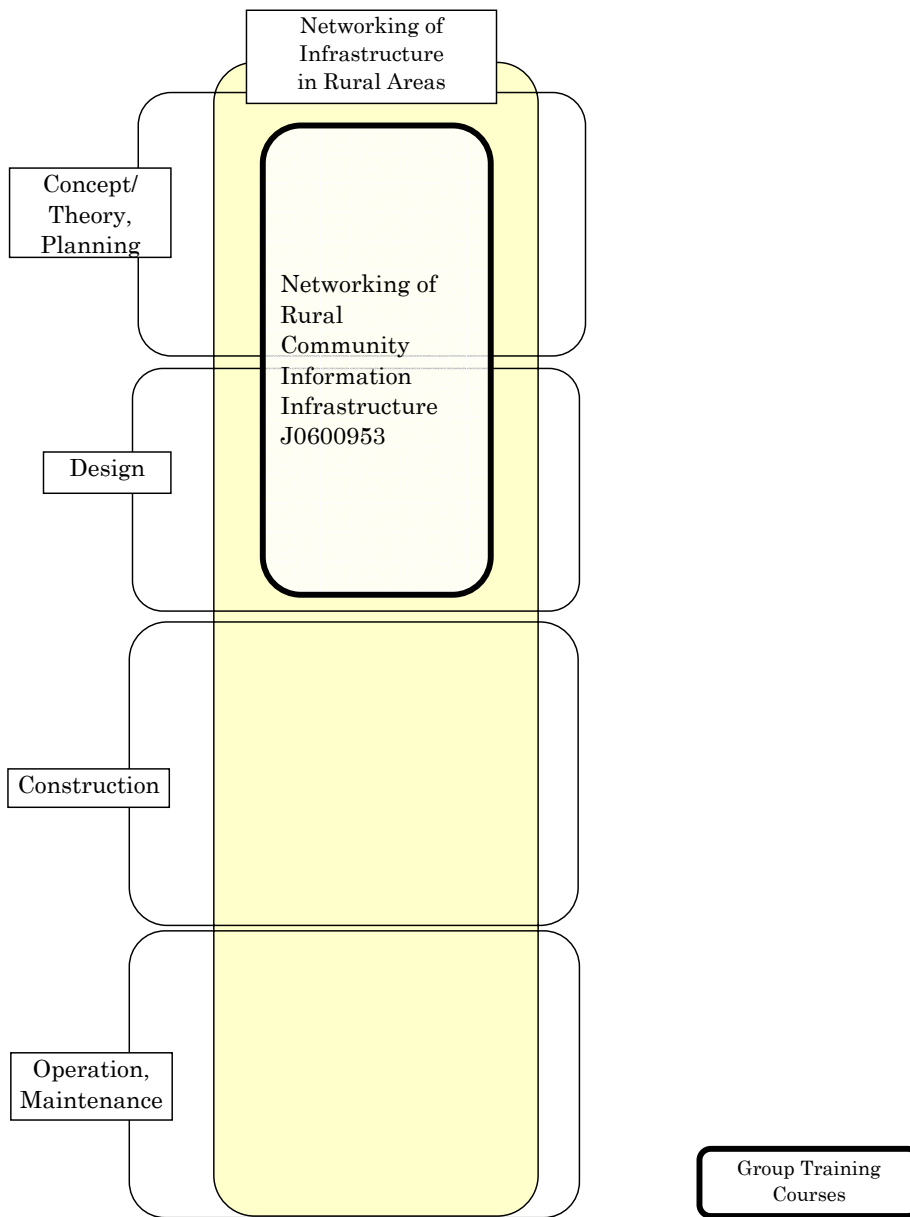


ICT (Information Communication Technology)

Development Objectives: Improvement of Communication Infrastructure

Mid-term Objectives: Provision of Communication Infrastructure

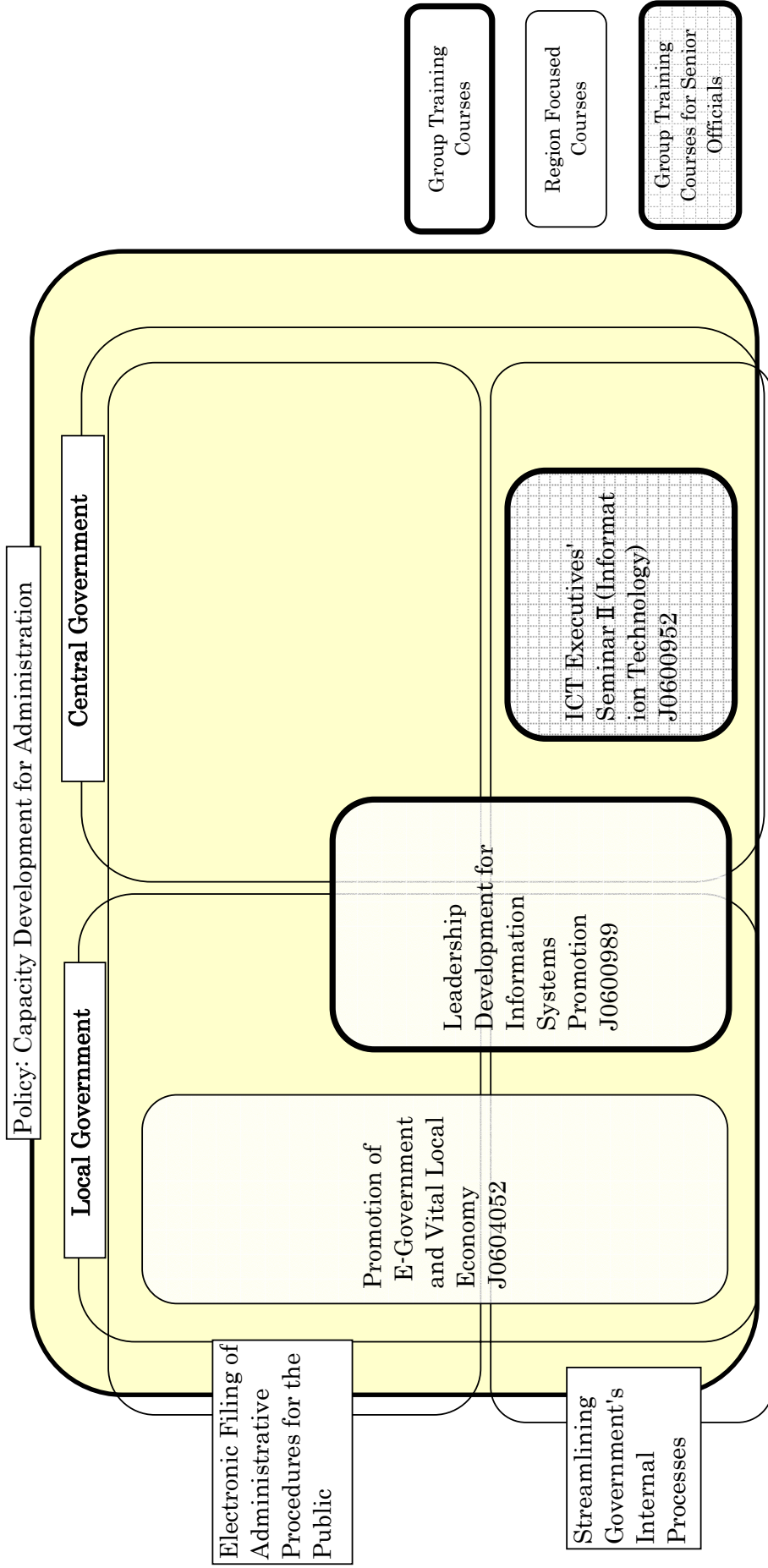
Sub-targets of Mid-term Objectives: Provision of Infrastructure in Rural Areas



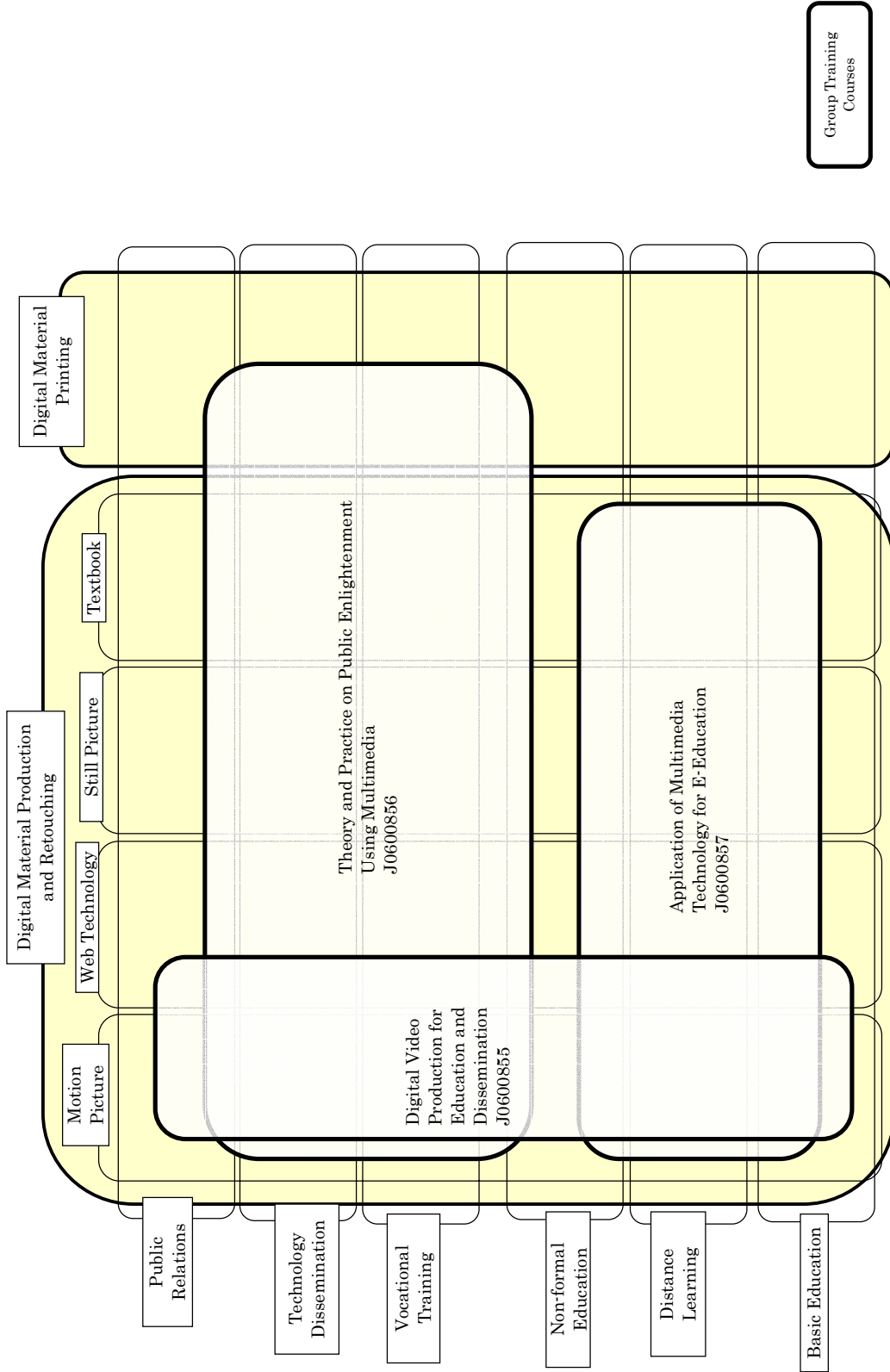
ICT (Information Communication Technology)

Development Objectives: Improvement of Efficiency and Effectiveness of Every Sector through the Use of IT

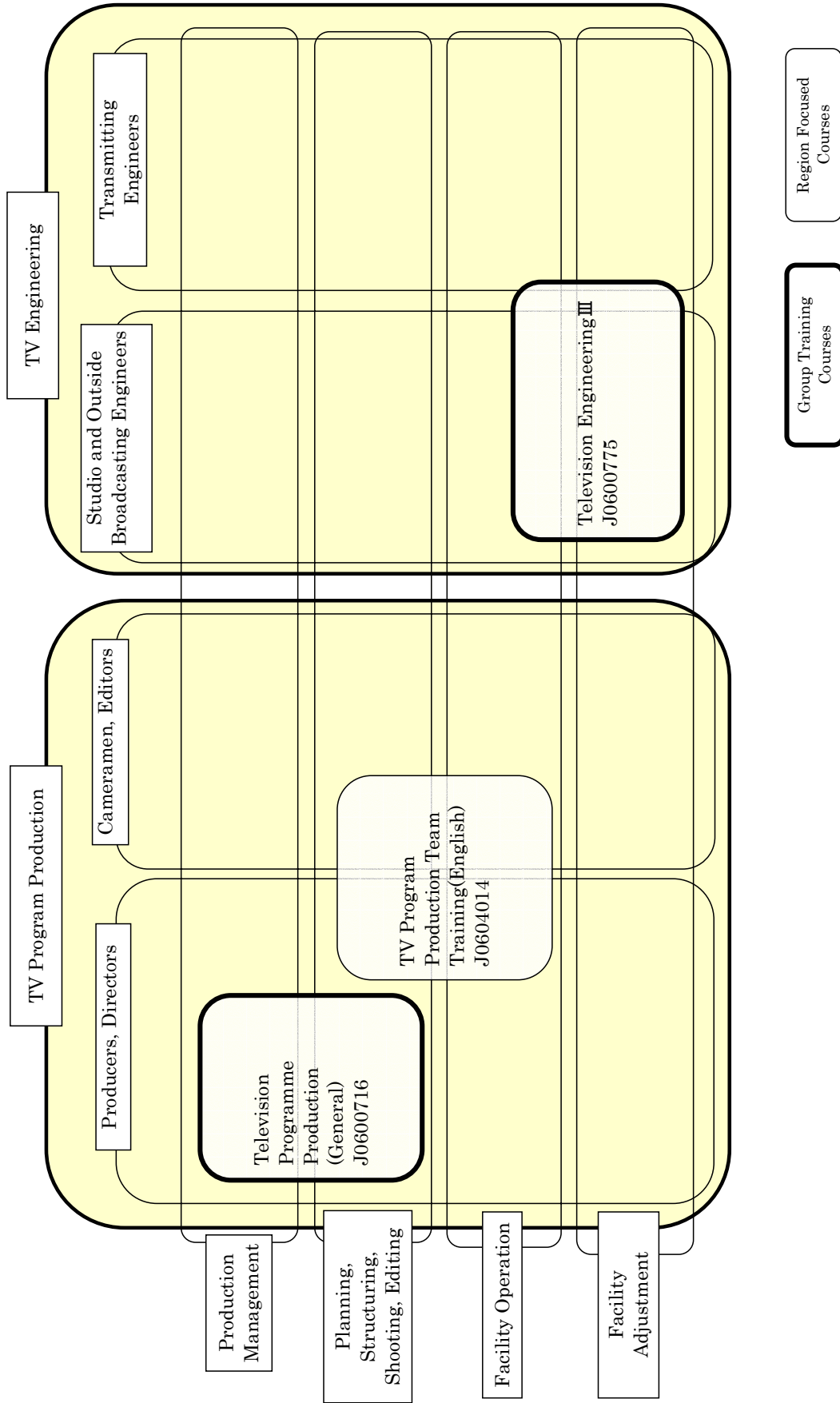
Mid-term Objectives: Promotion of e-Government



ICT (Information Communication Technology)
Development Objectives: Improvement of Efficiency and Effectiveness of Every Sector through the Use of IT
Mid-term Objectives: Promotion of the Use of IT in Other Sectors (such as healthcare, medicine, education)



Broadcasting (For TV Stations)



Energy Supply

Target Group Objective	Administrator/Executive Officer : Policymaking, etc.	Engineer/Technician
Energy Master Plan *		
Power Development Plan *		
Operation and Maintenance of Power Facilities		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Thermal Power Engineering for Gas Turbine and Coal Fired Steam Turbine J0600578</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">The Improvement for Electric Power Distribution Grid J0600797</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Nuclear Power Generation Basic Course J0600730</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Plant Engineering and Technical Standard for Refineries, Chemical and Fossil Power Plants J0600983</div>
Capacity Development for Engineers in Power Sector		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Hydro-Electric Power Engineering (For Stable and Sustainable Supply) J0600939</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Economical Planning and Operation for Electric Power Transmission J0600827</div>
Assistance for Establishment of Laws and Regulations in Power Sector		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Plant Engineering and Technical Standard for Refineries, Chemical and Fossil Power Plants J0600983</div>
Others	<div style="border: 1px solid black; padding: 5px; width: fit-content;">Electric Power Management by Benchmarking J0600728</div>	

Group Training Courses

* In fiscal year 2006, country focused training will be implemented on the basis of necessity.

Energy Conservation

Target Group	Government Administrator	Engineer	Private Sector
Objective			
Institution Building of Energy Efficiency and Conservation	<div style="border: 2px solid black; padding: 5px; text-align: center;"> Energy Efficiency and Conservation J0600315 </div>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> Energy Management for Central and Eastern European Countries J0604065 </div>	
Implementation of Energy Efficiency and Conservation Services by Government			
Activate the Energy Efficiency and Conservation Market			

Group Training Courses

Region Focused Courses

Financial System

Target Group Objective	Government/Central Bank	Stock Exchange/ Securities Commission	Government- Affiliated Financial Institutions
Implementation of Appropriate Monetary Policy	Seminar on the Financial Sector Development for Southeast European Countries J0604033		
Capacity Development of the Central Bank	Seminar on Financial System -in search for soundness and resilience- J0600853		
Development of Capital Market		Stock Exchange Seminar for Asian Countries J0604109	
Development, Improvement, and Reinforcement of Public and Private Financial Institutions			
Development of the Financial Infrastructure			
Restructuring of the Financial Sector			

Group Training
Courses

Region Focused
Courses

Trade and Investment Promotion

Target Group / Objective	Official in charge of International frameworks (WTO, FTA, ICSID, BITs)	Official in charge of FDI promotion	Official in charge of trade promotion relating local industry
Capacity Development for Trade and Investment Promotion under the International Frameworks	Operation of Understanding on Rules and Procedures Governing the DSU, WTO Agreement J0603496		
Capacity Building for Trade Promotion		Foreign Trade Promotion J0604066 Trade and Investment Promotion Seminar (Asian Countries) J0600732 Trade and Investment Promotion Seminar (African and Middle Eastern Countries) J0600733 Trade and Investment Promotion Seminar (Latin American Countries) J0600731 Management on Trade and Investment Insurance J0600734 Foreign Trade Development II J0600849	Improvements of Implementation on Security Exports Control in Asia J0600881
Capacity Building for Promotion of FDI		Advocating a Law-Oriented Infrastructure to Promote Foreign Direct Investment II J0600803	Seminar on Investment Promotion for the Countries in South East Europe JICA UNIDO Joint Programme J0604035

Group Training Courses

Region Focused Courses

Small and Medium Enterprises Promotion

Target Group Objective	Policymaker/Government Official	Person in Private Sector	Expert
To Improve Business Environment for Development of SMEs	<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Enterprise Networking Regional Development II J0600895</div> <div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Seminar on Small & Medium Enterprise Development Policies II J0600995</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Small Enterprises Promotion for Southern African Countries J0604079</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Development and Promotion of SMEs in Central and Eastern European Countries J0604072</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Small and Medium Enterprise Development Policy Making for Middle East J0604128</div>		
To Foster SMEs to Enhance Competitiveness	<div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Supporting Industries Promotion for South East European Countries J0604039</div> <div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Practical Corporate Management for Productivity Improvement J0600842</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Management of Chambers of Commerce and Industry J0604032</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Production Management for Eastern European Countries J0604041</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Business Management J0604142</div>		<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Technical Support for SME Promotion I (Biotechnology/Plastic Technology) J0600904</div> <div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Technical Support for SME Promotion II (Organic Materials / Inorganic Materials & Metals) J0600905</div>
To Foster SMEs to Stimulate Regional Economies and Create Employment	<div style="border: 1px solid black; border-radius: 10px; padding: 5px;">Seminar on Administration for Rural/Regional Development: One Village, One Product Movement J0604029</div>		

Group Training Courses

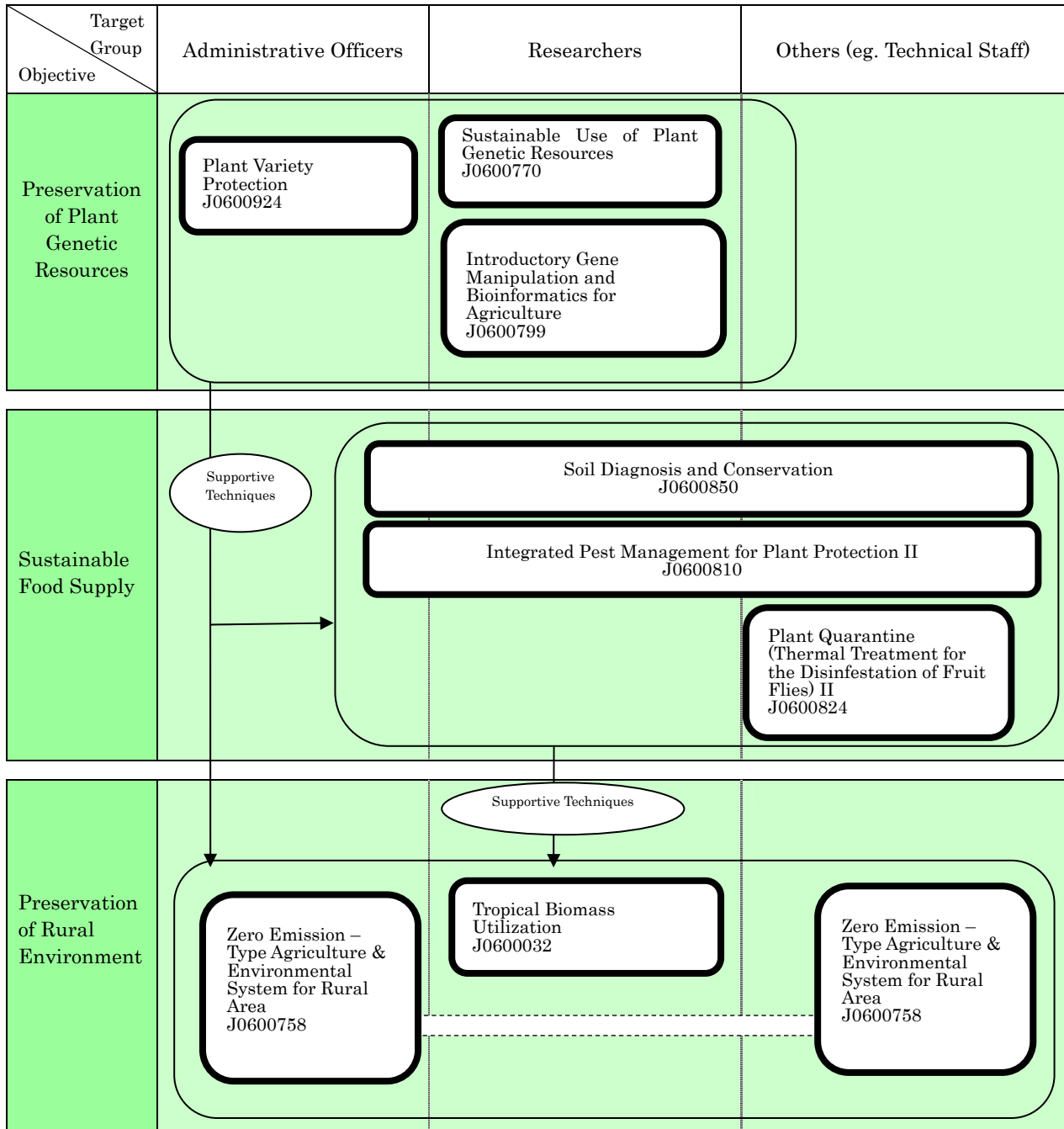
Region Focused Courses

Agricultural / Rural Development: Policy Advice

Target Group Objective	Administrative Officers	Researchers	Technical/Extension Officers
Capacity Development of Agricultural Statistics Policy	<div style="border: 2px solid black; border-radius: 15px; padding: 10px; width: fit-content; margin: 0 auto;"> Agricultural Statistics Course for Senior Statistical Officers J0600750 </div>		
Management of Statistical Data on Food Production and Distribution	<div style="border: 2px solid black; border-radius: 15px; padding: 10px; width: fit-content; margin: 0 auto;"> The Course for IT System Techniques for Agriculture J0603520 </div> <div style="border: 2px solid black; border-radius: 15px; padding: 10px; width: fit-content; margin: 0 auto;"> GIS (Geographic Information System) Technology for Sustainable Management of Natural Resources and Agricultural Products J0600987 </div>		

Group Training Courses

Agricultural / Rural Development: Environment / Natural Resources



Group Training Courses

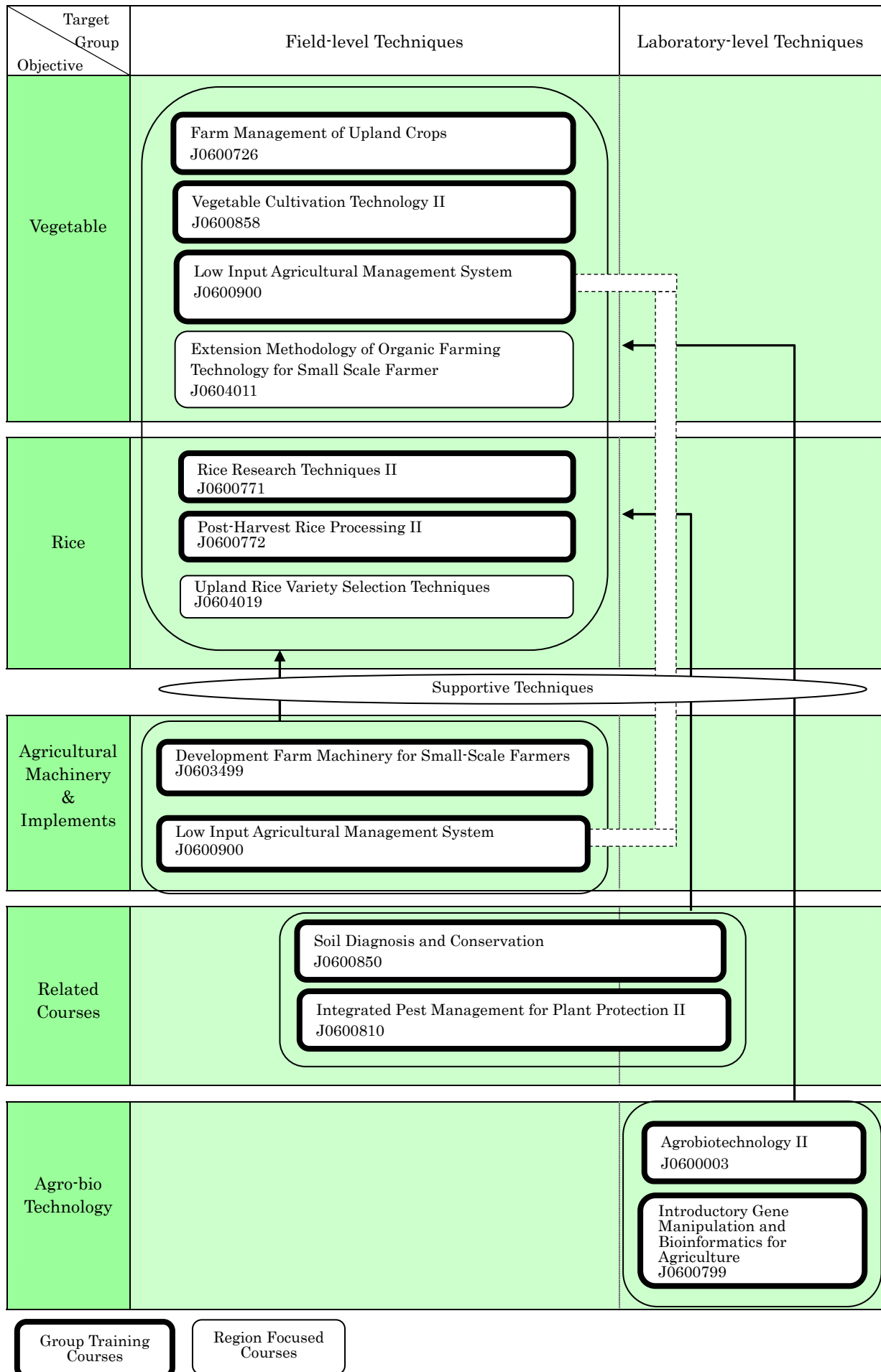
Agricultural / Rural Development: Agricultural Infrastructure

Objective \ Target Group	Technical Officers	Leader Farmers
Capacity Development for Comprehensive Approach to Agricultural Infrastructure		
Practice of Project Plan Capacity Development of Problem-solving in the Field	<div style="border: 2px solid black; border-radius: 15px; padding: 5px; width: fit-content; margin: 0 auto;">Irrigation and Drainage for Rural Development J0600923</div>	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">Capacity Development of Administration and Technical Support for Project Implementation</div> <div style="width: 45%;"> <p>Policy & Institutional Approach</p> <p>Technical Approach</p> </div> </div>	<div style="border: 2px solid black; border-radius: 15px; padding: 5px; width: fit-content; margin-bottom: 10px; text-align: center;">Sustainable Water Resources Development on Agricultural and Rural Area J0600755</div> <div style="border: 2px solid black; border-radius: 15px; padding: 5px; width: fit-content; margin-bottom: 10px; text-align: center;">Sustainable Management of Irrigation and Drainage Project J0603500</div> <div style="border: 2px solid black; border-radius: 15px; padding: 5px; width: fit-content; margin-bottom: 10px; text-align: center;">Agricultural Infrastructure Improvement in Upland Crops Area J0600903</div> <div style="border: 2px solid black; border-radius: 15px; padding: 5px; width: fit-content; text-align: center;">Irrigation Water Resources in Arid & Semi-arid Region and E.I.A for Sustainable Development II J0600890</div>	
Establishment of Water Management Organization Enhancement of Water Users Association	<div style="border: 1px solid black; border-radius: 15px; padding: 5px; width: fit-content; margin: 0 auto;">Participatory Irrigation Management System for Paddies J0604116</div>	<div style="border: 1px solid black; border-radius: 15px; padding: 5px; width: fit-content; margin: 0 auto;">Promotion of Water Users' Associations J0604049</div>

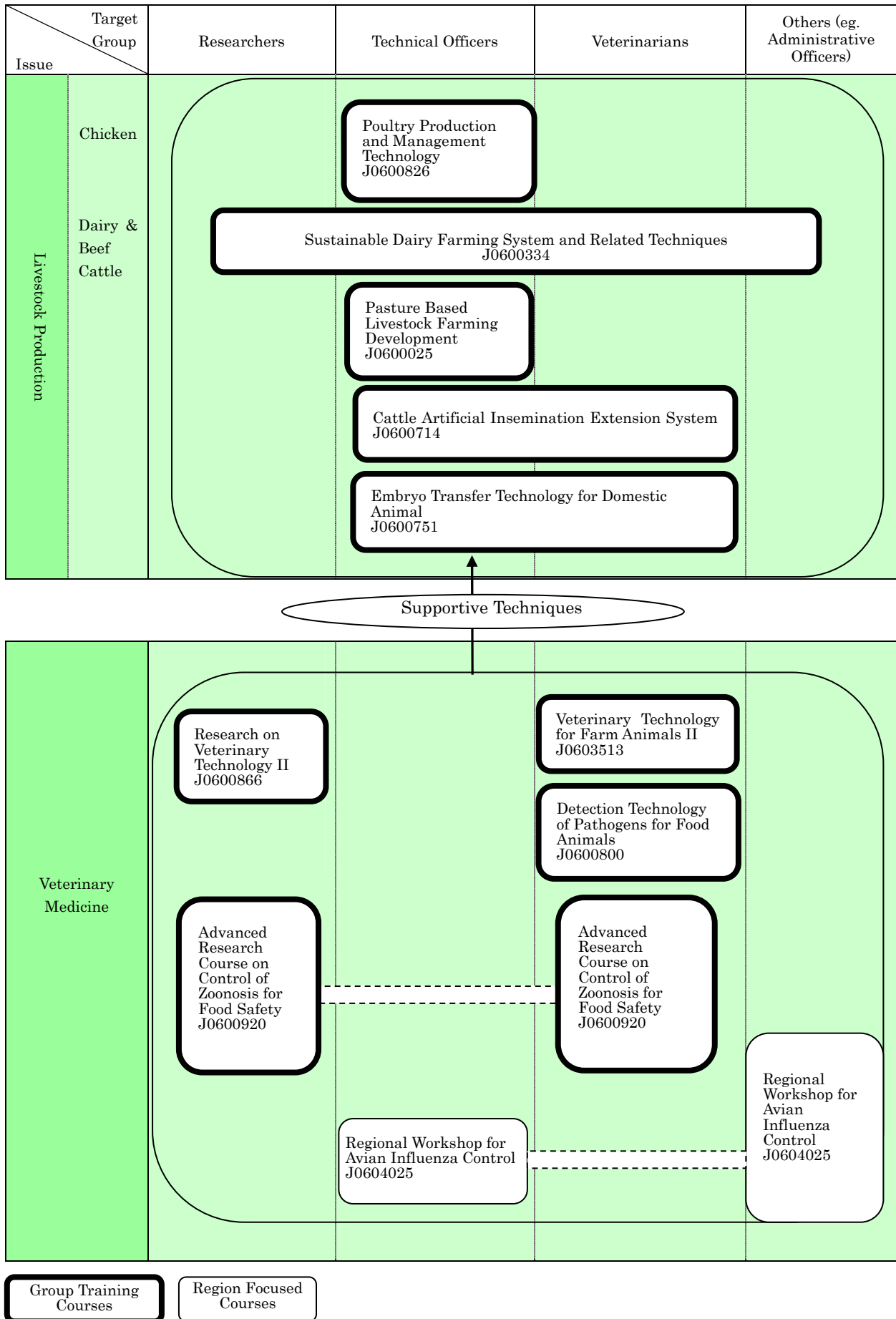
Group Training Courses

Region Focused Courses

Agricultural / Rural Development: Agricultural Technology



Agricultural / Rural Development: Livestock



Agricultural / Rural Development: Farmer Organizations / Extension Service / Rural Development

Objective/Issue	Administrative Approach	Bottom-up Approach	Participatory Approach
Rural Development	<p>Integrated Agriculture and Rural Development Through the Participation of Local Farmers III J0603511</p> <p>Seminar on Administration for Rural/Regional Development: One Village, One Product Movement J0604029</p> <p>Sustainable Rural Development J0600036</p>	<p>Seminar on Agricultural and Rural Development J0600840</p> <p>Empowerment of Rural Women II J0600889 J0600928</p> <p>OISCA Farmers Development Training Course J0600724</p> <p>Seminar on the Integration of Women in the Rural Development J0604062</p>	<p>JICA-NGO Partnership Training Course on Participatory Community Development for Practitioners J0600805</p> <p>Training on Participatory Rural Development for the Establishment of the Central America Network J0604125</p>

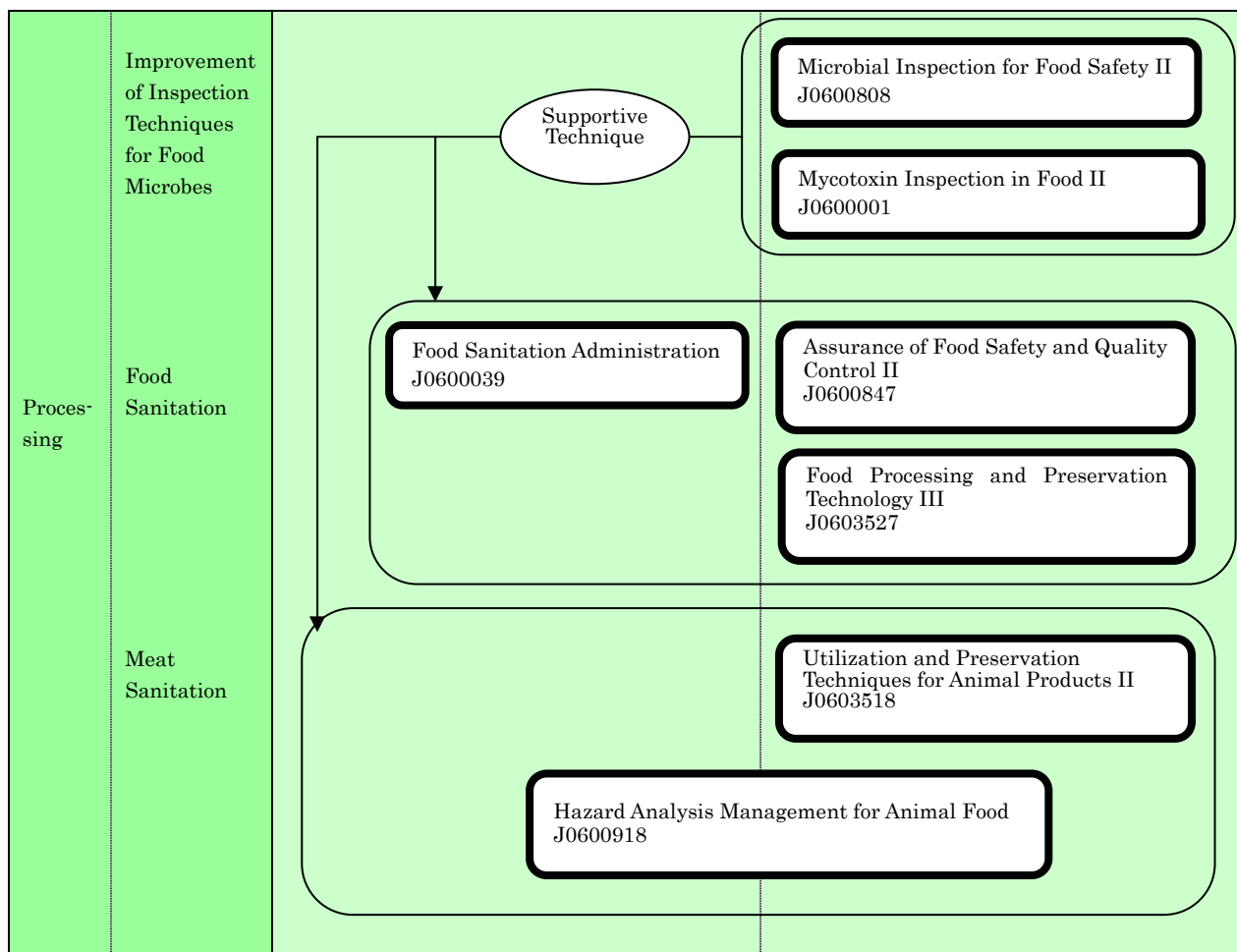
Objective/Issue	Farmer Organization	Promotion of Water Users Association
Farmer Organization	<p>The Role of Agricultural Cooperatives to be Played in Activation of Rural Economy II J0600969</p> <p>Rural Development for Small-Scale Farmers Through the Agricultural Cooperative Association J0604002</p> <p>Organizing Farmers and Roles of Agricultural Cooperatives J0604046</p> <p>Agricultural Finance J0604028</p>	<p>Promotion of Water Users' Associations J0604049</p>

Objective/Issue	Improvement of Extension Service Methodology	Capacity Development of Extension Officers
Extension Service	<p>Agricultural Extension Planning and Management II J0600926 J0600927</p>	<p>Farm Management of Upland Crops J0600726</p>

- Group Training Courses
- Region Focused Courses

Agricultural / Rural Development: Marketing & Processing

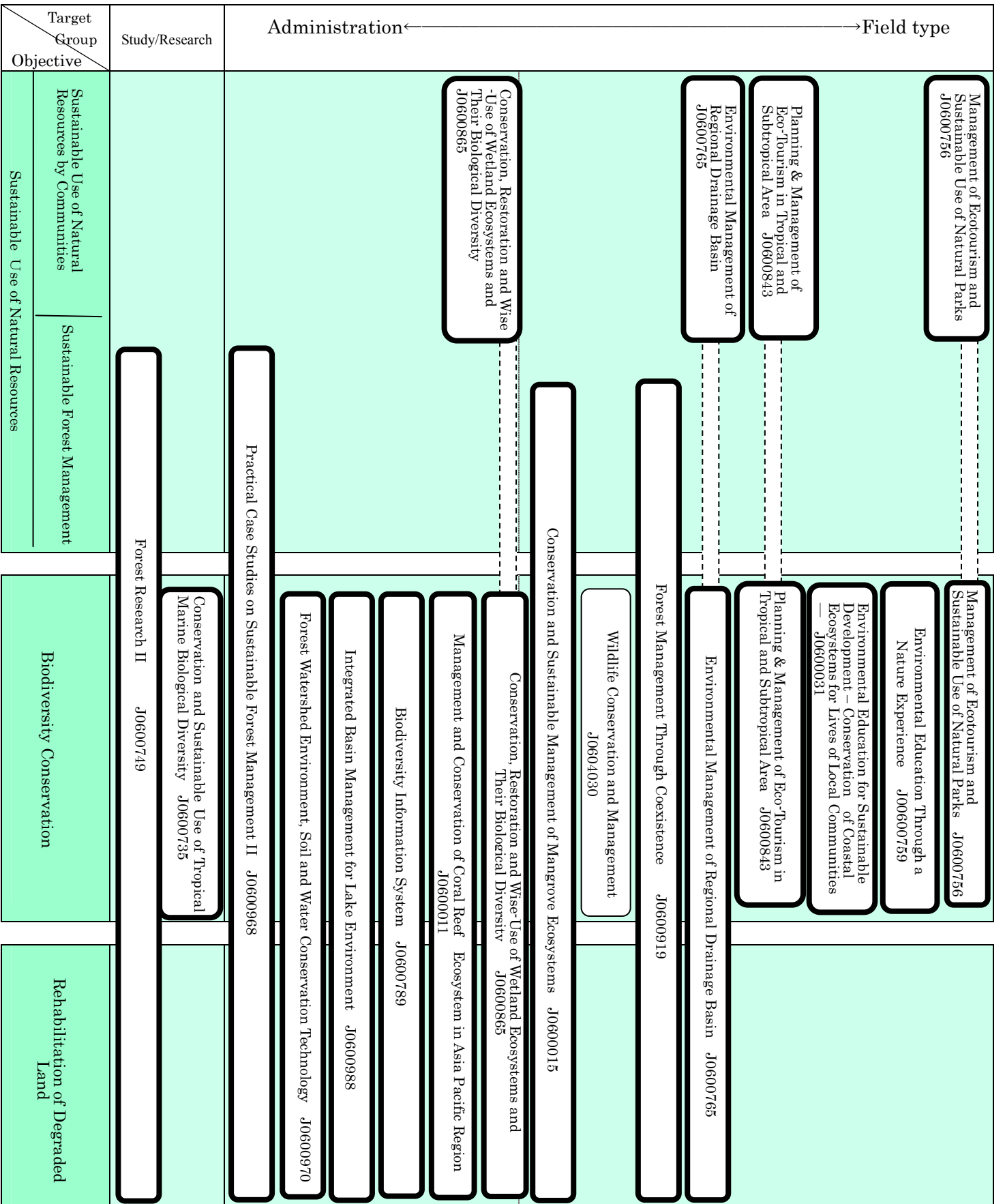
Target Group Objective	Administrative/Technical Officers	Technical Staff, Researchers
Marketing	<div style="border: 2px solid black; border-radius: 10px; padding: 5px; margin-bottom: 10px;"> Distribution of Fresh Fruit and Vegetables (Focused on Wholesale Markets) J0600990 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;"> Agricultural Production and Distribution for South East European Countries J0604135 </div>	



Group Training Courses

Region Focused Courses

Ecomanagement



Group Training Courses

Region Focused Courses

Fisheries

Objective	Target Group	Administrative Officer	Technical Officer
Efficient Utilization of Fishery Resources	Increase of Fisheries Production		Coastal Fishing Technique for Sustainable Resource Use II J0600975
	Promotion of Aquaculture		Sustainable Aquaculture Development II J0600848
	Improvement of Processing Technology and Distribution System Development of Fisheries Infrastructure		Prevention of Cultured Fish Disease and Fish-Borne Disease J0600351
Conservation and Management of Fishery Resources	Fisheries Resources Assessment	Integrated Management for Coastal Fisheries J0600752	Marine Farming for Stock Enhancement J0600336
	Fisheries Management	Coastal Fisheries Resource Management J0600863	
	Fishing Ground Conservation		
	Seed Production and Release		
Poverty Reduction in Fishing Communities		Planning of Fisheries Community Development J0600852	
Capacity Development			

Group Training Courses

Gender and Development

Target Group / Objective	Central/Local Government Officials Officials of National Machinery	Practitioners, Trainers, Extension Workers, or NGO Staff Concerning Gender Issues
Promotion of Gender Mainstreaming in Public Administration and Policies	<div style="border: 2px solid black; border-radius: 10px; padding: 5px; margin-bottom: 10px;">Seminar on Gender Mainstreaming for Government Officers J0600723</div> <div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Seminar for Promotion of Gender Equality II J0600748</div>	

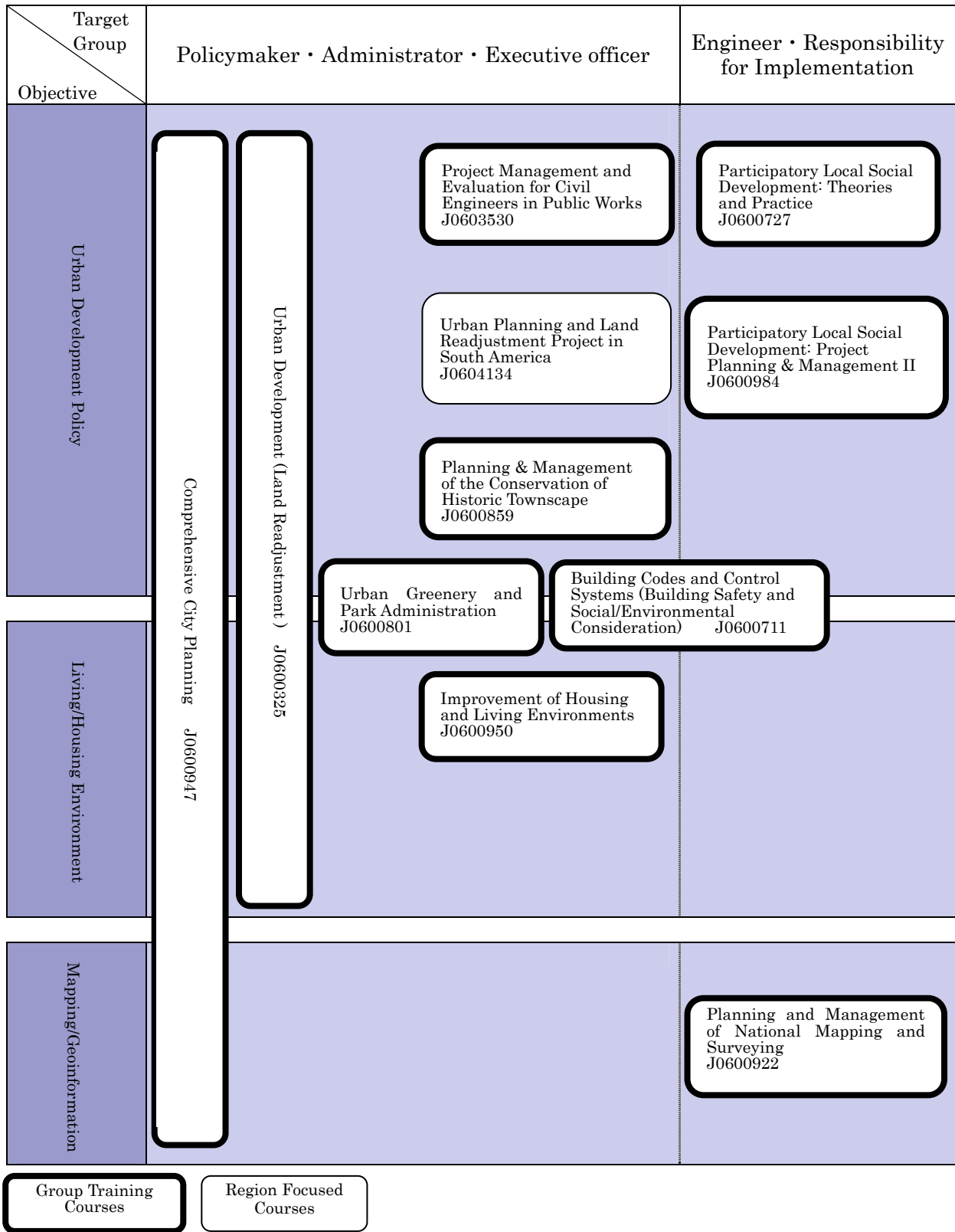
Promotion of Gender Mainstreaming/WID in Sectors

Gender and Poverty Reduction	Econom-ics	<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Seminar on Women's Entrepreneurship Development Training for Leaders II J0600930</div>
	Rural Develop-ment	<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Empowerment of Rural Women II J0600889, J0600928</div>
		<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Gender Mainstreaming in Fishing Community Development J0600976</div>
		<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Seminar on the Integration of Women in the Rural Development J0604062</div>
		<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">OISCA Rural Life Improvement and Rural Development for Women J0600862</div>
		<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Seminar for Leaders of Improvement of Woman's Life Style J0600033</div>
	Educa-tion	<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Seminar on the Promotion of Education for Girls and Women II J0603509</div>
Health	<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Nutrition and Diet Improvement for Woman Leaders J0603519</div>	
Gender and Global Issues	Environ-ment	<div style="border: 2px solid black; border-radius: 10px; padding: 5px;">Seminar on Gender Perspective in Environment and Development J0600009</div>
	Human Rights	
Gender and Peace-building	Peace-building	

Group Training Courses

Region Focused Courses

Urban Development



Environmental Management: Air Pollution

Target Group Objective/Issue	Administrative Officials / Technocrat	Engineers / Researchers
General Aspects of Air Pollution Control	Air Pollution Control II J0600854	Environmental Protection Technology and Management against Air Pollution J0604138
	Air Quality Management Policy II J0600864	
Stationary Emission Sources		
Mobile Emission Sources	Urban Transportation and Environment J0600844	Environmental Improvement on Automobile: Technology and Policy J0600921
Air Pollution Monitoring	Air Pollution Source Monitoring Management J0604112	Health and Environmental Technologists II J0600823
Global Air Pollution Control, Including Acid Rain, Ozone Depleting Substances, and Greenhouse Gas Emissions	The Acid Deposition Monitoring Network in East Asia J0604078	Capacity Building for Project Staff Regarding Kyoto Mechanism J0600793
	Seminar on Ozone Layer Protection II J0600937	
	Development of Strategies on Climate Change J0600572	

Group Training Courses

Region Focused Courses

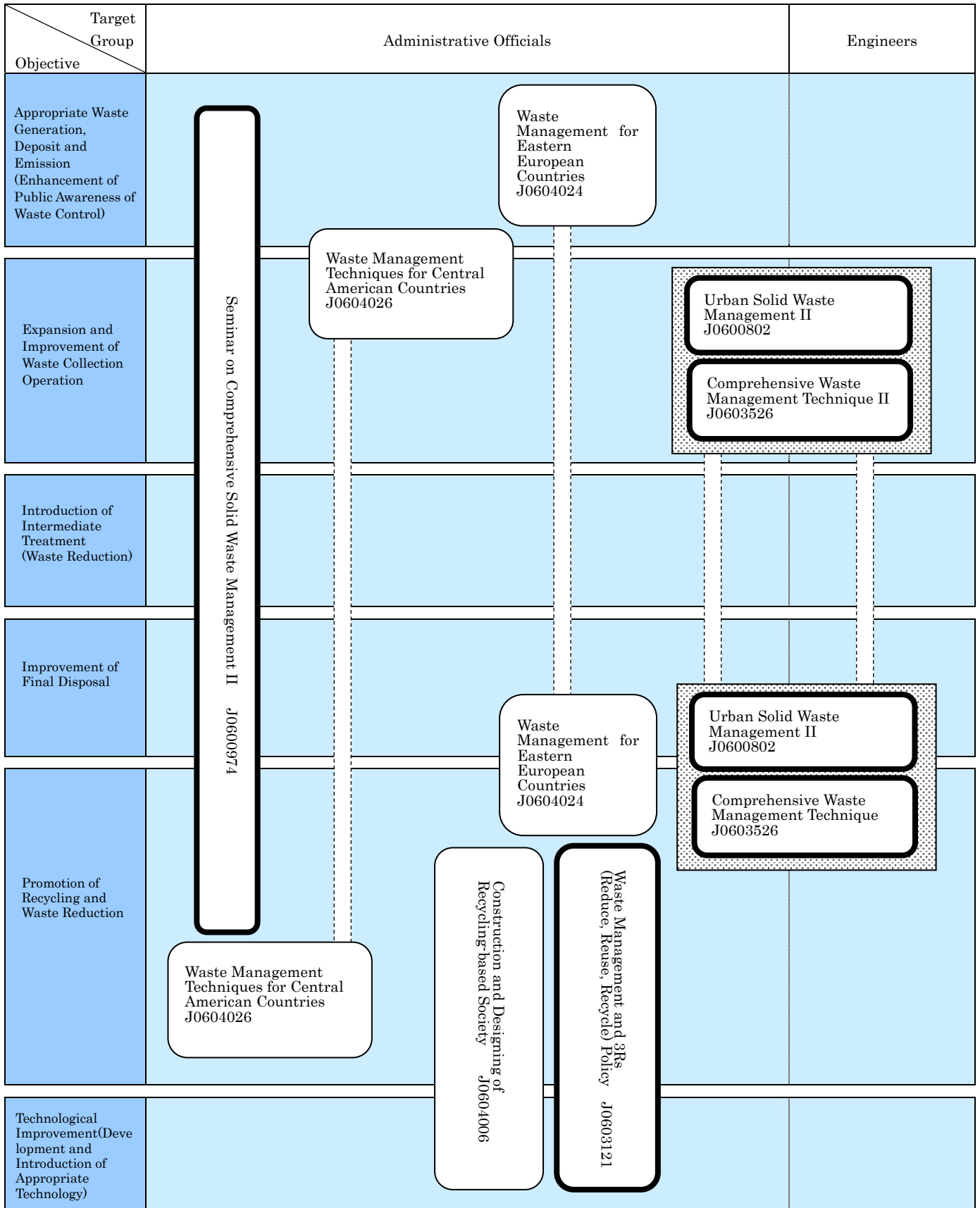
Environmental Management: Water Pollution

Objective \ Target Group	Senior Administrative Officials / Policy Makers	Engineers / Researchers
Management/ Treatment of Domestic Wastewater	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin-bottom: 5px;"> Operation & Maintenance of Sewerage Facilities II J0600762 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin-bottom: 5px;"> Domestic Waste Water Treatment Techniques II J0600006 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;"> Domestic Waste Water Treatment Management for Central and South American Countries J0604018 </div>	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: 80%; margin: 0 auto;"> Sewage Works Engineering and Stormwater Drainage Technology J0600779 </div>
Management/ Treatment of Industrial Wastewater	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin-bottom: 5px;"> Heavy Metal and Other Hazardous Substance Pollution Control J0603524 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin-bottom: 5px;"> Industrial Wastewater Treatment Techniques II J0600815 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;"> Effective Use of Industrial Water and Re-Use of Waste Water J0603074 </div>	
Monitoring of Water Environment	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: 80%; margin: 0 auto;"> System of Environmental Management of Enclosed Coastal Seas II J0600997 </div>	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin-bottom: 10px; width: 80%; margin: 0 auto;"> Water Quality Monitoring J0604042 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: 80%; margin: 0 auto;"> Water Environmental Monitoring II J0600962 </div>
Others (Area-based Training Course)	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin-bottom: 5px;"> Restoration of Freshwater Environment by Eco-sound Technology J0604137 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; margin-bottom: 5px;"> Integrated Basin Management for Lake Environment J0600988 </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px;"> Construction of a Model Environmental City by Community Participation: Through the Lessons from Industrial Pollution J0600007 </div>	<div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: 80%; margin: 0 auto;"> Marine Environment Protection II J0600822 </div>

Group Training Courses

Region Focused Courses

Environmental Management: Solid Waste Management



Seminar on Comprehensive Solid Waste Management II J0600974

Group Training Courses

Region Focused Courses

Environmental Management: Intersectoral / Others

Target Group		Administrative Officials	Engineers	Researchers
Objective				
Cross Sectional Environment Management	Social Scientific Approach	Social Capacity Development for Environmental Management and Policy Evaluation J0604036		
	Natural Scientific Approach	Industrial Pollution Control J0604067	Regional Measures & Methods for Pollution Control for Environmental Engineers J0600917	Research on Environmental Technology J0600729
		Measures Against Urban Environmental Problems J0603515	Risk Assessment and Monitoring for Environmental Chemicals J0600811	
Toxic Substance Analysis		Environmental Management Technology in Chemical Industries II J0600982		
		Chemical Management Policy J0600026		
			Environmental Radioactivity Analysis and Measurement Technique J0600938	
Cleaner Production			Computerized Machine Control for Mechanical Automation-Systematization of Industrial Plant Equipment J0600886	
			Plant Maintenance Management for Cleaner Production II J0600885	
			Cleaner Production for Process Industries J0604119	
Environment Assessment	EIA (Environmental Impact Assessment)	Group Training Course on Environmental Impact Assessment for ODA Project J0600936	Environmental and Social Considerations in Oceania J0604114	
	Cost Analysis for Environmental Project	Seminar for ODA Loan in Environmental Improvement and Anti-Pollution Measures J0600838		
	ISO 14001	Environmental Policy and Environmental Management System II J0600992		

Group Training Courses

Region Focused Courses

3. How to read the Program Outline

How to read the Program Outline

Practice of Science Education for Secondary School II ※1 中等科学教育実技Ⅱ		※15 Multi-year ※16 ※2 J0600004
Target Countries: English-speaking African countries ※6		※3 Education—Lower Secondary Education Education—Upper Secondary Education ※4 6 participants / ※5 English
OBJECTIVE ※7		TARGET ORGANIZATION / GRO ※9
Participants will enhance their practical teaching skills at introducing science experiments and observation. To reach the above objective, participants are expected to achieve the following: (1) To acquire the techniques for experiments and observation of physics, chemistry, biology and earth science (2) To acquire the techniques for developing low-cost teaching tools of science experiments and observation using natural materials, wastes, daily necessities, etc. (3) To understand the system and practical teaching learning methodology, evaluation, teacher education of science education in Japan (4) To design a practical and effective science education program introducing science experiments and observation based on the above knowledge and techniques		(1) Those engaged in teaching science at a secondary school or in-service teacher training (INSET) of secondary science education (2) Have a university degree or equivalent (3) Have over 3 years of experience in the above field (4) Age: Under 35 years old *Administrators, researchers, and math teachers are discouraged to join.
CONTENTS ※8		PROGRAM PERIOD Aug.8.2006 ~ Oct.1.2006 ※10
One of the main issues of science education in developing countries is that most of the classes are done in the chalk & talk style, which puts children off science. Hiroshima University has noteworthy results for teacher education in Japan as well as for international educational cooperation. This program mainly consists of the following programs. In program (2), each participant will experience four major fields of science education in Japan (physics, chemistry, biology and earth science) in order to acquire comprehensive viewpoints. In program (3), according to the preferences of participants, each participant will choose two of five fields from: physics, chemistry, biology, earth science and science education. The content of the program will be decided after discussion with the instructors in charge.		IMPLEMENTING PARTNER Graduate School of Education, Hiroshima University ※11
		JICA CENTER Chugoku International Center ※12
		COOPERATION PERIOD 2005 ~ 2009 ※13
(1) Outline of science education in Japan (2) Science experiments and observation (3) Professional field training (4) School visits (class observation) (5) Study tours		REMARKS ※14 This program has the experience for over 15 years.

※1 PROGRAM TITLE (English/Japanese)

※2 PROGRAM NUMBER

※3 GLOBAL ISSUES (SECTOR / SUB-SECTOR)

When a program covers multiple sectors, the program title appears in each category in the table of contents at the front page, so as to encourage participation from wider range of organizations.

※4 CAPACITY

Number of participants for each program.

※5 LANGUAGE

Generally English to promote accessibility to all countries.

※6 TARGET COUNTRIES

In the case of programs which require the participating countries to fulfill certain conditions such as geographical conditions, social circumstances, or representation in international conventions or bodies, the condition is shown here.

※7 OBJECTIVE

The objective which should be achieved by participants and/or participating organizations following completion of the program.

※8 CONTENTS

Description of the program in terms of issues and forms (i.e., lecture, practice, discussion etc).

In some cases, <Preparatory Program> or <Post- program Activities> may be included as a part of the overall program.

<Preparatory Program>

Activities which should be performed by participants / participating organizations prior to the visit to Japan (e.g. preparation seminar, research, report writing etc).

<Post-program Activities>

Activities which should be performed in the home country following completion of the Program in Japan, so as to diffuse outputs of the program from individual participants to the participating organization or society of recipient country (e.g. implementation of Action Plan, submission of Final Report etc).

※9 **TARGET ORGANIZATIONS / TARGET GROUP**

[Target Organizations] indicates the type of organization targeted by the program.

[Target Group] shows specific qualifications / requirements of participants.

※10 **PROGRAM PERIOD**

Total period spent in Japan from arrival to departure. (NB: Subject to change)

※11 **IMPLEMENTING PARTNER**

Organizations primarily responsible for implementation of the program.

※12 **JICA CENTER**

JICA domestic center responsible for management of the program.

※13 **COOPERATION PERIOD**

Fiscal years in which the program will be provided (normally 5 years).

※14 **REMARKS**



Other information relevant to the program, such as the background, details of partner organization and bodies, qualifications / academic degrees available to participants etc. are provided here.

※15 **MULTI-PARTICIPANTS**

Normally only one participant is accepted from each in country in each program. However, programs with the above sign may accept two per country . Depending on the circumstances, this exemption may be restricted to a limited number of countries.

※16 **MULTI-YEAR**



For each program, participating countries are normally selected every year. However, for programs with the above sign, a country may apply to participate over successive years. Depending on the circumstances, this exemption may be restricted to a limited number of countries.

School Health 学校保健		 Multi-participants  Multi-year J0600038	
		Education—Primary Education 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objective of this training program is to help inspire participants to improve the school health system in their respective countries. This will be achieved by understanding the systems and activities of Japanese school health and ways to improve the policy, system and implementation of participants' own school health system.</p> <p>Through the program, participants will achieve the following:</p> <ol style="list-style-type: none"> 1. Recognition of present school health 2. Observation of school health in Japan 3. Potential for developing the school health system. 	<ol style="list-style-type: none"> 1. Officers in charge of school health and school education in central or local government 2. Have basic knowledge of school health and maternal and child health 3. Have at least 5 years of experience in this field 		
CONTENTS	PROGRAM PERIOD	May.22.2006 ~ Jul.8.2006	
<p>I: Preliminary program Making a job report</p> <p>II: Program in Japan</p> <ol style="list-style-type: none"> 1. Understanding school health in participant's own country <p>Report-making and discussions</p> <ol style="list-style-type: none"> 2. System management and implementation <p>System management and human resource development</p> <ol style="list-style-type: none"> 3. Outline of school health <p>History, system, and present issues in Japanese school health</p> <ol style="list-style-type: none"> 4. Health education and health guidance <p>Reproductive health, food education, smoking, and individual health guidance to students</p> <ol style="list-style-type: none"> 5. Environment management <p>Roles and practices of school pharmacists</p> <ol style="list-style-type: none"> 6. Health management <p>School health check-up system</p> <ol style="list-style-type: none"> 7. Development of community health activities <p>Practice and control of communicable diseases jointly between school health and health promotion organizations</p> <ol style="list-style-type: none"> 8. School lunch <p>Understanding the school lunch system and observation of its implementation</p> <ol style="list-style-type: none"> 9. Action plan <p>Creation and presentation of an action plan</p> <p>III: Post-program Creation of progress report</p>	IMPLEMENTING PARTNER	Aichi Children's Health and Medical Center	
	JICA CENTER	Chubu International Center	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.


It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.


Practice of Science Education for Secondary School II 中等科学教育実技 II		Multi-year	J0600004
Target Countries: English-speaking African countries		Education—Lower Secondary Education Education—Upper Secondary Education 6 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Participants will enhance their practical teaching skills at introducing science experiments and observation.</p> <p>To reach the above objective, participants are expected to achieve the following:</p> <p>(1) To acquire the techniques for experiments and observation of physics, chemistry, biology and earth science</p> <p>(2) To acquire the techniques for developing low-cost teaching tools of science experiments and observation using natural materials, wastes, daily necessities, etc.</p> <p>(3) To understand the system and practical teaching learning methodology, evaluation, teacher education of science education in Japan</p> <p>(4) To design a practical and effective science education program introducing science experiments and observation based on the above knowledge and techniques</p>	<p>(1) Those engaged in teaching science at a secondary school or in-service teacher training (INSET) of secondary science education</p> <p>(2) Have a university degree or equivalent</p> <p>(3) Have over 3 years of experience in the above field</p> <p>(4) Age: Under 35 years old</p> <p>*Administrators, researchers, and math teachers are discouraged to join.</p>		
CONTENTS	PROGRAM PERIOD	Aug.8.2006 ~ Oct.1.2006	
<p>One of the main issues of science education in developing countries is that most of the classes are done in the chalk & talk style, which puts children off science. Hiroshima University has noteworthy results for teacher education in Japan as well as for international educational cooperation.</p> <p>This program mainly consists of the following programs. In program (2), each participant will experience four major fields of science education in Japan (physics, chemistry, biology and earth science) in order to acquire comprehensive viewpoints. In program (3), according to the preferences of participants, each participant will choose two of five fields from: physics, chemistry, biology, earth science and science education. The content of the program will be decided after discussion with the instructors in charge.</p> <p>(1) Outline of science education in Japan (2) Science experiments and observation (3) Professional field training (4) School visits (class observation) (5) Study tours</p>	IMPLEMENTING PARTNER	Graduate School of Education, Hiroshima University	
	JICA CENTER	Chugoku International Center	
	COOPERATION PERIOD	2005 ~ 2009	
	REMARKS	This program has the experience for over 15 years.	

Secondary Education Development II 中等教育開発II		 Multi-participants	 Multi-year	J0600888
		Education—Lower Secondary Education Education—Upper Secondary Education 9 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Participants are required to make an action plan for improving secondary education and to share it with related organizations.</p> <p>To reach the objective, participants are expected to achieve the followings:</p> <ol style="list-style-type: none"> To understand the basic concepts of secondary education To realize and analyze the current situation of secondary education development in Japan and other developing countries To consider necessary changes in the secondary education system in each participant's country 	<ol style="list-style-type: none"> Secondary education administrative officers or teachers in charge of curriculum planning in secondary schools At least 5 years of experience Age: 28-40 years old <p>* In this program, secondary education means grade 7 to 12.</p>			
CONTENTS	PROGRAM PERIOD	Oct.9.2006 ~ Nov.11.2006		
<ol style="list-style-type: none"> Pre-training program Creation of job report Training program in Japan <ol style="list-style-type: none"> Lectures on basic concepts of secondary education <ul style="list-style-type: none"> History Educational administration Curriculum- Evaluation methods Testing system Training of teachers Observations <ul style="list-style-type: none"> Board of education in local government Teacher training center Textbook research center Elementary school, junior high school, private school Exchange meeting with lecturers and teachers <ul style="list-style-type: none"> Q&A with lecturers Visiting schools Post-training program Creation of progress report 	IMPLEMENTING PARTNER	Nagoya University		
	JICA CENTER	Chubu International Center		
	COOPERATION PERIOD	2004~2008		
	REMARKS			

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.


It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.


Seminar on Training Management in Vocational Training Institutions 職業訓練管理セミナー			Multi-participants	J0600345
Education—Technical and Vocational Education and Training 10 participants / English				
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose of this seminar is to introduce to the participants the current situation of the human resources development administration and the vocational training management in Japan, to provide them with an opportunity for making a comparative study on management and programming of vocational training between Japan and their countries as well as among the participating countries, and thereby to contribute to the improvement of vocational training in each country.</p>	<p>(1) Division heads presently engaged in management of a vocational training institution, with the expectation to continue working in the same field (2) Age:30-50 years old</p>			
CONTENTS	PROGRAM PERIOD	Jun.13.2006 ~ Jul.22.2006		
<p>To achieve the above purpose, the following major subjects have been carefully selected so that the participants will acquire the understanding necessary to apply and/or to make recommendations for the improvement of vocational training institutions in their countries:</p> <p>(1) lectures on the economic, social and historical background and the present situation of the human resources development administration in Japan (2) lectures on the management of vocational training institutions and facilities, such as human management, operation management and physical management (3) observations of public and private vocational training institutions (4) discussions on country reports and presentations of action plans by participants.</p>	IMPLEMENTING PARTNER	Overseas Vocational Training Association		
	JICA CENTER	Yokohama International Center		
	COOPERATION PERIOD	2002 ~ 2006		
	REMARKS			


Seminar on Human Resources Development Administration 職業能力開発行政セミナー			Multi-participants	J0600346
Education—Technical and Vocational Education and Training 13 participants / ENGLISH				
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose of the seminar is to introduce to the participants the current situation of human resources development administration in Japan specially placing emphasis on vocational training, and to provide them with an opportunity of making comparative study on this field between Japan and the participating countries as well as among their countries, and thereby to contribute to the improvement of the human resources development administration in the respective countries.</p>	<p>(1) at least a director of the department in the central government who is presently engaged in the human resources development administration (2) Age:35-50 years old</p>			
CONTENTS	PROGRAM PERIOD	Nov.7.2006 ~ Dec.14.2006		
<p>Participants are expected to be able to understand the following and develop their ability for the improvement of human resources development administration in their countries through lecture, observation tour, discussion and presentation of Action Plan.</p> <p>(1) The economic, social and historical background and the present situation concerning the human resources development administration and policies in Japan. (2) Establishment of training policy and strategy for human resources development administration in Japan . (3) Function and operation of various types of vocational training institutions in Japan. (4) Present situation of human resources development in enterprises. (5) Methods for the improvement of human resources development administration in their own countries.</p>	IMPLEMENTING PARTNER	JAPAN VOCATIONAL ABILITY DEVELOPMENT ASSOCIATION		
	JICA CENTER	Yokohama International Center		
	COOPERATION PERIOD	2002 ~ 2006		
	REMARKS			



Mechatronics メカトロニクス訓練		Multi-participants		J0600571
Education—Technical and Vocational Education and Training 8 participants / English				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>This program is designed with the aim of providing key persons comprehensive educational resources of technologies and techniques in mechatronics. Its contents consist of system design, machining of mechanical parts, selection of actuators and sensors, and automatic control.</p> <p>These are key technologies required to manufacture automated apparatus, starting with planning for automation.</p> <p>This program aims at providing basic and comprehensive technologies and techniques in mechatronics.</p>		<p>(1)Instructor at technical high school or vocational training school or technical high school (2) have majored in mechanical engineering at universities or technical high schools or possess the equivalent knowledge and experience (This program is only for those who have mastered basic mechanical subjects.) (3) Age:25-35 years old</p>		
CONTENTS		PROGRAM PERIOD	Apr.25.2006 ~ Dec.16.2006	
<p>This program aims at providing basic and comprehensive technologies and techniques in mechatronics. Through the training program, participants are expected to:</p> <p>(1) be able to design automated apparatus which satisfies its specifications, (2) be able to design drawing of machine parts and components with CAD machine based on the mechatronics engineering drawing methods, (3) be able to produce parts by using various machine tools such as lathe/milling machine etc. based on the machining procedure, (4) be able to comprehend and explain the following three control systems 1)contact sequence control, 2)pneumatic control, 3) sensor/monitor control with PLC, (5)be able to complete a series of work form the assembling and the adjustment to the control of the automated apparatus with the knowledge and the skills mentioned above, (6)be able to make an Action Plan after training.</p>		IMPLEMENTING PARTNER	EMPLOYMENT AND HUMAN RESOURCES DEVELOPMENT ORGANIZATION	
		JICA CENTER	Yokohama International Center	
		COOPERATION PERIOD	2002 ~ 2006	
		REMARKS	Applicant is required to give comments or replies which will be typewritten in A4 size paper in the volume of about 2 to 3 pages, all in double-spaces.	

Vocational Training Instructors(Information Technology and Computer for Instructors and Engineers) 職業訓練指導員(情報技術)		Multi-participants		J0600784
Education—Technical and Vocational Education and Training 8 participants / English				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>The program aims to provide participants engaged in vocational/technical training with knowledge ,skills and technology on information technology and computer in order to improve their own vocational training programs in the related field and other vocational training programs of their own countries as well as ability of their trainees through transfer of their acquired knowledge ,skills and technology to other instructors and engineers.</p> <p>By the end of the training period, participants are expected to be able to deepen knowledge and to acquire practical skills of the following items. (1)Computer Control,Assembling and Manipulation (2)Programming (3)Data Communication and Network Engineering (4)Database and its applications (5)Preparation of training materials and Action Plan</p>		<p>(1)Vocational training instructor or engineer in information and computer engineering (2) University graduates with 3 to 10 years of occupational experience in this field (3) have a sufficient command of spoken and written English (4) Age:25-35 years old (5)Those who do not hold a master's or doctor's degree (6)Those who have not participated in this program before</p>		
CONTENTS		PROGRAM PERIOD	Jun.20.2006 ~ Dec.23.2006	
<p>This program comprised of lectures and practices, mainly covers: (1) Computer Network (2) Optical Fiber Communication System (3) Communication Engineering (4) One-chip Microcomputer and its Application (5) Intranet Server Constructions on Linux (6) Information Processing I (Database) (7) Information Processing II (UNIX) (8) Computer Programming I (Windows Programming) (9) Computer Programming II (C) (10) Computer Programming III (Java) (11) Research of Computer Technology (12) Factory Practices (13) Factory Observation Field Trip (14) Preparation of Training Materials (15) Preparation and presentation of Action Plan</p>		IMPLEMENTING PARTNER	POLYTECHNIC UNIVERSITY	
		JICA CENTER	Yokohama International Center	
		COOPERATION PERIOD	2003 ~ 2007	
		REMARKS		

Vocational Training Instructors(Mechanical Engineering for Instructors and Engineers) 職業訓練指導員(機械専門技術)			Multi-participants	J0600785
Target Countries: Countries excluded from catch-all regulations		Education—Technical and Vocational Education and Training 11 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The program aims to provide participants engaged in vocational/technical training with knowledge,skills and technology on mechanical engineering (CAD/CAM and Production Engineering)in order to improve their own vocational training programs in the related field and other vocational training programs of their own countries as well as ability of their trainees through transfer of their acquired knowledge,skills and technology to other instructors and engineers.</p> <p>By the end of the training period,participants are expected to be able to deepen knowledge and to acquire practical skills of the following items. 1.CAD/CAM/CAE engineering for design and production 2.Machining engineering including NC machine tools 3.Measurement engineering including CAT 4.Production engineering 5.Preparation of training materials and action plan</p>	<p>(1)Vocational training instructor or engineer in mechanical engineering (CAD/CAM and Production Engineering) (2)University graduates with at least 5 to 10 years experience (3)Age:25-35 years old (4)Those who do not hold a doctor's or master's degree (5)Those who have not participated in this program before</p>			
CONTENTS	PROGRAM PERIOD	Jun.20.2006 ~ Dec.23.2006		
<p>This program specializes in the field of CAD/CAM and Production Engineering.</p> <p>(1) Machine Tools (2) Machining Technology (3) Precision Measurement (4) Metals and Alloys and their Technology (5) Machine Design and Technical Drawing (6) Control Engineering (7) Internet (8) CAD/CAM CAE/CAT (9) Numerical Control Equipment (10)Practice on Machine Tool I (11) Practice on Machine Tool II (12) Pneumatic Equipment (13) Practice on Precision Machining (14) Preparation of Training Materials (15) Factory Practices (16)Factory Practices and Field Trip (17) Formulation and Presentation of Action Plan</p>	IMPLEMENTING PARTNER	POLYTECHNIC UNIVERSITY		
	JICA CENTER	Yokohama International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS	Until 2005,the program had two sub-programs: (A)CAD/CAM and Production Engineering and (B)Machine Automation Technology. From 2006,only (A) will be conducted.		


Seminar on Enhancement of Vocational Training II 職業訓練向上セミナーⅡ			Multi-participants	Multi-year	J0600869
Education—Technical and Vocational Education and Training 11 participants / English					
OBJECTIVE	TARGET ORGANIZATION / GROUP				
<p>The purpose of this program is to improve the vocational training instructors'skill on planning and management of job training programs through lectures and practical exercises, as well as to enhance the techniques of teaching methodology and know-how in the development of various teaching materials.</p> <p>At the end of the program, participants are expected to fully understand the role of the instructors and (management of the trainees, facility, and safety), develop various plans to manage vocational training, and to master the pedagogy at training institutions.</p>	<p>1. Active vocational training instructor in industrial field with 5 or more years of experience, and expected to work in the same field in the future, 2. Have a sufficient command of written and spoken English, 3. Age:30-45 years old 4. Be in good health(physically and mentally)</p>				
CONTENTS	PROGRAM PERIOD	Oct.3.2006 ~ Nov.18.2006			
<p>1. Lectures:</p> <p>(1) Outline of Human Resources Development Administration of Japan (2) Role of Vocational Training Instructors in Vocational Training (a) maintenance of facilities (b) safety management (c) trainee management (3) Development of Vocational Training programs (a) Training needs analysis (b)Curriculum development (c) Training evaluation (4)Methodology of Vocational Training: (a) Training method (lectures) (b) Training method (practices)</p> <p>2. Discussion and Exercise:</p> <p>(1) Country Report Presentation and Discussion (2) Exercises and mid-term evaluation (3) Development and Presentation and Action Plan</p>	IMPLEMENTING PARTNER	Overseas Vocational Training Association			
	JICA CENTER	Yokohama International Center			
	COOPERATION PERIOD	2004 ~ 2008			
	REMARKS				

Seminar on Local Educational Administration(Sub-Saharan African Countries)II 地方教育行政セミナー(サブ・サハラアフリカ諸国) II			Multi-participants	J0600721
Target Countries: Sub-Saharan African countries		Education—Education Administration 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Participants will learn educational administration for qualitative improvement of education and propose plans to improve educational administration in their countries.</p> <p>Note: The objective of this seminar is qualitative, not quantitative, improvement of education; the focus of the curriculum is placed on the improvement of the quality of local school education through various undertakings by the local managers including school inspectors and leading principals.</p> <p>The curriculum is composed of the following three subjects, which are the basic factors for quality education:</p> <ol style="list-style-type: none"> 1) Ideas to improve classes 2) Teacher training for qualitative improvement of education 3) School management 	<p>(1) Educational administrators responsible for improving school education</p> <p>(2) Principals and vice-principals of primary or secondary schools with at least 5 years of teaching experience</p> <p>(3) Instructors at teacher training college with at least 5 years of experience of teaching pedagogy</p>			
CONTENTS	PROGRAM PERIOD	Jan.16.2007 ~ Feb.17.2007		
<p>Preparatory phase: Present job activities and issues of educational administration in the participants' organizations and countries are described in the Job Report.</p> <p>Curriculum in Japan: The following main subjects will be covered:</p> <ul style="list-style-type: none"> - Educational administration in Japan (Japanese educational system, teachers training system in Sapporo city, role of educational administration, teacher training system in Sapporo City) - Class improvement in schools and classrooms (lesson study, discussions with classroom teachers) - Classrooms at different kinds of schools (elementary school, secondary school, high school, school for handicapped children, kindergarten, university, etc.) 	IMPLEMENTING PARTNER	SAPPORO CITY BOARD OF EDUCATION		
	JICA CENTER	Sapporo International Center		
	COOPERATION PERIOD	2002 ~ 2006		
	REMARKS			

Management of Human Capacity Development Programs 人材育成プログラム運営		 Multi-participants	 Multi-year	J0600027
		Education—Other Education Issues 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The objective of the program is that the overall design of Human Resources Development(HRD)scheme/ revised HRD scheme is to be worked out in the central/local government, government-related organizations, non-governmental organizations, or private companies in developing countries.</p> <p>To achieve the objective, the following will be clarified by participating in the program.</p> <p>(1) Effective HRD strategy in an organization and important points when putting it into practice</p> <p>(2) Management strategy for training/education institutions</p> <p>(3) Effective methods to develop/implement training programs. The Lecturers are prominent professors or business leaders in HRD.</p> <p>This program is focused on human capacity development in the public/private organization.</p> <p>Since this program is NOT focused on specified sector, organizations of any sector can apply to the program.</p>	<p>[Target Organizations:]</p> <p>(1) Human Resources Development(HRD) Department of government or non-governmental organizations or private companies.</p> <p>(2) Training Institutions</p> <p>(3) Research Institutions on HRD</p> <p>(4) Governmental organization providing training programs to other developing countries.</p> <p>[Target Group:]</p> <p>Officials/Instructors/Managers of the Target Orgs.</p>			
CONTENTS	PROGRAM PERIOD	Feb.5.2007 ~ Mar.4.2007		
<p>Preparatory phase in home country: Inception Report including outline and issues of each participating organization is formulated.</p> <p>Program in Japan: The program consists of lectures, workshops, observations and discussions.</p> <p><Modules></p> <p>1. Human Resources Development Strategies in Japanese Organizations</p> <ul style="list-style-type: none"> - Linkage between the organization vision and education strategy. - Outline of educational types: costs and long term investment. - Reality and challenge of OJT, OFF-JT, and self development through correspondence education and e-learning - Reality and challenge of "Human Education" through job relations - Education for organizational transformation based on Organization Development(OD) - Linkage between HRD and Human Resource Management(HRM) - Implementation of education with communities of practice. - Transformation of HRD <p>2. Management Strategies of Training and Education Institutions</p> <ul style="list-style-type: none"> - Semi-governmental institutions providing training programs - Educational institutions providing training programs - HRD programs for public officials - Trainers training programs <p>3. Development Strategies of Training Programs</p> <ul style="list-style-type: none"> - Instructional Design(ID)(process model, designing goal and evaluation setting, designing methods) - Planning and implementation of training programs - Case study and discussions of training programs <p>Final Phase: After the program in Japan, Final Report is formulated and submitted within three months.</p>	IMPLEMENTING PARTNER	Not Fixed		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005~2009		
	REMARKS	<p>- The follow-up programs may be considered to be implemented if it is necessary and effective to arrange it in order to realize the improvement plan in Final Report.</p> <p>- The Lecturers are prominent professors, researchers or business leaders in HRD.</p> <p>- This program is focused on human capacity development in the public/private organization. Since this program is NOT focused on specified sector, organizations of any sectors can apply the program.</p> <p>- Contents of FY2007 is subject to change.</p>		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Environmental Education Through a Nature Experience 自然体験を通じた環境教育トレーニング		 Multi-participants	J0600759
		Education—Other Education Issues Nature Conservation—Conservation of Biodiversity 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The participants will develop the capacity to plan, implement and evaluate environmental education projects and to carry out action plans in order to develop environmental education.</p> <p>To reach the above objective, participants will achieve the following:</p> <ol style="list-style-type: none"> To consider the model of environmental education through experiencing nature in Japan To understand the method of environmental education through experiencing nature and its effectiveness To make an applicable action plan in order to develop environmental education through experiencing nature 	<ol style="list-style-type: none"> Administrative officers, members of educational institutions (schools or universities), environmental education NPOs/NGOs or officers in natural protected/conservation areas in charge of planning, implementing and evaluating environmental education projects At least 3 years of experience Be in good health to go on field trips in the natural environment 		
CONTENTS	PROGRAM PERIOD	Oct.9.2006 ~ Nov.19.2006	
<ol style="list-style-type: none"> Pre-training program Creation of job report Program in Japan <ol style="list-style-type: none"> Japanese model of environmental education through experiencing nature <ul style="list-style-type: none"> Collaboration with governmental facilities, local educational institutes and NPOs/NGOs The method of environmental education and its effectiveness <ul style="list-style-type: none"> Outline of environmental education theory Details (ecotourism, program design, evaluation) Environmental activities (eco-tour, outdoor and indoor activities, activities in the city) Action plan <ul style="list-style-type: none"> Discussions- Sharing the experiences of other countries Creating and presenting an action plan Post-training program Creation of progress report 	IMPLEMENTING PARTNER	NPO INSTITUTE OF WHOLE EARTH	
	JICA CENTER	Chubu International Center	
	COOPERATION PERIOD	2003~2007	
	REMARKS		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.





OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Townscape is an expression of a town's identity and it is in harmony with the day to-day lives of people. Thus it is imperative that as long as people live, they maintain it. Technology for cultural assets preservation is important, but it is not enough on its own. We also need systematic ways of town planning that involve residents' participation.</p> <p>In this program, participants will learn the concept of and practical measures for the Conservation of Historic Townscape.</p>	<p>(1) Public servant or researchers involved in conservation of historic townscape, cultural administration or town planning (2) University graduates or have equivalent academic background</p>	
CONTENTS	PROGRAM PERIOD	Jul.31.2006 ~ Sep.16.2006
<ol style="list-style-type: none"> 1. Concept of the conservation of Historic Townscape 2. Measures for the Conservation of Historic Townscape 3. Measures for the Conservation of Cultural Assets 4. The Conservation of Historic Townscape in Town Planning 5. Scenary Preservation 6. Practice on Study and Planning 7. Site Visits 	IMPLEMENTING PARTNER	COLLEGE OF SCIENCE & ENGINEERING, RITSUMEIKAN UNIV.
	JICA CENTER	Osaka International Center
	COOPERATION PERIOD	2004 ~ 2008
	REMARKS	



OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Technology education in secondary education will be improved.</p> <p>To reach the objectives, participants are expected to achieve the following:</p> <ol style="list-style-type: none"> 1. To understand the Japanese education system 2. To understand the importance of industrial technology education in elementary and secondary education 3. To understand the association between economic development in Japan and education 4. To formulate a draft curriculum containing industrial technology education 	<ol style="list-style-type: none"> 1. Officials with over 5 years of experience in policy-making for technology education in educational administration of central or local government. 2. Age: 25-45 years old 3. Be proficient in speaking and listening to English 	
CONTENTS	PROGRAM PERIOD	Jun.8.2006 ~ Jul.22.2006
<p>Preparatory phase Three kinds of reports will be created:</p> <ol style="list-style-type: none"> 1. A country report describing the current situation of education including technology education in one's own country. 2. A job report describing one's own responsibility in respective organizations 3. An inception report describing decisions related to industrial technology education <p>Program in Japan A draft curriculum containing industrial technology education and an action plan will be formulated by using examples from Japan's educational experience.</p> <p>Subjects</p> <ol style="list-style-type: none"> 1. Education in Japan 2. Industrial technology education in Japan 3. Practical examples of industrial technology education 4. Teacher education in industrial technology education 5. Expansion of industry <p>Post-program activities</p> <ol style="list-style-type: none"> 1. To submit the draft curriculum to the respective sections and implement the action plan 2. To submit a progress report describing the results in realizing the action plan 	<p>IMPLEMENTING PARTNER</p>	<p>AICHI UNIVERSITY OF EDUCATION</p>
	<p>JICA CENTER</p>	<p>Chubu International Center</p>
	<p>COOPERATION PERIOD</p>	<p>2004~2008</p>
	<p>REMARKS</p>	<p>This program is not designed to teach technical skills. There is no hands-on technical training.</p>

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.



It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Intensive Course on Museology 博物館学集中コース		 Multi-participants  Multi-year J0600898	
		Education—Other Education Issues 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This program is designed to foster leading specialists in museums by providing techniques and knowledge, which are vital for further development of museums. Participants will learn techniques and knowledge about 'Collection and Documentation', 'Conservation', 'Exhibition' and etc. in this program.</p>	<p>(1) University graduates or have equivalent academic background (2) Museum curators with experience of more than 3 years (Please note that this is not a management program for museum directors)</p>		
CONTENTS	PROGRAM PERIOD	Apr.3.2006 ~ Jul.22.2006	
<p>General Program(About 10 weeks) The general program includes lectures, workshops, visits to museums and study trips</p> <p>1. General issues on Museology 2. Particular issues (1) Collection and Documentation (2) Preventive Conservation (3) Exhibition (4) Educational Program and Public outreach</p> <p>3. Study tour on museums 4. Others (Security, Intellectual property right, etc.)</p> <p>Specialized Program(About 3 weeks) Participants will select 3 or 4 themes from the Theme list(example as below) Museum and local communities, Preventive conservation, Conservation and restoration of objects, Archaeological conservation, Exhibition design etc.</p>	IMPLEMENTING PARTNER	NATIONAL MUSEUM OF ETHNOLOGY	
	JICA CENTER	Osaka International Center	
	COOPERATION PERIOD	2004 ~ 2008	
	REMARKS		

Agricultural Medicine and Rural Health II 農村医学 II		Multi-participants		Multi-year		J0600008	
		Health—Health System 8 participants / English					
OBJECTIVE				TARGET ORGANIZATION / GROUP			
Participants will acquire knowledge and practical control measures to develop health policies in rural areas suitable for their respective countries. To reach the objective, participants are expected to acquire knowledge and techniques on the following: (1) Prevention of health hazards caused by modernization in rural communities (2) Residential and environmental sanitation, including drinking water and waste disposal (3) Problems of agricultural chemicals (4) Environmental pollution caused by agricultural chemicals (5) Health problems in the fields of agriculture and forestry (6) Primary health care in rural areas				(1) Medical doctors or health administrators responsible for planning and/or managing rural health programs at the national or district level, and middle-ranking manager or above in the office or field (2) Have a basic knowledge of agricultural medicine and rural health programs (3) Age: Preferably under 50 years old			
CONTENTS				PROGRAM PERIOD		Sep.18.2006 ~ Nov.19.2006	
1. Basic lectures and practice 1) Modification and public health in rural areas 2) Importance of health policies and primary health care in rural areas 3) Problems on agricultural chemicals 4) Health problems in the modernizing process of agriculture and forestry 5) Health problems in rural areas 6) Discussion of traditional medicine 2. Workshop, group study and discussion 3. Field visits				IMPLEMENTING PARTNER		AGENCY FOR COOPERATION IN INTERNATIONAL HEALTH	
				JICA CENTER		Kyushu International Center	
				COOPERATION PERIOD		2005 ~ 2009	
				REMARKS			


Hospital Management II 病院経営・財務管理 II		Multi-participants		Multi-year		J0600010	
		Health—Health System 6 participants / English					
OBJECTIVE				TARGET ORGANIZATION / GROUP			
For many developing countries, a main issue is how to provide medical service to many citizens, by connecting and using limited management resources effectively. The aim of this program is to enable participants to grasp actual conditions and to manage their own hospital. To reach the objective, participants are expected to achieve the following: 1. To apply the concept and practical know-how of hospital management at their workplace 2. To collect and arrange pertinent information for decision-making 3. To utilize the collected information for hospital administration 4. To design improved and practical hospital management plans for their workplace				(1) Be currently engaged in hospital management and financing, and have at least 5 years of work experience in the fields concerned (2) Have a sufficient command of spoken and written English (3) Age: Preferably 30-40 years old			
CONTENTS				PROGRAM PERIOD		Sep.11.2006 ~ Nov.18.2006	
1. Grasp actual condition (1) (Hospital organization, personnel affairs, medical record administration, PCM, equipment/inventory/material control) 2. Grasp actual condition (2) (PFFC Concept and its application, financial control, security control, in-hospital infection, clerical work flow, material control in developing countries) 3. Setting goals (community health cooperation, Japanese health and medical system and health insurance system, the role of hospitals) 4. Making plans (personnel control, departmental costing, hospital marketing, budgets and accounts in national hospitals, PCM) * PFFC (Patient and Family Focused Care) * These contents will be covered by lectures, practice exercises and field trips.				IMPLEMENTING PARTNER		ST. MARY'S HOSPITAL	
				JICA CENTER		Kyushu International Center	
				COOPERATION PERIOD		2005 ~ 2009	
				REMARKS		1. Participants should be between 30 and 40 years old.	


Food Sanitation Administration 食品保健行政		Multi-participants	Multi-year	J0600039
		Health—Health System Agricultural/Rural Development—Other Agricultural/Rural Development Issues 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will learn measures for food sanitation from production to consumption comprehensively and obtain knowledge and techniques of food inspection to enable them to improve the food sanitation administration by their governments. To reach the objective, participants are expected to achieve the following: (1) To reconfirm their basic knowledge of food sanitation (2) To deepen their understanding on food sanitation and health promotion measures to be taken consistently in the production, processing, distribution and consumption stages (3) To obtain necessary knowledge and skills for food monitoring (4) To formulate 'Action Plans' for improving food sanitation administration in their countries	(1) Administration officials with a technical background in charge of food sanitation inspection at national or local government organizations with at least 3 years of practical work experience (2) University graduate or equivalent qualification in applied science or biochemistry			
CONTENTS	PROGRAM PERIOD	Jan.16.2007 ~ Mar.3.2007		
This program covers the following topics: (1) Lectures: (a) Outline of food sanitation (b) The present conditions and problems of public health (c) Standards and specifications of food (d) HACCP, etc. (2) Practical exercises: (a) Supervision and guidance (3) Observation: (a) Food processing factories (b) Municipal institutes of public health and other public facilities (c) Markets (d) Laboratory work: Bacteriological and physiochemical examinations (4) Discussions and presentations	IMPLEMENTING PARTNER	HEALTH & SANITATION BUREAU, CITY OF SAPPORO		
	JICA CENTER	Sapporo International Center		
	COOPERATION PERIOD	2006 ~ 2010		
	REMARKS	This program is designed for public health administrators in charge of food sanitation inspection and guidance. For laboratory technicians in charge of food hygiene examinations, another program titled "Hazard Analysis Management for Animal Food" is recommended.		


Nursing Management 看護指導者育成		 Multi-participants	 Multi-year	J0600255
		Health—Health System 11 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The quality of nursing management and nursing services at participants' hospitals will be improved.</p> <p>To reach the objective, participants are expected to achieve following results:</p> <p>(1) to understand the principles and theories of nursing management (2) to comprehend the roles of nursing manager and acquire the ability to plan, coordinate and take leadership and nursing manager (3) to clarify the problems of nursing management in their own workplace. (4) to formulate an Interim Report (Action Plan) to solve the problems and issues in their respective workplace. (5)After returning to their home countries, participants will review the Interim Report and implement the plan proposed in the Report.</p>	<p>(1)Nursing manager in clinical fields with more than 3 years of experience as nursing director,vice-nursing director, head nurse, and chief nurse ,or (2) a nurse who is required to work in the managerial position, and who has more than 7 years experience</p>			
CONTENTS	PROGRAM PERIOD	May.9.2006 ~ Sep.2.2006		
<p><Preparatory phase> Inception Report describing present job activities, issues at own hospital, and tentative analysis for solution of identified issues is developed.</p> <p><Program in Japan> Lectures: Health/Medical system in Japan, nursing management, ward management, Problem Solving Method, etc. Observation in hospitals: nursing management at ward, quality assurance, ward management, etc. Interim Report (Action Plan) describing issues at own hospital, and plan of actions for solving them is developed</p> <p><Post-program activities> After participants' return, (1) The actions described in the Interim Report is reviewed, authorized and implemented. (2) The result of the actions taken by the organization and the participant is reported as the Final Report at the time of 6 months after return.</p>	IMPLEMENTING PARTNER	INT'L NURSING FOUNDATION OF JAPAN		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2006~2010		
	REMARKS	<p>(1) The survey will be held to assess contents of final reports, activities of ex-participants. (2) The relevance of soft follow up cooperation will be assessed as the result of survey.</p>		


It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Cardiovascular Diseases II 循環器病対策 II			Multi-participants	J0600738
		Health—Health System 7 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose of this program is to help the specialists to improve their ability in the fields of cardiovascular and related diseases through discussions, observations and practices of laboratory examinations.</p> <p>Participants can not be permitted to make a direct contact with the patient, according to the national practitioner's law.</p>	<p>(1) licenced physician and surgeon authorized by their government (2) occupational experience of at least five years in diagnosis and treatment of cardiovascular diseases (for the applicants who wish to specialize in perinatology, the required duration of occupational experience is minimized).</p>			
CONTENTS	PROGRAM PERIOD	Sep.11.2006 ~ Nov.18.2006		
<p>This program consists of individual and specialized training in a given department of the National Cardiovascular Center. Each participant is to choose one of the following departments.</p> <p>(1) department of medicine: cardiac, cerebrovascular division hypertension, renal, arteriosclerosis and metabolism division (2) department of cardiovascular surgery or cerebrovascular surgery (3) department of anesthesiology (4) department of pediatric cardiology (5) department of radiology (6) department of preventive medicine (7) department of pathology (8) department of perinatology</p> <p>And all the participants are kindly requested to present your country report detailing with the actual situation of cardiovascular diseases and at the end of the program, participants are requested to submit the action plan report and is evaluated by the doctors concerned on your speciality.</p>	IMPLEMENTING PARTNER	NATIONAL CARDIOVASCULAR CENTRE		
	JICA CENTER	Osaka International Center		
	COOPERATION PERIOD	2002 ~ 2006		
	REMARKS	Participants can not be permitted to make a direct contact with the patient, according to the national practitioner's law.		

Seminar for Health Policy Development 保健衛生政策向上セミナー			Multi-participants	J0600741
		Health—Health System 16 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This Seminar is designed to introduce the Japan's overall health administration in the past and to contribute to the progress in solving health problems of the participating countries by focusing on current issues and through the exchange of opinions. Participants are expected to comprehend a process of health policy through learning different ideas, to make a proposal for international health sector reform, and to declare the joint statement of it globally.</p> <p>Participants are expected to achieve the followings;</p> <p>(1) Through learning key concepts derived from demonstration of Japan's history and making comparison of each own country's health policy and others, to clarify participating countries' respective problems and issues. (2) To make a proposal for international health sector reform as the joint statement and submit it to JICA by the end of this seminar. (3) To develop a Work Review Plan based on the concept of the joint statement after returning home.</p>	<p>1) Those who are in a position to be responsible for planning and deciding the national health policy 2) Administrators (Permanent Secretary, Executive Directors or Equivalent Level) of the national government in charge of health administration or the equivalents in public institutions</p>			
CONTENTS	PROGRAM PERIOD	Nov.1.2006 ~ Nov.11.2006		
<p>1. Icebreaking, Country Profile, Problem Identification 2. Keynote Lecture on History of Public Health Policy of Japan 3. Lectures and Discussions on Selected Issues of Public Health (e.g. Infectious Disease Control, Mother and Child Health, Long-term Care, Management of Medical Care Service, Evidence-Based Health Policy, and International Collaboration; Population Study and Social Security System are also included.) 4. Visit to the Ministry of Health, Labour and Welfare (Meeting with High Officials of the Ministry) and Lectures and Discussions on Japanese Health Policy 5. Study Trip; Observation of Health and Welfare Facilities 6. Discussion on Action Plan</p> <p>** Regarding the FY2005, this program was held with the international forum on the basis of specific topic of health policy issues.</p>	IMPLEMENTING PARTNER	National Institute of Public Health		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2002 ~ 2006		
	REMARKS	<p>Female participation is greatly encouraged. The detail curriculum for this year is still under consideration. Final program contents will be announced in General Information form.</p>		

Histopathological Diagnosis of Early Esophagogastric and Colorectal Carcinomas (Latin America) 早期食道・胃・大腸癌の病理組織診断(中南米) Target Countries: Latin America		 Multi-participants	J0600753 Health—Health System 7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The world's most advanced Japanese clinical pathology concerning esophagogastric and colorectal diseases is to be introduced, and high technological groups for diagnosis and treatment of early esophagogastric and colorectal carcinomas are to be trained. In the long and medium terms, the program is aimed to improve the measures against cancer and standards of health in the participating countries.</p> <p>Participants are expected to achieve following results: (1)acquire the latest knowledge in pathology of esophagogastric and colorectal carcinomas (2)improve the skills and knowledge for accurate, appropriate, and early diagnosis (3)establish future research themes in the field of pathological diagnosis (4)prepare a future research plan or work review plan based on the acquisition of the above-mentioned competence and submit the plan to JICA by the end of the program</p>	(1)university medical school graduate or equivalent (2)established pathologist		
CONTENTS	PROGRAM PERIOD	Aug.22.2006 ~ Oct.28.2006	
<p>Lectures and practices are conducted on the main items of overall clinical pathology concerning diagnosis of gastrointestinal diseases (approximately one-month joint training and individual trainings). The followings are the main contents of the lectures and practices.</p> <p>(1)Pathology of esophageal disease and diagnosis of biopsy tissue (2)Pathology of gastric disease and diagnosis of biopsy tissue (3)Pathology of large intestine and diagnosis of biopsy tissue</p>	IMPLEMENTING PARTNER	TOKYO MEDICAL & DENTAL UNIV.	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2002 ~ 2006	
	REMARKS	As the program expects a participant to take an active role based on a future plan prepared during the training, hospital/organization is expected to make a positive nomination of a participant, also after due consideration to carrying the plan into action.	


Community-Based Cancer Prevention for Asia & Pan Pacific Countries アジア・環太平洋諸国地域がん予防対策		 Multi-participants	J0600794
Target Countries : Asia and Pacific countries		Health—Health System 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The participants are required to acquire the latest epidemiological knowledge, research and analysis methods in order to help improve cancer prevention measures and to disseminate cancer prevention activities to medical personnel.</p> <p>Expected results are:</p> <p>(1)To comprehensively understand the description and analytical epidemiology of cancer</p> <p>(2)To be able to plan and establish epidemiological studies on cancer</p> <p>(3)To understand the importance of cancer preventive measures</p> <p>(4)To be able to plan and establish cancer preventive measures</p>	<p>(1) Doctors or persons engaged in public health service, and also responsible for community-based cancer prevention</p> <p>(2) Age: Under 40 years old</p> <p>(3) Have basic computer skills</p>		
CONTENTS	PROGRAM PERIOD	Jul.24.2006 ~ Sep.2.2006	
<p><Preparatory program> Creation of job report</p> <p><Program In Japan> (1)Outline of epidemiology 1)Definition and history, indicators, overview of epidemiological studies</p> <p>(2)Details of epidemiology 1)Descriptive epidemiology 2)Analytical epidemiology (case-control studies, cohort studies), molecular epidemiology, utilization of clinical test results, data processing and analysis methods</p> <p>(3)Cancer prevention 1)Primary prevention, secondary prevention 2)Planning and designing of cancer prevention scheme</p> <p><Post-program in Japan> Creation of progress report</p>	IMPLEMENTING PARTNER	AICHI CANCER CENTER RESEARCH INSTITUTE	
	JICA CENTER	Chubu International Center	
	COOPERATION PERIOD	2003~2007	
	REMARKS		


It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Seminar on Emergency/Disaster Medicine II 救急・大災害医療セミナー II		Multi-participants		J0600796
		Health—Health System Water Resources / Disaster Management—Comprehensive Disaster Management 9 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This seminar is designed for senior physicians and/or administrators who are in charge of emergency and disaster medicine in emergency medical facilities and medical administrations in participating countries. Participants are encouraged to discuss the conditions and problems of their countries on emergency/disaster medicine as comparative study, thus contribute to the further development of emergency/medical services system in each country and to the development of international cooperation in the event of a disaster. Humane Network is being build by the ex-participants as well.</p> <p>Participants are expected to: (1) gain a general view of the Japanese emergency medical services system and to understand the cooperative system of emergency medicine among medical institutions and central and local governments on the primary, the secondary and the tertiary levels of emergency medicine through lectures and visits, (2) discuss with other participants the status and problems in the participating countries regarding emergency/disaster medical services, (3) gain the knowledge and information required to improve emergency medical service systems and to facilitate a cooperation system in the event of a disaster in their countries, and (4) make the action plan to solve the problems which participating country is facing.</p>	<p>(1) Senior medical doctors or administrators engaged in measures for emergency/disaster medicine and occupying a position of leadership in an emergency medical institution or a medical administrative organization, (2) Be familiar with the recent situation of emergency medical research activities or disaster preparedness in their own country, (3) Age:under 50 years old</p>			
CONTENTS	PROGRAM PERIOD	Nov.5.2006 ~ Dec.2.2006		
<p>In this program,the emphasis is put on observations,report presentation,discussions by participants and introduction of Japanese experience and basic theories of emergency/disaster medicine.The main themes are:</p> <p>(1)introduction: (a)medical care system in Japan, (b)history of emergency medical care in Japan (2)visits(observation): (a)emergency medical system in Japan, (b)disaster preparedness, (c)cooperation of governmental organization and private organization, (d)cooperation among hospitals/clinics in EMS, (e)education on emergency medicine</p>	IMPLEMENTING PARTNER	SENRI EMERGENCY MEDICAL CENTRE		
	JICA CENTER	Osaka International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS	For the setting up the network among the people concerned, web site and mailing list which is consisted of ex-participants are available. (Password id needed for security protection) http://www.prex-hrd.or.jp		

Dental Education 歯学教育		Multi-participants		J0600816
		Health—Health System 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The number of patients with oral disease is increasing along with socio-economic development. Many countries cannot sufficiently respond to this situation because of a lack of dentists. Furthermore, a lack of awareness of dental education accelerates the spread of oral disease which could be prevented easily by daily habits.</p> <p>The purpose of the program is to enable participants to organize and conduct various activities such as examination of patients, education and administration of dental health.</p> <p>To reach the objective, participants are expected to achieve the following: (1) To learn the methodology and practical ways of dental education (2) To learn the basic and expert knowledge of clinical dentistry (3) To learn the latest dental techniques and training of basic skills (4) To make a draft proposal for the dental system in each country according to each country's socio-economic condition</p>	<p>[Target Organizations] (Preferable) Dental University</p> <p>[Target Group] (1)Dentists with at least 3 years of professional experience (2)Engaged in dental education or dental administration in practice (3)Age: Preferably under 40 years old</p>			
CONTENTS	PROGRAM PERIOD	Apr.24.2006 ~ Sep.16.2006		
<p>(1)Dental education (2)Basic dentistry (3)Dental health service (4)Diagnostic imaging in dentistry (5)Dental caries and periodontal disease (6)Dentistry for patients (7)Dental care for children/adolescents (8)Diagnosis and treatment of essential diseases in oral surgery (9)Dentistry for patients (10)Dental care for children/adolescents (11)Dental materials and clinical practices in up-to-date dental medicineThese contents will be provided in the form of lectures and practice in each department, field studies, and study trips.</p>	IMPLEMENTING PARTNER	FACULTY OF DENTAL SCIENCE,KYUSHU UNIVERSITY		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS	(1)Participants should be under 40 years old. (2)Participants from countries that have a dental university will be preferred.		

Seminar on Infectious Hepatitis, Its Epidemiology, Prevention and Treatment 肝炎の疫学とその予防、治療対策セミナー			Multi-participants	J0600819
		Health—Health System 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will acquire the latest information of various viral hepatitis and skills on establishing strategic policies at local and international levels for the diagnosis, treatment, and prevention of horizontal/maternal infection in their respective countries. To reach the objective, participants are expected to acquire knowledge and techniques on the following: (1) Virology (2) Epidemiology and surveillance (3) Diagnosis and treatment (4) National/international policy-making on control measures (vaccination, EPI, prevention of horizontal/vertical infection, prevention of nosocomial infection, etc.)	(1) Medical doctors, public administrators or epidemiologists of clinical researcher with MD registered license (2) Have at least 5 years of work experience in hepatitis prevention (3) Age: Preferably under 45 years old			
CONTENTS	PROGRAM PERIOD	Aug.21.2006 ~ Sep.17.2006		
(1)Lectures 1) Viral hepatitis 2) Hepatocellular carcinoma associated with hepatitis C virus infection in Japan 3) Global control of viral hepatitis 4) Safety of the blood supply in Japan 5) Needle-stick accidents and hepatitis virus contamination 6) Virology of hepatitis 7) Vaccine and viral hepatitis 8) General aspects of liver diseases 9) Chronic liver disease and hepatocarcinogenesis 10) Liver transplantation for hepatitis virus related diseases (2)Special lecture: Communicable disease control program in the area of international cooperation (3)Practice 1) Practical training for viral hepatitis 2) Case conference on hepatitis (4)Field visit (5)Case study and group discussions: Hepatitis B and its prevention measures	IMPLEMENTING PARTNER	NATIONAL HOSPITAL ORGANIZATION KUMAMOTO MEDICAL CENTER		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS			



Clinical Course in Urology for General Surgeons II 外科医のための泌尿器科臨床研修Ⅱ			Multi-participants	J0600825
		Health—Health System 4 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
In this program, participants are expected to achieve the following: (1) To deepen their knowledge of urology (2) To gain a better understanding of state-of-the-art urology including minimally invasive surgery	(1) Have at least 3 years of experience in clinical treatment (2) Licensed medical doctors authorized by their government and presently engaged in clinical medicine as a general surgeon (3) Age: under 40 years old			
CONTENTS	PROGRAM PERIOD	Oct.10.2006 ~ Nov.11.2006		
(1) Observation: Rounds to see inpatients with medical staff, outpatient clinics, minimally invasive surgery (2) Experimental practice in laparoscopy (3) Participation: The Meeting of the Japan Urology Association, clinical conference	IMPLEMENTING PARTNER	FACULTY OF MEDICINE, UNIVERSITY OF THE RYUKYUS		
	JICA CENTER	Okinawa International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS			



OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The aim is to improve the skills in quality control of food manufacturing processes. To reach the objective, participants are expected to achieve the following:</p> <p>(1) To acquire techniques for physico-chemical examinations of foods (2) To understand the management of quality control in food manufacturing processes (3) To understand the theories of the Japanese Food Standard with special reference to "from farm to table" (4) To formulate an interim report (action plan) to solve the problems in their respective workplaces</p> <p>After returning to their home countries, participants will review the interim report and implement the plan proposed in the report.</p>	<p>(1) Technical specialists or researchers engaged in the inspection of export and import food products with at least 2 years of experience (2) Technical specialists or researchers engaged in quality control services in food manufacturing factories with at least 2 years of experience</p>	
CONTENTS	PROGRAM PERIOD	Aug.14.2006 ~ Dec.2.2006
<p><Preparatory phase> An inception report describing present job activities, and management and technical issues at the participant's own workplace will be developed.</p> <p><Program in Japan> Participants will attend lectures and field visits on quality control, and will create an interim report (action plan) describing issues at their own workplace and an action plan for solving them.</p> <p><Post-program activities> After participants' return (1) Review, authorize, and implement the actions described in the interim report. (2) Report the results of actions taken by the organization as the final report 6 months after return.</p> <p>•Lectures: System for inspecting foods for import and export (national and local level), cases of violation of standards for importing foods, outline of standards and guidelines on foods, methods of physico-chemical examination of foods, concept on HACCP in manufacturing foods, and food safety from farm to table •Laboratory experiments: Physico-chemical examinations (including additives and pesticides), synthetic antibacterial residue analysis, mycotoxin examination</p>	<p>IMPLEMENTING PARTNER</p>	<p>KOBE QUARANTINE STATION</p>
	<p>JICA CENTER</p>	<p>Hyogo International Center</p>
	<p>COOPERATION PERIOD</p>	<p>2004~2008</p>
	<p>REMARKS</p>	<p>JICA will conduct a survey on the activities taken by participants. Reports sent by the participants will be considered as the final reports.</p>



It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.


It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Seminar on Parasite Control Administration for Senior OfficersII-A step Towards Primary Health Care- 国際寄生虫予防指導者セミナーII		 Multi-participants	 Multi-year	J0600871
Target Countries : Tropical/sub-tropical countries		Health-Health System 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The program is designed to enhance the capabilities of administrators or experts in charge of parasite control and to develop the relevant supporting system in order to contribute to the improvement of public health in the participating countries.</p> <p>To achieve the program objectives, participants are expected to :</p> <ol style="list-style-type: none"> 1. understand the effect of parasite control from a primary health care perspective 2. understand the importance of self-support parasite control (finance and activity) 3. acquire the knowledge necessary to treatments and testing for parasitic diseases 4. understand the key concept of Japanese public health activities by tripartite sectors (governmental, academic and private sectors) 5. recognize relatively current situation of parasite problems and the countermeasures in the participants' countries and their neighboring countries. 6. formulate an action plan to improve parasite control according to priorities in their own countries 	<p>The government or private organizations /institutes at the national or local level in charge of parasite control</p> <p>condition of participants are:</p> <ol style="list-style-type: none"> (1)Senior level expert or officer in charge of practice of parasite control from government or private sector (2)University graduates or above (3)30-55 years of age 			
CONTENTS	PROGRAM PERIOD	Jan.16.2007 ~ Feb.10.2007		
<p><Preparation phase> Before coming to Japan, participants are required to write a country report (detailed information is provided in the Annex 2.)in order to make it easy to develop mutual discussions, which are scheduled for the Country Report Presentation Session.</p> <p><Program in Japan> (1)general information of the parasitic control-generality, parasitology, stool examination, parasitic control(lecture and exercise) (2)Japanese history of public health activities and parasitic control through school based approach(lecture and field trip) (3)planning of the parasitic control through the community-based efforts made by tripartite sectors, namely, the administrative authorities, parasitology academia and nonprofit organizations (4)information sharing on the parasitic control situation among participating countries and studying application of Japanese history on the each domestic parasitic control</p> <p><Post-program in Japan> Participants are expected to take action on their plans as they designed during the program in Japan.</p>	IMPLEMENTING PARTNER	JAPAN ASSOCIATION OF PARASITE CONTROL		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004~2008		
	REMARKS			

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.


It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.



Hospital Pharmacy II 病院薬学 II		 Multi-participants  Multi-year J0600873	
		Health—Health System 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This group training program is designed to provide participants representing a substantial segment of their respective institutions with an opportunity to be introduced and acquire general knowledge and techniques of practical hospital pharmacy in Japan, so that they can work to improve the level of technology and take a leading role in the field of hospital pharmacy in their respective countries. We are expecting the participants not only to improve their own skill but also to decimate the knowledge to their organization after returning to their country.</p>	<p>(1)have experience of more than five years in their profession (2)presently engaged in practices of hospital pharmacy (3)recommended by the President of the association the applicants belong to and/or the president of the institution at which they work (4)under 45 years of age</p>		
CONTENTS	PROGRAM PERIOD	Oct.3.2006 ~ Dec.2.2006	
<p>To reach the objective, participants are expected to achieve following results: (1) to understand hospital pharmacist' services and to recognize the responsibilities and ethics on this job as one of co-medical professionals (2) to recognize the value of drug management method, and of drug information and to understand the process & utilization methods of them (3) to understand the basic concept and practice of pharmaceutical care services (4) to understand preparation of Total Parenteral Nutrition(TPN) and the value of quality management, and to learn the technique on them (5) to understand the technique on Therapeutic Drug Monitoring(TDM) method 2.To develop a feasible 'Action Plan * based on above knowledge and skills</p>	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004 ~ 2008	
	REMARKS	<p>This year's program is still under discussion. Final schedule will be announced in General Information later on. Participants of this program is expected to report the progress of their own action plan 6 months after they return to their own country.Researchers and educators who work Mainly in laboratories or schools are not qualified for the program. Medical doctors, nurses, and administrators are not qualified for the program either.</p>	

Training Course for Health Futurist –Development of Global Health Officer 国際保健医療指導者養成研修		 Multi-participants J0600906	
Target Countries: Asia and Pacific countries		Health—Health System 12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Upon successful completion of the program, participants are expected to (1) take leadership in order to ensure that emerging challenges of the health (2) be able to detect, identify, make judgments and make forecast of healthy conditions and requirements of the future, and (3) build new multidisciplinary skills and abilities to meet requirements of health in the future and conductivity of future health-related actions and new priority in the participants' home countries</p>	<p>(1)Senior national or local level health officials with present or potential responsibility for formulation and promotion of health policies as well as the designing and implementation of programs (2) Under 45 years of age</p>		
CONTENTS	PROGRAM PERIOD	Sep.3.2006 ~ Oct.7.2006	
<p>(1) Health Policy Development (2) Health Forecasting (3) Risk Management (Non-Communicable Diseases) (4) Risk Management (Communicable Diseases) (5) Disaster Management, Environmental Health ,Food Supply and Nutrition Problems (6) Health Economics and Health Policy (7) International Symposium</p>	IMPLEMENTING PARTNER	TOKAI UNIVERSITY SCHOOL OF MEDICINE	
	JICA CENTER	Yokohama International Center	
	COOPERATION PERIOD	2004 ~ 2006	
	REMARKS	<p>Participants are requested to present the health status of each participant's country. International Symposium will be held at the end of the program.</p>	

Study Programme on Food Sanitation Management 食品衛生行政研修		Multi-participants		J0600909
Target Countries: Asia		Agricultural/Rural Development—Other Agricultural/Rural Development Issues		Health—Health System English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This training is designed for the improvement of the food hygiene standard and society development of the country concerned and smooth promotion of trade with our country and further construction of a relationship of mutual trust by planning the acquisition of knowledge of a higher speciality.</p> <p>Through the program, participants are expected to raise the problems in connection with food safety and food sanitation in their own countries, and clarify the forthcoming issues.</p> <p>(1) to clarify issues on food sanitation administration, by studying Japanese and other countries experiences in concerned subject. (2) to study hints or measures to resolve issues of own country. (3) to organize issues and grasp the direction about measures after the training program.</p>	<p>(1)Age:30-50 years old (2)In principle to have knowledge and enough experience as an executive directly in planning of food hygiene and administration (3)Sufficient English level (4)Be active in the Field of food hygiene and administration in the future</p>			
CONTENTS	PROGRAM PERIOD	Aug.30.2006 ~ Sep.22.2006		
<p>(1)Japanese food security administration (2)Voluntary management, self control system and activities on food hygiene by private companies group (3)Actual practices at the food production and processing facilities (4)HACCP(Hazard Critical Analysis Control Points) system</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	~		
	REMARKS			


Study Programme on Pharmaceutical Affairs アジア諸国薬事行政官		Multi-participants		J0600913
Target Countries: Asia		Agricultural/Rural Development—Other Agricultural/Rural Development Issues		Health—Health System English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose of this program is to introduce the information and experiences attained in Japanese pharmaceutical administration. The overall goal is to contribute to the development of human resources in the field of planning and implementation of pharmaceutical administration in developing countries.</p>	<p>Applicants should (1)be government administrators and supervisory personnel who are responsible for the assurance of the safety, efficacy and quality of drugs, (2)be 30 to 45 years old, (3)willing to continue their careers in pharmaceutical affairs services, (4)be the first to attend this programme</p>			
CONTENTS	PROGRAM PERIOD	Oct.1.2006 ~ Oct.31.2006		
<p>(1)Introduction of Pharmaceutical Affairs Administration and Related Services in Japan (pharmaceutical administration and the pharmaceutical affairs law, guidance and inspection on pharmaceutical administration, regulation on medical services, current situation of ICH on pharmaceutical regulations, etc) (2)Study Visits (3)Study tour to local government (4)Report presentation and Action Plan presentation</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004 ~ 2006		
	REMARKS			

Study Programme on Manufacturing Control of Essential Drugs 必須医薬品製造品質管理研修		 Multi-participants	J0600914
Target Countries: Asia		Health—Health System 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
This program will introduce the quality control system in line with GMP concept and modern science technology for the quality assurance of essential drugs. The overall goal of this program is to contribute to the human resources development in the field of pharmaceutical administration throughout the Asian countries.	Applicants should 1. be governmental pharmaceutical inspectors or the key personnel currently involved in supervision of manufacturing control/quality control at State Pharmaceutical Corporations with enough experiences, 2. be 30 to 45 years of age, 3. continue their career as governmental pharmaceutical inspectors, 4. be the first to attend this programme		
CONTENTS	PROGRAM PERIOD	Oct.1.2006 ~ Oct.31.2006	
<ul style="list-style-type: none"> •Lectures: <ol style="list-style-type: none"> (1) Japanese pharmaceutical administration (2) GMP legislation (3) Japanese pharmacopoeia (4) Medical insurance system (5) Japanese pharmaceutical inspection and guidance (6) Distribution of drugs •Observation/visits •Presentation (country report and action plan) •Discussion 	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004 ~ 2006	
	REMARKS		

Latest Cancer Diagnosis and Treatment 最新のがんの診断と治療		 Multi-participants	 Multi-year	J0600957
Target Countries : Countries where cancer is one of top 10 causes of death nationwide		Health—Health System 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Cancer diagnosis and treatment is improved by their direct involvement with participants, and the capacity development of the medical professionals is expected by the dissemination of their practical and specialized knowledge and techniques.</p> <p>Expected outputs:</p> <ul style="list-style-type: none"> •In Japan (1) to develop a vision pertinent to future clinical medicine based on the present medical conditions of their countries by incorporating what has been learned through cancer diagnosis and treatment practiced in National Cancer Center (NCC) and Japan (2) to identify techniques and expertise which are readily applicable in their countries. (3) to formulate a plan to apply and propagate techniques and expertise acquired through the training •After the program in Japan (4) to provide other medical staff opportunity to share what participant learned in Japan by holding seminar in respective country 	<p>(1) Licensed physician authorized by their governments</p> <p>(2) More than 7 years of clinical experience and more than 3 years of experience in their specialities.</p> <p>(3) Specialized in cancer diagnosis and its treatment</p>			
CONTENTS	PROGRAM PERIOD	Sep.5.2006 ~ Nov.11.2006		
<p><Preparatory phase> Formulate a report on present job description and expectation for the program</p> <p><Program in Japan> (1) Group training: Clinical Oncology in General, Cancer Epidemiology in Japan, Diagnostic Radiology, Information System of NCC, Health insurance system of Japan (2) Individual training: conducted in accordance with the participants respective specialities, such as X-ray diagnosis of digestive organs, endoscopic diagnosis and treatment, surgical treatment of esophageal cancer, surgical treatment of gastric cancer, surgical treatment of hepatobiliary and pancreatic cancer, surgical treatment of colon and rectum cancer, medical oncology of hepatobiliary and pancreatic cancer, radiation oncology, diagnostic pathology. (3) Observation of research institutions and attending academic conference (4) Formulate an action plan on how to utilize expertise and share the knowledge in respective country</p> <p><Post-program activities> The result of the actions taken by the participant is reported as Final Report 6 months after return.</p>	IMPLEMENTING PARTNER	NATIONAL CANCER CENTER		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005~2009		
	REMARKS	<p>1. Applicants of different specialities should be recommended from each government, since one or two participants can be accepted for each speciality.</p> <p>2. Clinical Practice will not be allowed in Japan, and program will be mainly based on observations.</p> <p>Countries in which cancer (malignant tumor, malignant neoplasma etc) is ranked in top ten diseases of mortality are encouraged to attend the program.</p>		



It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Hospital Administration and Health Services Management 病院管理技術とヘルスサービスマネージメント		 Multi-participants	Multi-year	J0600959
		Health—Health System 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose is human resource development for providing high quality and efficient health services on hospital administration.</p> <p>Specific objectives</p> <p>(1)To make Action Plan based on the knowledge acquired in the program and to submit it to JICA by the end of the program</p> <p>(2)To finalize a feasible work review plan which is consistent with capabilities of the respective participating countries</p>	<p>(1)engaged in hospital administration at the top management level (e.g. director or deputy director of hospital) or government officers responsible for district health care or hospital administration</p> <p>*It is desirable if both careers attend the program from each county.</p> <p>(2)university graduates or equivalent</p> <p>(3)between 35 and 45 years of age</p>			
CONTENTS	PROGRAM PERIOD	Jan.16.2007 ~ Feb.24.2007		
<p>In this program, the following three contents will be covered through lectures, group case studies, workshop, symposium, group discussions, field visits and respective country report research.</p> <p>(1)global trend of health sector reform, social movement of decentralization and privatization, and health policy issues</p> <p>(2)measures for total quality management and patient safety management on health services</p> <p>(3)personnel management, material management, financial management, and marketing</p>	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF PUBLIC HEALTH		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005~2009		
	REMARKS			

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.



Health Systems Management 保健衛生管理		 Multi-participants	 Multi-year	J0600960
Target Countries: Except former socialist countries of east Europe		Health—Health System 13 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Improvement of the organizations concerned in the participating countries by grasping the problems of those engaged in public health such as health sector reform, quality enhancement of health service, securing of limited resources etc. Through the seminar, participants are expected:</p> <p>(1) To acquire the following knowledge and skills of (1) – (4) and to formulate an Action Plan individually.</p> <p>1) to understand various methodologies of administrative management of public health, 2) to be able to formulate plans based on the various methods of administrative management, 3) to acquire the ability of administrative management of public health, 4) to acquire the capability of leadership for administrative management of public health.</p> <p>(2) To arrange supportive environment (including human and institutional networks), to implement Action Plan after returning to their home countries.</p> <p>(3) To implement the individually-made viable Action Plan based on the abilities mentioned above after return home.</p>	<p>(1) be technical experts who are in charge of public health administration; as the middle level managers of Provincial Health Offices and of Central Ministry, or (2) be engaged in the field of public health and working at educational institutions, private sectors or NGO, etc., (3) be between 30 to approximately 45 years of age (at least 10 years of experience)</p>			
CONTENTS	PROGRAM PERIOD	May.7.2006 ~ Jul.8.2006		
<p><Preparator Phase> Preparation of Inception Report, Problem Identification for Action Plan</p> <p><Program in Japan> this program focuses on the administrative management function based on the ideas of “health transition” and “health sector reform” which are parts of Public Health issue’s components. The participants will be evaluated in along with the following modules at each assessment process, such as, Presentation and Discussion of Case study/ Workshop/Field Study/Action Plan/Evaluation Sheet.</p> <p>•modules: 1.-1) Outline of Public Health Administration/Analysis of current situation among participating countries (a)Public Health and Welfare Administration in Japan (b)Health Sector Reform (c)Outline of Administration and Management 2)&3) < i >Policy/Project Planning (a)Evidence-based Health Policy and Planning of Health Services (b)PCM(Project Cycle Management Exercise (c) Development of indicators, < ii >Monitoring/Evaluation < iii >Management of Resources 4) < i >Leadership&Communication < ii >Exercise of Planning 2.Monitoring after participants’ returning home 3.Submission of the prospectus for networking <Post-program Activities> 1)report and materialize each action plans in home country and submission of Progress Report to JICA (6 months after returning to home country) 2)Submission of Final Report (12 months after returning to home country)</p>	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF PUBLIC HEALTH		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005~2009		
	REMARKS	<p>This program is offered to those organizations which intend to improve themselves by grasping the problems of those engaged in public health. Participants shall have opportunities in Japan to formulate an Action Plan based on the acquisition of knowledge and skills of administrative management of public health among others. The certificate of this program will be given after the submission of progress report.</p> <p>Former socialist Eastern European nations are excluded due to difference of health administration system.</p>		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Clinical Laboratory Technology II 臨床検査技術 II		Multi-participants	Multi-year	J0600961
		Health—Health System 15 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
This program will provide the participants with an opportunity to acquire a general knowledge and practical techniques in clinical laboratories in Japan, so that they can work to improve the level of technology and take a leading role in the field of clinical laboratory technology in their respective countries. The objective of this program is: (1)To learn the following knowledge and skills on Clinical Laboratory Technology 1)to isolate and identify pathogenic or nonpathogenic bacteria during the program 2)to perform anti microbial susceptibility tests during the program 3)to identify parasites studied during the program (2)To Make work review plan based on above knowledge and skills and submit it to JICA by the end of the program (3)To develop a feasible 'Kaizen' plan* based on above capability in the respective participating countries	(1)have experience of more than 5 years in their professions, and also under 45 years of age (2)be presently engaged in practices of clinical laboratory practices (researchers or educators who work mainly in research stations or schools are not qualified for the program. Also, medical doctors and nurses are not qualified for the program)			
CONTENTS	PROGRAM PERIOD	Nov.5.2006 ~ Feb.3.2007		
(1)Country report (1.0 day) Comparative study by each participants presentation (2)Lecture (10.0 days) Medical science, clinical laboratory technology HIV/AIDS, hepatitis, PCR, quality assurance, basic and practical technology for microbiology (3)Practice I (30.0 days) Isolation and identification of bacteria,detection of toxins, susceptibility test, serological test for intestinal bacteria (4)Practice II (10.0 days) Parasite test (Cryptosporidium, P.carinii,Malaria, Toxoplasma) (5)Study tour (4.0 days) Visit to medical institutions and factories	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005 ~ 2009		
	REMARKS	Deitailed schedule for this year is still under consideration. Miner change can be announced in Program Information later.		


Drug Abuse Prevention Activities II 薬物乱用防止啓発活動 II		Multi-participants	Multi-year	J0600965
		Health—Health System Governance—Other Governance Issues 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
By developing human resources who take the initiative role as a leader against drug abuse in the world, especially in the Asian region, the program contributes to the improvement for the measures of drug abuse prevention. To reach the objective, participants are expected to achieve following results: (1)to understand various aspects of measures against drug abuse implemented in Japan. (2)to learn new skills or methodologies for drug abuse prevention enlightenment activities, and to develop ideas on how to apply them to their own country. (3)to deepen knowledge about drug abuse prevention activities in each country through lectures and discussion among the participants and finally, (4)to formulate an action plan on the basis of any hints acquired above (1) to (3)	(1) Government or NGO staff involved in drug abuse prevention activities (2) University graduate or have equivalent educational background, (3) Have more than three years of experience in the field of drug abuse prevention activities, (4) Age:30-45 years old			
CONTENTS	PROGRAM PERIOD	Oct.3.2006 ~ Oct.28.2006		
•Lecture (1)the outline of drug control in Japan (2)the drug abuse situation in Japan (3)drug abuse education (4)drug abuse prevention enlightenment activity in communities and schools (5)the concept of enlightenment activity(focusing on a caravan car) (6)local government effort drug prevention (7)drug for medical use (8) mass communication and drug abuse problem (9) human security and drug abuse (10) country report presentation (12) action plan •Observation (1)the drug prevention campaign in communities (2)treatment and rehabilitation for a drug patient (3)the training center for drug sniffer dogs (4)drug for medical use •discussion (1)country presentation (2)an action plan	IMPLEMENTING PARTNER	DRUG ABUSE PREVENTION CENTER		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005 ~ 2009		
	REMARKS			


Group Training Course in Lifestyle-Related Diseases Prevention II 生活習慣病予防対策II		 Multi-participants	 Multi-year	J0600985
		Health—Health System 5 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Participants are expected to improve their capacity to plan, implement and evaluate preventive measure against life-style related diseases (LSRD) through this course, and carry out the action plan.</p> <p>Expected results are: (1)To analyze and grasp the current situation and problems of life-style and related diseases in each country (2)To acquire the method of health education as a LSRD prevention leader and to understand the importance of health promotion activities (3)To acquire the knowledge and skills of screening and monitoring systems (4)To establish and evaluate a health education program</p>	<p>(1)Doctor or person who is currently engaged in public health service, and also be responsible for life-style related disease (LSRD) prevention activities (2)At least 3 years of experience (3)Age: 30-45 years old</p>			
CONTENTS	PROGRAM PERIOD	Aug.7.2006 ~ Sep.17.2006		
<p>(1)Pre-training program Creation of job report</p> <p>(2)Training program in Japan 1) Presentation of job report 2) Methods of intervention in life-style exercise, nutrition, stress management, non-smoking, evaluation of health condition 3) Personnel training system 4) Monitoring system diagnosis in own locality, methods of examining LSRD 5) Current activities for life-style related disease prevention in Japan, health policy in Japan 6) Health promotion activities and their effectiveness for hypertension, diabetes, obesity, cancer, risk factors of LSRD 7) Health education according to life-stage: infant, adult, elderly people, school, workplace, community 8) Creation of action plan</p> <p>(3)Post-training program Creation of progress report</p>	IMPLEMENTING PARTNER	Aichi Health Promotion Foundation		
	JICA CENTER	Chubu International Center		
	COOPERATION PERIOD	2005~2009		
	REMARKS			



It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.
 It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.



Medical Staff Training Course II 医療技術スタッフ練成コース II		Multi-participants	Multi-year	J0600998
		Health—Health System 15 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose of the training is to train medical staffs including radiographers, physical therapists and occupational therapists. The training program consists of radiological technology group (A) & rehabilitation group (B).</p> <p>The purpose of group A is to get used to new equipment in this field and improve the skill of examining images.</p> <p>The purpose of group B is to train qualified CBR practitioners (Community Based Rehabilitation) to be able to contribute to a world where the handicapped can fully participate in society</p>	<p>(1)recommendation by the President of the institution or the Radiological Technologists' / Physical or Occupational Therapists' association</p> <p>(2)work experience of over 5 years Profession</p> <p>(3)presently engaged in the practical service of the field</p> <p>(4)not doctor, nurse, researcher, teacher</p> <p>(5)under 45 years of age:younger applicants preferred.</p>			
CONTENTS	PROGRAM PERIOD	Jan.8.2007 ~ Mar.24.2007		
<p>(1)Joint Program for Groups and (A) and (B)</p> <p>Medical situation and insurance system in Japan, international health, primary health care, outline of team medical care</p> <p>(2)A (Radiological Technology)Medical image processing and imaging system, equipment and maintenance of imaging equipment, quality control of images</p> <p>(3)B (Rehabilitation) Theory of CBR, enlightenment and technology of CBR, steps for CBR, establishment of knowledge and practical ability of CBR</p>	IMPLEMENTING PARTNER	JAPAN INTERNATIONAL MEDICAL TECHNOLOGY FOUNDATION		
	JICA CENTER	Hyogo International Center		
	COOPERATION PERIOD	2005 ~ 2009		
	REMARKS	A compulsory intensive Japanese language program will be conducted.		

Nutrition and Diet Improvement for Woman Leaders 健康と栄養改善のための女性指導者研修		Multi-participants	Multi-year	J0603519
Target Countries: Africa		Health—Health System 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>To develop human resources who are capable of conducting health promotion activities as the core of food and nutrition improvement in their own communities.</p>	<p>[Target Organizations] (e.g. health departments)</p> <p>[Target Group] (1) Middle-ranking officials who are engaged in implementing policies (measures) for community-based nutritional and hygiene guidance with at least 3 years of experience (2) University graduate or equivalent with basic knowledge of nutrition (3) Female, age 25-45 years old</p>			
CONTENTS	PROGRAM PERIOD	Nov.14.2006 ~ Jan.27.2007		
<p><Preparatory phase></p> <p>To submit a Job Report with an introduction of work, problems in the participant's country, fields of particular interest and the reason, a questionnaire</p> <p><Program in Japan></p> <p>This program consists of lectures, practical exercises, observation and discussion.</p> <p>(1) Concept of health promotion and case study</p> <p>(2) JICA Project on medical cooperation in Africa</p> <p>(3) Theories of food culture and food environment</p> <p>(4) Theories on nutritional guidance, clinical nutrition</p> <p>(5) Community empowerment and participatory nutrition education, reproductive health and women's empowerment</p> <p>(6) Health Japan 21 activities (maternal and child health, adult health, dietary life improvement promoters)</p> <p>(7) HIV/AIDS and nutrition</p> <p>(8) Food processing</p> <p>To make a concrete Action Plan which describes project objectives, outputs, major activities, etc. after returning.</p>	IMPLEMENTING PARTNER	OBIHIRO OTANI JUNIOR COLLEGE		
	JICA CENTER	Obihiro International Center		
	COOPERATION PERIOD	2006 ~ 2010		
	REMARKS	After participants' return, the Japanese side (domestic institutions) may carry out follow-up cooperation, such as supporting the holding of seminars and workshops.		

Advanced Laboratory Technology for Care and Management of HIV-1 Infected Individuals HIV感染者のケアとマネジメントのための高度診断技術			Multi-participants	J0600787
		Health-HIV/AIDS 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Through the survey lectures on several areas of HIV/AIDS study (epidemiology, virology, etc.) and practices, the participants are expected to acquire fundamental knowledge and techniques needed to perform accurate laboratory diagnosis of HIV infection. Promotion of development of human resources and network to facilitate the control of HIV epidemics are also envisaged. To reach the objective, participants are expected to achieve following results: (1)to understand the basic virological facts of HIV-1, such as structural components and the mechanism of replication, which are essential to perform proper diagnostic techniques, (2)to understand the principles of serodiagnosis and interpretation of the obtained results, (3)to comprehend the basis for PCR technology, which will lead them to have ability to explain principal terms such as the Tm and primers, (4)to understand the nucleic acid-based diagnosis of HIV-1 infection. In particular to appreciate the advantages and limitations for the applications of the PCR techniques for diagnosis, and (5)to acknowledge the impact of the sequence information of viral genome to achieve the qualitative diagnosis of HIV-1 infection.	(1)be engaged in laboratory diagnosis of HIV Infection or in a position to supervise its laboratory diagnoses (2)be willing and able to participate in follow-up and future collaborative work in this field/have experience in laboratory diagnosis of infectious diseases (viral or bacterial disease) for 4-10 years,			
CONTENTS	PROGRAM PERIOD	Jun.6.2006 ~ Jul.15.2006		
<ul style="list-style-type: none"> •Lecture (1)Biosafety Issue in Handling HIV Specimens, (2)HIV/AIDS Epidemiology, (3)Retrovirology, (4)Clinical Aspect of AIDS (5)Cell culture and virus isolation, (6)Blood screening and Blood Bank, (7)Serological diagnosis for HIV infection (8)Detection of HIV Infection by PCR, (9)Drug Resistance of HIV, (10)AIDS and Vaccine, (11)Sequencing analysis, Evolution/phylogenetic tree analysis, (12)Non-Human Primate AIDS Models (SIV), (13)Infectious Diseases surveillance, (14)HIV-1 infection and host factors •Practice (1)Laboratory set up (2)Serodiagnosis (PA/ICA, ELISA, Western blotting, HIV-1, HIV-2 dot blot) (3)Isolation of PBMC/sampling for DNA PCR (4)PCR mediated diagnosis (5)RNA quantification /viral load (6)Sequencing analysis 	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF INFECTIOUS DISEASES		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS			


Seminar on Control of AIDS and ATL AIDS/ATLの疫学及び対策セミナー			Multi-participants	J0600820
		Health-HIV/AIDS 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will acquire skills on how to construct measures for protection from infectious diseases, how to innovate treatment methods and dedicate themselves to the development of AIDS/ATL research, adapting the acquired knowledge to their own situation in their home countries. To reach the objective, participants are expected to achieve the following: (1) To understand the global strategy to control AIDS and ATL (2) To learn AIDS and ATL epidemiology and preventive measures (3) To acquire diagnosis/treatment skills	(1) Medical doctors or medical administrators with registered license of medical doctors who have at least 5 years of work experience in AIDS treatment, surveillance or prevention (2) Age: Preferably under 45 years old			
CONTENTS	PROGRAM PERIOD	Jul.17.2006 ~ Aug.13.2006		
(1)Lectures:1) HIV serodiagnostic testing, 2) Epidemiology of adult T-cell leukemia/lymphoma (ATL) and human T-cell leukemia virus type I (HTLV-I), 3) Blood-borne viral infections and blood safety, 4) Cellular dysfunction causing immune suppression in ATL, 5) Collaborative development of an HIV/AIDS vaccine, 6) Pulmonary involvement in HTLV-I infection, 7) Treatment of ATL, 8) HIV/AIDS mental health-psychosocial issues of people living with HIV/AIDS and its interventions, 9) Molecular epidemiology of HIV: Tracking the AIDS pandemic, 10) Screening of HTLV-I and HIV-I, 11) HTLV-I infection and neurological disorders, 12) CpG methylation and latent infection of human retroviruses, HIV and HTLV-I, 13) Immunotherapy for HIV-I and ATL, 14) New drugs for treatment of hematological malignancy, 15) Blood program and blood safety in Japan: transmission of HTLV-I by blood transfusion, 16) The present state and system of AIDS treatment in Japan, 17) ATL, 18) Advances in treatment strategy against HIV infection, 19) Mother-to-child transmission of HTLV-I 2. Special lecture: Communicable disease control program in the area of international cooperation 3. Practice 1) Practice of the morphology of ATL cell, 2) Research and laboratory diagnosis of AIDS, 3) Clinical diagnosis and treatment of AIDS, 4) Screening tests for blood products, 5) HBV and HCV testing 4. Field trips 5. Group work and discussion	IMPLEMENTING PARTNER	NATIONAL HOSPITAL ORGANIZATION KUMAMOTO MEDICAL CENTER		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS			


Stop TB Action Training Course ストップ結核アクション研修		 Multi-participants	 Multi-year	J0600964
		Health—Tuberculosis 16 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose of the program is to develop or to implement the program in a rational, realistic and efficient manner under their own country's socio-economic conditions.</p> <p>To reach the objective, participants are expected to achieve the following results:</p> <p>(1)update the knowledge of tuberculosis and its control (2)become familiar with scientific skills to assess the current TB situation in their own countries (3)develop either operational research proposals or plans of action to improve TB situation in their own responsible areas</p>	<p>(1) medical officers or public health officers who are involved in the national tuberculosis control programme, preferably having, or going to have, a leading role in the programme. (2)The age between 30 and 45. (3) Pregnancy is regarded as a disqualifying condition</p>			
CONTENTS	PROGRAM PERIOD	May.9.2006 ~ Aug.5.2006		
<p>The teaching methods include lectures with discussion, practical training, workshop and field visits. Main subjects are</p> <p>(1) Basics of TB: Epidemiology, Immunology, Bacteriology, Statistics, HIV/TB, Management, Socioeconomic aspects, Health education (2) Epidemiological Analysis (3) National TB program: Essential components, Research activity, WHO module (4) Development of Action plan.</p>	IMPLEMENTING PARTNER	THE RESEARCH INSTITUTE OF TUBERCULOSIS, JATA		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005 ~ 2009		
	REMARKS	The country where the tuberculosis morbidity rate is high is given to priority.		


Tuberculosis Laboratory Network for DOTS Expansion DOTS拡大のための結核菌検査コース(結核対策細菌検査マネジメント)		 Multi-participants	 Multi-year	J0600966
		Health—Tuberculosis 5 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The program is designed for quality improvement of the TB bacillus inspection which is important for the patient's diagnosis and the evaluation of the treatment progress, and by building TB bacillus inspection network , contribute to the TB control program.</p> <p>To reach the objective,participants are expected to achieve the following results:</p> <p>(1)Understand the role of bacteriological examination in tuberculosis control (2)Master the technics and methods required foe the laboratory tests for mycobacteria. (3)Establish and maintain the quality system necessary for the TB laboratory. (4)Write an action plan to improve the TB laboratory sevicees for the participant's country.</p>	<p>(1) a senior technician or a medical doctor responsible for the management of laboratory works in TB control programme in the region/country and the training of health personnel in laboratory works for tuberculosis control (2) Age between 26 and 50 (3) Pregnancy is regarded as a disqualifying condition</p>			
CONTENTS	PROGRAM PERIOD	Sep.26.2006 ~ Dec.2.2006		
<p>In this program, the emphasis is placed on the management and evaluation of TB laboratory system, importance of bacteriological examination such as case-finding in tuberculosis control programmes, how to evaluate staining method of mycobacteria, the way to isolate culture from specimens of tuberculosis patients, the sensitivity test for anti-tuberculosis drugs, the identification of mycobacterium tuberculosis from other mycobacteria, etc.</p>	IMPLEMENTING PARTNER	THE RESEARCH INSTITUTE OF TUBERCULOSIS, JATA		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005 ~ 2009		
	REMARKS	If tuberculin test is negative, it is advised to have BCG vaccination before departure.		

Vaccine Quality Control Technology ワクチン品質管理技術		Multi-participants	J0600367
		Health—Immunization 4 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The participants are expected to acquire quality control technology for an inspection of their domestically produced or imported vaccines and techniques for preserving, transporting or using vaccine correctly in their countries.	(1) university/college graduate or equivalent with occupational experience of more than 3 years in developing, manufacturing and quality control of biological products (2) under 35 years of age (3) National vaccine testing or quality control institute(cf,NCL) authorized by WHO		
CONTENTS	PROGRAM PERIOD	Aug.21.2006 ~ Dec.16.2006	
This program consists of common subjects for all participants and group work at laboratory. Common subjects are: (1) quality control technology for DPT vaccine (2) effects of transportation and preservation conditions on the vaccine quality, appropriate treatments and testing techniques of each kind of vaccine (3) good manufacturing practice. Participants will be focusing on “diphtheria pertussis-tetanus combined vaccine,” and will be engaged in the same field after returning to their country.	IMPLEMENTING PARTNER	RESEARCH FOUND. FOR MICROBIAL DISEASES, OSAKA UNIV.	
	JICA CENTER	Osaka International Center	
	COOPERATION PERIOD	1987 ~ 2006	
	REMARKS	Collaboration programme with WHO. Participants are expected to be engaged in the same field after returning to each country	

Seminar on Epidemiology and Control Measures of Vaccine Preventable Diseases – Polio End Game – ワクチン予防可能疾患の疫学及び対策セミナー ～ポリオ、麻疹、B型肝炎対策及び新ワクチン導入～		Multi-participants	Multi-year	J0600880
		Health—Immunization 7 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will acquire the knowledge and techniques to establish strategic policies on the eradication of poliomyelitis, and to other vaccine preventable diseases of epidemiological importance, including measles, rubella, and hepatitis B in view of the newly developed strategies of the Global Immunization Vision and Strategy (GIVS). To reach the objective, participants are expected to acquire the following knowledge and techniques: (1) Analysis and establishment of practical eradication or control methodology and management of field programs (surveillance, diagnosis, vaccination, mop-up operation, etc.) (2) Discussion on building an innovative strategy to accelerate its eradication in countries where it continues to spread in spite of considerable containment efforts (3) New vaccine introduction (4) Relationship between vaccination program for special disease and that of eradication (or elimination)	(1) Medical doctors, and managers responsible for the national or regional EPI program or persons of the equivalent position (2) Age: Preferably under 50 years old			
CONTENTS	PROGRAM PERIOD	Jun.12.2006 ~ Jul.23.2006		
1. Special lecture on polio and measles 1) Polio end game, 2) Integration of polio eradication and control of other diseases, from the viewpoint of GIVS 2. Basic lectures 1) Advantages and disadvantages of OPV and IPV, 2) Control measures in countries with zero cases of diphtheria, 3) Development of live varicella vaccine: current status and future, 4) Diagnosis and control of measles and rubella, 5) Disease control and information management, 6) Emergency control for specific infectious diseases, 7) Emerging and re-emerging diseases, 8) Future perspective of eradication, 9) Immunization plus, 10) Infectious disease control and vaccines, 11) Infectious disease surveillance in Japan, 12) International cooperation on malaria control, 13) Japanese encephalitis: new vaccine development, 14) Laboratory diagnosis of poliomyelitis, 15) Manufacturing of live and killed polio vaccines, 16) Measles vaccine, 17) Neurological and neuropathological basis of acute flaccid paralysis (AFP) and polio, 18) Problems of the campaign to stop TB from the strategies in Japan and WHO, 19) Vaccine supply problems in Japan 3. Field visits 4. Group discussion	IMPLEMENTING PARTNER	AGENCY FOR COOPERATION IN INTERNATIONAL HEALTH		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2004 ~ 2008		
	REMARKS			



Improvement of Biological Techniques for the Global Polio Eradication Program 地球規模ポリオ根絶のためのウイルス検査技術の質的向上		 Multi-participants	J0600739
Target Countries: Countries with national polio laboratory under WHO Polio Laboratory Network		Health—Other infectious diseases 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This program is designed for researchers and technical staffs engaged in laboratory diagnosis of polio viruses to establish diagnostic standardization and laboratory diagnosis skills which are needed for polio surveillance activity, and also for the information exchange and establishment of laboratory network which are essential part for polio eradication activity. Those should be disseminated to others back home.</p> <p>To reach the objective, participants are expected to achieve following results:</p> <p>(1)standardized technique of the maintenance of cell culture for the National Polio Laboratories. (2)standardized technique for the isolation and identification of polio and enteroviruses. (3)application of molecular typing for the laboratory diagnosis of polio and enteroviruses. (4)appropriate equipment, items and reagents, and biosafety for the National Polio Laboratories. (5)global status of polio eradication and current role and function of the Global Polio Laboratory Network.</p>	<p>(1)Researcher and technical staff engaged in laboratory diagnosis of polio viruses at national or provincial laboratory. (2)Those who are in the position to write a progress report in 6 months after the program.</p>		
CONTENTS	PROGRAM PERIOD	Jan.23.2007 ~ Feb.17.2007	
<p>(1)Lecture and Practice relevant to the above items</p> <p>1)preparation of the reagents/cell culture/titration of polio viruses 2)virus isolation from fecal samples/isolation and identification of polio viruses 3)molecular epidemiology of polio and enteroviruses(no practice)/intratypic differentiation by using PCR-RFLP 4)preparation of the reagents/biosafety/laboratory containment of wild polio viruses(no practice)</p> <p>(2)Lecture</p> <p>1)overview on global polio eradication/polio viruses (vaccine-derived polio virus)/ polio surveillance and the laboratory network in the Western Pacific Region/laboratory diagnosis of enteroviruses 2)other lectures:pathology of poliomyelitis/data collected in RRL/active research for AFP/measles laboratory network</p>	IMPLEMENTING PARTNER	NATIONAL INSTITUTE OF INFECTIOUS DISEASES	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2002 ~ 2006	
	REMARKS		


Practice Course on Therapy and Prevention of Leprosy ハンセン病の治療及び予防の実践		 Multi-participants	J0600740
Target Countries: Countries with more than 500 new cases of Hansen's disease per year		Health—Other infectious diseases 5 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of this program is to learn up-to date knowledge and technology indispensable for leprosy control through assigned laboratory research work. The acquired knowledge, technology and cultivated research mind will be useful not only for leprosy control but also will contribute to the development of biomedical sciences in their home countries.</p> <p>To reach the objective, participants are expected to achieve following results:</p> <p>(1) to have an extensive knowledge on leprosy (2) to learn new technology necessary for leprosy research (3) to acquire ability as an instructor for leprosy research (4) to acquire methods of integration of leprosy into general medicine, by comparing Japanese medicine with that of their home countries (5) to become efficient on the planning and execution of leprosy and other infectious diseases control program in their home countries</p>	<p>(1) Researcher, medical doctor or medical technologist graduated from a faculty of science, pharmacy, medical technology or have equivalent academic background (2)be presently engaged in research or clinical work on leprosy in an organization</p>		
CONTENTS	PROGRAM PERIOD	Apr.4.2006 ~ Dec.9.2006	
<p>(1)Development of new therapeutic tools against disease induced by Mycobacterium leprae infection. (2)Development of vaccine against Mycobacterium leprae. (3)Study to overcome drug resistance in mycobacterial. (4)Molecular biological detection of drug resistant Mycobacterium leprae. (5)Studies on the development of anti-leprosy chemotherapeutic. (6)Mechanisms of infection, disease progression and neural injury. (7)Studies on macrophage-Mycobacterium leprae interaction. (8)Molecular biological studies on host genetic factor(s) against Mycobacterium leprae infection. (9)Analysis of immune responses to Mycobacterium leprae infection. (10)Molecular cloning of mycobacterial genes using PCR amplification. (11)Typing of Mycobacterium leprae isolates.</p>	IMPLEMENTING PARTNER	LEPROSY RESEARCH CENTER NIID	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2002 ~ 2006	
	REMARKS	Countries which conduct research on Leprosy are preferable. A compulsory intensive Japanese language course will be conducted for 100 hours.	



Training Course for the Specialist of Infection Control and Prevention 感染管理指導者養成研修			Multi-participants	J0600773
		Health—Other infectious diseases 9 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will implement more effective policies for nosocomial infection control in their own hospital (1)To understand basics and roles of nosocomial infection control (2)To understand practice of nosocomial infection control (3)To formulate an action plan to solve the issues on nosocomial infection control at their hospital (4)To report the status of implementation of action plan around 6 month after the program in Japan	[Target Organization] Core hospitals at the national level with an infection control committee (ICC/ICT) [Target Group] (1)medical doctors, nurses, or other health professionals in ICC/ICT at the hospital (2)be in charge of nosocomial infection control in their hospital, or educators to their staff on nosocomial infection control			
CONTENTS	PROGRAM PERIOD	Oct.31.2006 ~ Dec.2.2006		
<Preparatory phase> Make a job description/facility report to describe participant's job and facilities of hospital <Program in Japan> This program is composed of lecture, observation, practice, and discussions: (1)Outline of nosocomial infection control (2)Practice of nosocomial infection control (3)Observation of nosocomial infection control in local health care facilities (4)Nosocomial infection control in developing countries (5)Formulation of action plans (6)Report presentation <Post-program activities> Participants are expected to send the final report on the implementation of the action plan 6 months after the program in Japan	IMPLEMENTING PARTNER	INTERNATIONAL MEDICAL CENTER OF JAPAN		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2003~2007		
	REMARKS	Program title may change to 'The Specialist of Nosocomial Infection Control and Prevention'.		


It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Research in Tropical Medicine II 熱帯医学研究 II		 Multi-participants	 Multi-year	J0600813
		Health—Other infectious diseases 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The purpose of this program is for participants to improve their expertise to cope with tropical diseases that obstruct the development of their countries. To reach the objective, participants are expected to achieve the following:</p> <p>(1) To acquire essential and advanced knowledge of clinical tropical medicine (2) To acquire essential and advanced techniques necessary to perform biomedical research in their own countries (3) To transfer obtained knowledge and technology to other members of staff in their countries (4) To carry out basic and applied research on tropical diseases in accordance with the research proposal (5) To make plans and implement an effective control program for tropical diseases</p>	<p>(1) Medical doctors engaged in the control of tropical diseases (2) Have at least 2 years of clinical experience (3) Have sufficient English ability to participate in class sessions and write a thesis</p>			
CONTENTS	PROGRAM PERIOD	Mar.29.2007 ~ Mar.27.2008		
<p>The program consists of three components: a) Lectures:tutorials and laboratory practical exercises for four months b) Overseas clinical training for two to four weeks: c) Individual research projects: Each participant will be assigned to conduct a research project in one of the following themes under the supervision of professors and Institute members, and will submit a dissertation. (1) Pathology, (2) Molecular immunogenetics, (3) Parasitology, (4) Virology, (5) Bacteriology, (6) Protozoology, (7) Vector ecology & environment,(8) Host-defense biochemistry, (9) Internal medicine, (10) Social and environmental medicine, (11) Tropical infectious diseases,(12) Molecular epidemiology</p>	IMPLEMENTING PARTNER	INSTITUTE OF TROPICAL MEDICINE,NAGASAKI,UNIV.		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS	<p>Program participants will be registered as master's degree students of Nagasaki University. By successfully completing this program, participants will be granted a Degree of Master of Tropical Medicine.</p>		



Health and Environmental Technologists II 衛生環境分析技術者 II		 Multi-participants	J0600823	
		Health—Other infectious diseases Environmental Management—Other Environmental Management Issues 4 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Participants are required to choose one of the following sub-programs and to achieve the following:</p> <p>(1) Infectious disease (virology): 1) Master methods of isolating and identifying pathogenic viruses 2) Master methods of serological diagnosis of clinical virology (2) Food chemistry (residual pesticides/food poisoning): 1) Master methods of analyzing residual pesticides in food 2) Master methods of analyzing natural toxins (3) Water pollution: 1) Understand laws and regulations related to water pollution 2) Understand sampling methods and pretreatment of samples (4) Air pollution: 1) Master sampling and analysis of air pollutants</p>	<p>(1) Have at least 3 years of experience in the field of public health and environmental matters (2) Presently engaged in research work as a laboratory technologist (3) Age: 25-40 years old</p>			
CONTENTS	PROGRAM PERIOD	Jul.18.2006 ~ Oct.21.2006		
<p>This program consists of common subjects for all participants and individual laboratory work. Each participant is to take one of the following subjects for their individual research: (*The following sub-programs will be held in FY2006)</p> <p>(1) Infectious disease (virology): Isolation and identification of pathogenic viruses, search by rapid diagnosis (2) Food chemistry (residual pesticides/food poisoning)Residual pesticides: Analysis of organic phosphorus pesticide, chlorinated pesticideFood poisoning: Analysis of natural toxins (3) Water pollution: Sampling and analysis of heavy-metal pollutants (4) Air pollution: Analysis of asbestos, acid precipitates, and toxic air pollutants</p>	IMPLEMENTING PARTNER	OKINAWA PREFECTURAL,INS,OF HEALTH AND ENVIRONMENT		
	JICA CENTER	Okinawa International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS			


Development of Laboratory Diagnosis of Resistant Microbes II 薬剤耐性病原体の実験室診断 II		 Multi-participants	 Multi-year	J0600884
		Health—Other infectious diseases 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will acquire the knowledge and techniques to improve their laboratory diagnosis ability for drug resistant microbes in their home countries. To reach the objective, participants are expected to acquire the following knowledge and techniques: (1) Techniques of microbe isolation and identification (2) Techniques of anti microbial susceptibility tests and microbe drug resistance examination (3) Advanced technology and knowledge of infectious disease control in the diagnostic laboratory (4) The concept of the importance of infectious disease control in the area of public health (5) The concept of global surveillance activities on emerging and reemerging infectious diseases	(1) Clinical laboratory technologists, or microbiologists working in hospital laboratories, public health laboratories, or other health laboratories collaborating with national infectious disease control (2) Middle-ranking managers or above in the field related to the program (3) Age: Preferably under 45 years old			
CONTENTS	PROGRAM PERIOD	Nov.6.2006 ~ Mar.25.2007		
(1)Lectures: 1) Antimicrobial susceptibility testing: Principles and practice, 2) Biochemical mechanisms of acquired resistance to antibacterial drugs, 3) Control of infectious diseases in developing countries, 4) Control of nosocomial infections, 5) Drug resistance of malaria parasites, 6) Enzyme inhibitors produced by actinomycetes, 7) Era of antibiotic resistance in major bacterial infections, 8) Method of examining antibiotic resistance bacteria, 9) Fattiviracins, antiviral antibiotics isolated in laboratories, 10) Function of bacterial toxin, 11) Global situation of viral infectious diseases, 12) Host-microbe interaction: A new scope of molecular mechanism in microbial pathogenesis, 13) Infectious disease surveillance, 14) Laboratory safety, 15) Public health and social services in Japan, 16) Quality control and quality assurance practice in clinical microbiology, 17) Retrovirus infection, 18) Screening for new microbial products, 19) Guideline on the usage of antibiotics for pneumonia 2. Practice 1) Bioassay of antibiotics, 2) Isolation and identification of bacteria, 3) The PCR method, 4) Susceptibility test of multi-drug resistant organisms 3. Field trips 4. Group discussion	IMPLEMENTING PARTNER	AGENCY FOR COOPERATION IN INTERNATIONAL HEALTH		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2004 ~ 2008		
	REMARKS			



Study Programme on Communicable Diseases Control 感染症対策研修		 Multi-participants	J0600910	
Target Countries: Asia		Health—Other infectious diseases 5 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
To present current problem in participants' own countries and point out the future task of communicable diseases control with the objective of the outbreaks preparedness (including management system) and health education. Expected outputs are: (1)To clarify the key problems of measuring against communicable disease control in their own countries by learning experience in Japan and participating countries on communicable disease control (2)To find the hints or countermeasures to solve the problem of their own countries (3)To organize a clear direction to undertake the task after they return to their own countries	(1)Expected to be a middle-class health administrator in charge of communicable diseases control with medical degree (2)Expected to continue their careers in the field of CDC			
CONTENTS	PROGRAM PERIOD	Nov.12.2006 ~ Dec.7.2006		
<Preparatory phase> Formulate a country report that describes the problems in communicable diseases control in respective country <Program in Japan> •Lectures (1)Administration System on Health in Japan (2)Bacterial Diarrheal Diseases (3)Sexually Transmitted Diseases (4)HIV/AIDS (5)Preventive Control of Parasitic Diseases (6)Environmental Health •Observational Visits •Country Report presentation and Discussion	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004 ~ 2006		
	REMARKS			

Reproductive Health Seminar for NGO Senior Officers ~Capacity Building of NGO towards Sustainability~ リプロダクティブ・ヘルスNGO指導者セミナー～自立を目指したNGOの能力強化～ Health—Maternal and Child Health /Reproductive Health Target Countries : Countries with high rate of maternal/infant mortality 12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP
<Objective> Implementation of effective and sustainable RH strategy <Output> I. In Japan 1) To understand how to formulate an effective and efficient Community Cooperated RH strategy 2) To obtain the basic idea on the approach of coordination between GO and NGO 3) To obtain basic knowledge and methodology of advocacy in promoting RH 4) Develop an action plan (Interim Report) for sustainable RH activity management II. After returning home country: The action plan is officially formulated with approval of the organization that the participant belongs to.	[Target organization] NGO working in RH (FPA is preferable) [Target Group] Executive officials/managers in administration, planning and implementation of the RH/FP programmes in NGO
CONTENTS	PROGRAM PERIOD Aug.22.2006 ~ Sep.16.2006
<Preparatory phase> Submission of the Inception Report which describes RH status in respective country, lessons learned from previous activities, issues on implementation of RH activities and their solution. <Program in Japan> 1.Workshop, study trip to observe case studies in Japan, and sharing of experience among participants: 1) Community-operated RH strategy 2) GO and NGO partnership 3) Advocacy strategy 2. Formulate an Interim Report (action plan) for improvement of RH <Program in Indonesia (tentative)> Field observation and lecture on activities of NGO in Indonesia <Post-program activities (After participant's return home)> Interim Report (Action Plan) is officially approved and RH strategy is implemented. Submission of the Final Report (progress report on the activities) 6 months after the program in Japan	IMPLEMENTING PARTNER JAPANESE ORG.FOR INTERNATIONAL COOPERATION IN FP
	JICA CENTER Tokyo International Center
	COOPERATION PERIOD 2006~2010
	REMARKS The final report submitted after 6 months later of program is used for evaluation of the program and necessity of soft follow-up cooperation. Preferable countries:(1)with status worse than 200 per 1000 live birth in maternal mortality rate, 50 per 1000 live birth in IMR (2)with IPPF(International Planned Parenthood Association) member association (FPA;Family Planning Associations)

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.
 It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.


Seminar on How to Reduce Child Deaths and International Cooperation – In focus on Millennium Development Goals, No.4, 5, 6 – 「子どもの死亡削減と国際協力」セミナー ～ミレニアム開発目標の達成をめざして～		 Multi-participants	 Multi-year	J0600717
		Health—Maternal and Child Health /Reproductive Health 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will acquire the knowledge and techniques to review the policies and execution of work related to MCH and to develop their managerial and planning skills for improving MCH in their own countries. To reach the objective, participants are expected to achieve the following: (1) To identify the factors for reducing child deaths and improving maternal health by analyzing the situation of their respective countries/regions (2) To understand the surveillance of infectious diseases (AIDS/HIV, tuberculosis, malaria, etc.) and their preventive measures at the international, regional and country level (3) To find various approaches and practical measures for improving the factors discussed in (1) and (2), and to formulate an action plan (4) To understand international MCH programs, such as the integrated management of childhood illness (IMCI) and Millennium Development Goals (MDGs), and to evaluate current progress, analyze the factors and consider the future plan of the MCH program in the participant's own country	[Target Group] (1) Medical doctors or medical strategy officers in a senior position who are responsible for the national formulation of maternity and child health strategy and its execution (2) Age: Preferably under 50 years old			
CONTENTS	PROGRAM PERIOD	May.8.2006 ~ Jun.25.2006		
1. Basic lectures and practice 1) Japan's health policy (including the health insurance system, health check-up, community based family planning activity) 2) Maternal and Child Health (MCH) (including MCH activities in public health and welfare centers, prevention of vertical infection of HBV and HIV, nutrition) 3) International health cooperation (including integrated management of childhood illness (IMCI)), immunization program and control of infectious diseases, MCH handbook in Indonesia, MCH and UNICEF 2. Millennium Development Goals (MDGs): Achievement of health related MDGs and future plan 3. International symposium on maternal and child health 4. Field visits 5. Group discussions	IMPLEMENTING PARTNER	AGENCY FOR COOPERATION IN INTERNATIONAL HEALTH		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2006 ~ 2010		
	REMARKS			

Human Resources Development in the Field of Maternal and Child Health 母子保健人材育成		 Multi-participants	J0600757	
		Health—Maternal and Child Health /Reproductive Health 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
Participants will propose an appropriate plan to improve human resources development for nurses/midwives engaged in maternal and child health care activities in local communities. (The northern part of Hokkaido, the training site, is a large area with a decentralized population and used to be a region of poor maternal and child health condition with a small number of health and medical facilities. Yet the region has succeeded in improving maternal and child health by training community-based nursing staff and building up a functional referral system among local public health centers and medical institutions. Participants in this training are expected to obtain practical knowledge and ideas to improve human resources development for nurses/midwives in their countries through learning the experience and ongoing activities in this region.)	[Target Group] (1) Certified nurses or midwives with at least 5 years of nursing or midwife experience (2) Academic staff in charge of nurse or midwife training at universities and equivalent educational institutions, and head nurses and equivalent in charge of nurse and midwife training in hospitals			
CONTENTS	PROGRAM PERIOD	May.16.2006 ~ Jul.8.2006		
<Preparatory phase> Present job activities and nursing issues concerning maternal and child health in the participants' organizations are described in the Job Report. <Curriculum in Japan> (1) Maternal and child health care system and roles of nurses/midwives in Hokkaido (2) Pre-service training and in-service training for nurses and midwives (3) Community health care activities in distant depopulated areas	IMPLEMENTING PARTNER	ASAHIKAWA MEDICAL COLLEGE		
	JICA CENTER	Sapporo International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS			

Seminar on Adolescent Sexual and Reproductive Health Subtitle:Towards Youth Involvement and Creation of Youth Friendly Environment 「思春期保健セミナー」～若者参加と環境づくりにむけて～		 Multi-participants	 Multi-year	J0600868
Target Countries: Countries with high rate of birth/abortion/HIV infections among youths		Health—Maternal and Child Health /Reproductive Health		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Implementation of ASRH promotion activities towards capacity building of responsible decision-making of adolescents</p> <p>I. By the end of the seminar:Participants are expected (1)To acquire basic understanding on necessary pre conditions and strategies to be met for better ASRH program implementation (2)To acquire effective “skills and approaches” in approaching youth (3)To acquire better understanding on the concept and be able to develop the effective strategy in “creation of ASRH supportive environment” (4)To develop Action Plan (Interim Report) including a project to promote ASRH</p> <p>II. After returning home country: The Project on interim report is officially formulated with approval of the organization that the participant belongs to.</p>	<p>Program planners, administrators or implementers in the Adolescent Sexual and Reproductive Health (ASRH) from GO and NGO.</p>			
CONTENTS	PROGRAM PERIOD	Jun.20.2006 ~ Jul.15.2006		
<p><Preparatory phase> Submission of the Inception Report which clarifies job description, problems, and improvement plan of the organization that the participant belongs to</p> <p><Program in Japan> 1. Workshop: 1) How to create a supportive environment in adolescent sexual and reproductive health – Innovative approaches to involving and maintaining youths in adolescents’ sexual and reproductive health projects, 2) Peer education skills and management of Youth Program, 3) Production and utilization of appropriate IEC/BCC for adolescents’ sexual and reproductive health 2. Study trip to observe case studies in Japan: 1) Situation of adolescent health issues in Japan– Japan and Prefecture, 2) “Network on Adolescent Health (coordination organ), 3) Educational sessions 3. Sharing of experiences among participants: 1) Presentation of Inception Report, 2) Presentation of Interim Report (Action Plan), 3) Exchange of information with past participants (JICA-net)</p> <p><Post-program activities> Interim Report (Action Plan) is officially approved and implemented on trial. Submission of the Final Report (progress report on the activities)</p>	IMPLEMENTING PARTNER	JAPANESE ORG.FOR INTERNATIONAL COOPERATION IN FP		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004~2008		
	REMARKS	<p>Countries where(1) births per 1,000 women aged 15 – 19 is 70 or more, or (2) the number of HIV infections among population aged 15-24 or abortion rate in teenage women is increasing, are preferable. Source of information: (1)UNFPA State of World Population, (2)UNAIDS Global Report or Epidemiological Fact Sheet, (3)if available It is also considered to select countries where a NGO (FPA: Family Planning Association) is active. The final report submitted after 6 months is used for evaluation and soft follow-up cooperation. It is also considered to accept two participants from one country (one from GO and the other from youth group in ASRH) in 2007.</p>		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.



Asian Maternal and Child Health and Welfare Workshop アジア諸国地域母子保健福祉研修			Multi-participants	J0600911
Target Countries: Asia		Health—Maternal and Child Health /Reproductive Health 4 participants / English		
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>Based on the experience of MCH and welfare services in Japan, the participants will acquire practical expertise and methods to promote MCH activities in the community and take action to improve MCH status in their own country. To achieve outcome, participants are expected to have following outputs</p> <ol style="list-style-type: none"> 1. Clarify problems of their own countries by experience of MCH and welfare services in Japan, country report presentations by other participants. 2. Acquire tips and countermeasures to solve the identified problems of their own countries. 3. Sort out a task and clear direction to address necessary measures after returning to their own countries. 		<ol style="list-style-type: none"> 1) be medical professionals who have been working as government administrators and supervisory personnel fully experienced in related MCH services, especially planning and administration either in central or local government 2) be expected to possess a background in the field of MCH and continue their careers in MCH services, 		
CONTENTS		PROGRAM PERIOD	Jan.31.2007 ~ Feb.24.2007	
<p><Preparatory phase> To formulate a country report that describes the situation and problems in MCH and Welfare in own country.</p> <p><Program in Japan></p> <ul style="list-style-type: none"> •Country Report Presentation and Discussion •Lectures, Information Service & Discussions: Health and Welfare Administration, MCH Services, Progress of public Health, MCH Services and Infectious Diseases Control, Health Promotion, Discussion of Health Information & Human Resources Mobilization, Appropriate Technology & Participation of Residents, Outline of Aiiiku-Han Activities, etc •Field Trip & Observation Visits: Aiiiku Hospital, National Center for Child Health and Development, Aiiiku-Han Activities, Medical Rehabilitation Center for the Disabled, Private maternity home •Final report (Planning of Community MCH action plan) 		IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service	
		JICA CENTER	Tokyo International Center	
		COOPERATION PERIOD	2004 ~ 2006	
		REMARKS	Participants are requested to bring some leaflets, Maternity Health Record, if any, that was used in participants' countries for extension services.	



OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The capabilities for the management of waterworks will be enhanced through reconfirming the basic theory and acquiring practical knowledge on the comprehensive approach on planning, operation, maintenance on waterworks. To reach the objective, the participants are expected to write proposals on the following for improvement in respective countries, with a clear understanding of relevant experience and knowledge provided through this curriculum:</p> <p>(1) Water treatment facilities and methods (2) Water distribution and service installation system (3) Leak prevention (4) Water quality control</p>	<p>(1) Senior technical officers in charge of waterworks in central/local governments and public bodies (2) University graduate or equivalent with at least 3 years of practical experience, or polytechnic graduate with at least 7 years of practical experience</p>	
CONTENTS	PROGRAM PERIOD	Jun.6.2006 ~ Aug.26.2006
<p>Preparatory phase: Country report and questionnaire including the outline of waterworks engineering, work experience, problems and obstacles are prepared.</p> <p>Curriculum in Japan: (1) Lectures: Administration system, planning, water treatment, distribution system, design and construction, water supply, water quality control, ground water resources, financial system of waterworks (2) Practical exercises: Installation and maintenance of distribution pipes, operation and maintenance of water purification plant, water leak prevention, water quality control, survey of groundwater resources, etc. (3) Observation: Water resources, purification plant, distribution facility, supply facility, etc. (4) Presentation/Discussions: Country presentation, final report presentation, discussions</p>	IMPLEMENTING PARTNER	SAPPORO WATERWORKS BUREAU
	JICA CENTER	Sapporo International Center
	COOPERATION PERIOD	2003 ~ 2007
	REMARKS	



OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The participants will become able to tackle water related problems such as river improvement planning and water resources development in consideration of the environment, through sharing the technology and knowledge obtained in Japan within their organizations.</p> <p>Outputs:</p> <p>(1) Identifying water related problems in their countries, through understanding the river works history, present legal systems and organizations of Japan, including environmental assessment</p> <p>(2) Understanding and acquiring knowledge and skills related to the planning and designing of river improvements</p> <p>(3) Understanding and acquiring knowledge and skills related to the planning and designing of water use</p> <p>(4) Understanding and acquiring knowledge and skills related to the design, construction and management of dams, which are one of the basic structures for river improvement and water use</p> <p>(5) Making a technical report including an action plan, based on the knowledge and experience obtained from this training. The action plan should include how the participant is going to address the problems in their own country.</p>	<p>[Target Group]</p> <p>(1) Those presently engaged in flood control works or water resources development projects</p> <p>(2) University graduate or equivalent with basic knowledge of civil engineering</p> <p>(3) At least 5 years of work experience in the field of river or dam engineering</p>	
CONTENTS	PROGRAM PERIOD	Aug.17.2006 ~ Nov.25.2006
<p>Preparatory phase: Making a country report which describes the present problems facing their organization, etc.</p> <p>Program in Japan: Participants will be divided into two groups, the river group and the dam group. The course consists of three parts: One and a half months of common subjects for both groups, one month of specialized subjects designed for each group, three weeks of on-site survey and field trips, and one week of individual research training in laboratories.</p> <p>Specialized subjects for the river group are as follows:</p> <p>(a) Comprehensive flood loss prevention</p> <p>(b) Channel planning</p> <p>(c) Drainage control systems in urban areas</p> <p>(d) Sabo planning</p> <p>(e) River facility maintenance</p> <p>(f) Countermeasures against floods, etc.</p> <p>Specialized subjects for the dam group are as follows:</p> <p>(a) Outline of dam planning</p> <p>(b) Geological investigation for dam construction</p> <p>(c) Foundation treatment</p> <p>(d) Design and construction of dams</p> <p>(e) Design of spillways and gates</p> <p>(f) Earthquake resistant design of dams, etc.</p> <p>Post-program activities: Presentation in the participant's organization to share the knowledge and experience obtained in Japan. Discussion in their organization about the action plan made by the participants</p>	<p>IMPLEMENTING PARTNER</p>	RIVER BUREAU, MLIT
	<p>JICA CENTER</p>	Tsukuba International Center
	<p>COOPERATION PERIOD</p>	2003~2007
	<p>REMARKS</p>	


It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.



It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.



Integrated Water Resources Management 統合の水資源管理		 Multi-participants	 Multi-year	J0600839
Water Resources / Disaster Management—Comprehensive Water Resources Management				
Target Countries: Asia Monsoon Region (desert area are excluded)		10 participants /		English
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>Participants are expected to solve water problems such as water shortages and water pollution or to moderate their effects through application of their knowledge acquired in the training.</p> <p>By the end of the program, participants are expected to be able to conduct the following items.</p> <ol style="list-style-type: none"> 1) Design and operate a system necessary for IWRM 2) Plan and execute water resources development facilities 3) implement a compensation system and an environmental preservation plan with regards to the construction of water resources development facilities 4) Understand better the necessity of consensus building and Public Involvement (PI) in IWRM 5) Draw and present an action plan 		<ol style="list-style-type: none"> (1) Univ. graduates or with equivalent knowledge in WRM(Water Resources Management) who have more than 15 years' exp.in the field (2)Senior officials currently working in WRM or having possibilities of working in the same field at water administrative or river basin org. (3)Senior officials who are directors or in higher position or those who have equivalent exp. and abilities (4)Age: 40-52 years old 		
CONTENTS		PROGRAM PERIOD	Oct.10.2006 ~ Nov.7.2006	
<ol style="list-style-type: none"> 1) Japan's administrative system with regards to IWRM 2)Mechanism and function of Japan Water Agency's activities 3) Methods of planning & designing, construction and management of water resources development facilities 4)Japan's compensation system of Water Resources Development 5)Japan's environmental measures 6) Better comprehension of the activities of Japan Water Agency through public relations 		IMPLEMENTING PARTNER	Japan Water Agency	
		JICA CENTER	Tokyo International Center	
		COOPERATION PERIOD	2004 ~ 2008	
		REMARKS	This program is targeted for senior officials who are directors or in higher position in the field of water resources management.	

Water Resources and Environmental Management in Arid Region 乾燥地における水資源・環境管理		 Multi-participants	 Multi-year	J0600851
Water Resources / Disaster Management—Comprehensive Water Resources Management				
Target Countries: Countries with arid regions		8 participants /		English
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>The capabilities for planning and policy making of water resources development and environmental management will be enhanced. To reach the objective, the participants are expected</p> <ol style="list-style-type: none"> (1) to understand the basic theory of hydrologic system, aquatic eco-system and integrated water resources development and management, (2) to understand the new concept of "SHIMANTO" which comprises the initiatives of 1) low capital investment, 2) simple and low cost operation and maintenance, 3) less energy requirement, 4) eco-system approach to reduce-reuse-recycle for zero-emission, and 5) capacity building for community based management through environment education initiatives of rural development in the semi-arid region, (3) to acquire the methodologies of water resources and environmental management through project case studies,(4) to acquire project planning and evaluation methods, (5) to consider applicability of the "SHIMANTO" concept in respective countries and propose an action plan. 		<ol style="list-style-type: none"> (1)technical officers engaged in planning and policy making of water resources development and environmental management in central or local government bodies with over 5 years of practical and/or survey/research experience (2)university graduates or equivalent 		
CONTENTS		PROGRAM PERIOD	May.9.2006 ~ Sep.9.2006	
<p>Preparatory phase: Country report including the outline of water resources development and environment management is prepared.</p> <p>Curriculum in Japan:</p> <ol style="list-style-type: none"> (1)Outline of the development policy in water resources sector, (2)Hydrologic system and watershed management, (3)Groundwater resources development, (4)Aquatic eco-system management and bio-manipulation, (5)Regional/urban environmental management and planning, (6)Sewage and waste water treatment, (7)Water supply system and water quality management, (8)Planning and evaluation of model project, (9)Presentations/Disussions: country report presentation, final report presentation, discussions 		IMPLEMENTING PARTNER	Muroran Institute of Technology	
		JICA CENTER	Sapporo International Center	
		COOPERATION PERIOD	2004 ~ 2008	
		REMARKS		

Irrigation Water Resources in Arid & Semi-Arid Region and E.I.A. for Sustainable Development II 乾燥地水資源の開発と環境評価Ⅱ		 Multi-participants	 Multi-year	J0600890
Water Resources / Disaster Management—Comprehensive Water Resources Management Agricultural/Rural Development—Agricultural Development		10 participants / English		
Target Countries: Countries with arid or semi-arid regions with annual rainfall under 500 mm				
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>The participant's capacity for effective and appropriate development and utilization of irrigation water resources in arid/semi-arid regions will be enhanced.</p> <p>To reach this objective, participants are expected to acquire comprehensive knowledge and techniques on the following aspects and to draw up an action plan concerning the development and utilization of irrigation water resources which can be implemented by themselves:</p> <p>(1) For water resources development: Analysis of hydrologic data, surface & ground water behavior, run-off and water storage/supply system designing, etc.</p> <p>(2) For the effective utilization of water resources: Planned water-use, hydrologic management, and irrigation/drainage schemes, etc.</p> <p>(3) For EIA: Degree of deterioration of soil quality, prevention of salinity problems, degree of degradation of hydrologic facilities and structures, preservation of forestall resources, etc.</p> <p>(4) For planning, implementation, monitoring and evaluation with environmental consideration</p>	<p>[Target Organizations] Those engaged in irrigation water resources development and utilization in the above regions</p> <p>[Target Group] Engineers and researchers who: (1) Are currently engaged in water resources development and utilization (2) University or college graduate (non Ph.D. holder), with 2-10 years of practical work experience in the above field (3) Age: Under 35 years old</p>			
CONTENTS	PROGRAM PERIOD	Jul.4.2006 ~ Nov.12.2006		
<p>Group Program: Participants will have a series of lectures, discussions, practical exercises, etc. in the following units:</p> <p>(1) Water storage and supply facilities (2) Field water and soil management (3) Soil/water quality assessment (4) Preservation of greenery/assessment of vegetation (5) Groundwater (6) Crops/plants suitable for arid regions (7) Farm management and food policy (8) Design of water supply/distribution systems (9) Environmental Impact Assessment (EIA)</p> <p>Individual Program: Each participant will study the subject relevant to the participant's action plan from the above units with the help of the instructor in charge at the participant's laboratory.</p> <p>Study tours: Participants will observe actual projects for the development and utilization of irrigation water.</p>	IMPLEMENTING PARTNER	FACULTY OF AGRICULTURE, TOTTORI UNIVERSITY		
	JICA CENTER	Chugoku International Center		
	COOPERATION PERIOD	2004 ~ 2008		
	REMARKS	<p>Tottori University is at forefront in Japan of studies in this field in arid regions as well as international technical cooperation, such as dispatching experts to and receiving trainees. (http://muses.muses.tottori-u.ac.jp/jica/home/index.html)</p>		

Seminar on Water Supply Management 水道管理行政研修		 Multi-participants	J0600915	
Water Resources / Disaster Management—Comprehensive Water Resources Management		5 participants / English		
Target Countries: Asia				
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This seminar will introduce the information and experiences concerning water supply management in Japan and encourage an active exchange of information among the participants.</p>	<p>Senior officials who are in charge of water supply management, who have enough knowledge and experience to make discussions on the matter</p>			
CONTENTS	PROGRAM PERIOD	Nov.19.2006 ~ Dec.2.2006		
<p>< Under Planning > (reference) JFY H17: Participants are requested to prepare a summary of the discussions, on the following items: (1) Water quality control (2) Global standards of water supply services (3) Measures for reduction of non-revenue water JFY H16: Participants are requested to prepare a summary of the discussions, on the following items: (1) Institutional framework necessary to attain mission of water supply, regardless of the management style, (2) Global trend in water supply services, (3) Collaboration between water supply services and the private sector, and (4) Domestic and international technical cooperation among local governments toward improvement of water supply services</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004 ~ 2006		
	REMARKS			

Non-Revenue Water Management III 上水道無収水量管理対策Ⅲ		 Multi-participants  Multi-year J0603529	
Water Resources / Disaster Management—Comprehensive Water Resources Management 8 participants / English			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objective is to learn waterworks maintenance and management activities and the system in Japan as well as developing capacity to apply them in the participant's home country and duties.</p> <p>Through the program, participants are expected to</p> <ol style="list-style-type: none"> 1. Acquire a comprehensive knowledge about various problems on non-revenue water 2. Understand the operation of leakage detectors 3. Understand the classification of leakage prevention works and diagnosis of water distribution volume 4. Understand leakage prevention planning 5. Understand practical knowledge and techniques for planning, designing, construction and management of leakage prevention measures 	<p>[Target Organizations]</p> <ol style="list-style-type: none"> 1. Waterworks bureaus of local government, waterworks public corporations, administration bodies in charge of water resources 2. Special organizations maintaining and managing waterworks systems <p>[Target Group]</p> <ol style="list-style-type: none"> 1. Technology university graduate or equivalent professional qualification in this field 2. Under 40 years old and have at least 5 years of work experience in this field 		
CONTENTS	PROGRAM PERIOD	Oct.16.2006 ~ Dec.9.2006	
<ol style="list-style-type: none"> 1. Outline of non-revenue water management 2. Outline of waterworks facilities and leakage prevention 3. Operation of leakage detectors 4. Leakage detection 5. Leakage prevention in the planning stage 6. Leakage prevention in the designing stage 7. Leakage prevention in the construction stage 8. Water meter, mapping management, measures for illegal use, water charges 9. Measures in case of disaster 	IMPLEMENTING PARTNER	Nagoya Waterworks and Sewerage Bureau, Nagoya City	
	JICA CENTER	Chubu International Center	
	COOPERATION PERIOD	2006 ~ 2010	
	REMARKS	<p>The applicant should prepare a Country Report when applying. "Non-revenue water" is not defined as illegally used water, thus the program provides opportunities to learn about leakage management technology. http://www.water.city.nagoya.jp/english/</p>	

Operation and Maintenance of Urban Water Supply Systems 都市上水道維持管理Ⅱ		 Multi-participants  Multi-year J0600870	
Water Resources / Disaster Management—Urban Water Supply Health—Health System 7 participants / English			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Through the program of Osaka Municipal Waterworks Bureau, participants are expected to achieve the following objects to contribute safe water supply in their own counties (local government):</p> <ol style="list-style-type: none"> 1. maintenance technology of pipelines and service installations 2. operation technology of intake, treatment and distribution facilities 3. technologies of water treatment and water quality control 4. action plan to improve water supply in participants' respective countries 	<ol style="list-style-type: none"> (1)Engineers responsible for operation and maintenance of urban water supply schemes/authorities using surface water resources (2)At least 5 years' experience in the area (3)Graduate from technical colleges or authorized water training institutes or equivalent (4)Age: 28-40 years old 		
CONTENTS	PROGRAM PERIOD	May.22.2006 ~ Jul.29.2006	
<ol style="list-style-type: none"> 1. General Information on Water Supply System of Osaka City 2. Operation of Intake Facilities 3. Operation of Treatment Facilities 4. Operation of Distribution Facilities 5. Maintenance of Mechanical and Electrical Facilities and Measuring Instruments 6. Water Quality Control 7. Specialized Water Treatment and Advanced Water Treatment 8. Maintenance of Pipelines 9. Maintenance of Service Installations 10.Specialized Training(Maintenance of Service installations/distribution pipes) 	IMPLEMENTING PARTNER	OSAKA MUNICIPAL WATERWORKS BUREAU	
	JICA CENTER	Osaka International Center	
	COOPERATION PERIOD	2004 ~ 2008	
	REMARKS		

Engineering on Water Supply Systems II 上水道施設技術II		Multi-participants Multi-year J0600944	
Water Resources / Disaster Management—Urban Water Supply 10 participants / English			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Participants become aware of point to improve their water utilities' service and work them after their return, based on the theoretical and practical knowledge such as planning, operation and maintenance which are gained through the program.</p> <p>To reach the objectives, participants are expected to achieve following results;</p> <p>(1) to learn techniques of water treatment system and water quality management (2) to analyze pipe network and design water treatment facilities by PC, based on basic knowledge such as pipe designing and maintenance (3) to inspect outputs of facility design as orderer/ manager after learning whole process of water supply such as water demanding prediction and pipeline maintenance by the practice. (4) to point out problems on the utilities' operation and formulate plans to improve them</p>	<p>【Target Countries/ Organizations】 water utilities as public services</p> <p>【Target Groups】 senior engineer or engineering manager in the field of water supply (except for mechanical and electrical engineer)</p>		
CONTENTS	PROGRAM PERIOD	May.9.2006 ~ Jul.27.2006	
<p>Preparatory phase: Making Inception Report describing job outlines, problems of water utilities and status of their service.</p> <p>Program in Japan: (1) Lectures, field visits, discussion, practice and presentation in following subjects; 1) Planning large scale water supply facilities, 2) Water treatment system and water quality management, 3) Designing and maintenance of distribution pipes, 4) Present situation of waterworks in Japan (2) Interim Report (Action Plan) describing actions for solution after analyzing problem of their utilities and their services</p> <p>Post-program activities: After participants' return, (1)The organization will review and authorize the interim Report (2) Final Report will be formed and submitted with in 2 months after return.</p>	IMPLEMENTING PARTNER	JAPAN WATER WORKS ASSOC.	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program targets on officers of water utilities. Persons who don't have working experience at water utilities, such as researchers or administrative officers in the ministries may not suite for the program.	

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.
It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Disaster Risk Management Technology on Volcanic Eruption, Debris Flow and Landslide Mitigation 火山学・総合土砂災害対策		Multi-participants	Multi-year	J0600876
		Water Resources / Disaster Management—Soil and Water Disaster 7 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Natural disasters are occurring throughout the world and its impacts are becoming more and more devastating. It is now considered that social and economic damages caused by natural disasters lead to serious retreat to development efforts that have been made.</p> <p>To reduce disaster impact and to achieve sustainable development, capacity building in the field of disaster management is needed more than ever.</p> <p>In this context, this program intends to enhance capacity of engineers and researchers by providing basic knowledge together with practical techniques and know-how in the field of volcanic monitoring and sediment management.</p>	<p>[Target Organizations] Volcanic monitoring institutions, sediment management institutions, disaster management institutions, etc..</p> <p>[Target Groups] Have more than 3 years of work experience in this field as engineers or researchers.</p>			
CONTENTS	PROGRAM PERIOD	Mar.21.2007 ~ Sep.23.2007		
<p><Group Program (approx. 1 month)> (1) Common knowledge of volcanology/erosion and sediment control engineering. (2) Disaster prevention administration (incl. disaster information) with respect of public involvement.</p> <p><Thematic Program -Volcanology- (approx. 2 month)> (1) Latest physical and geological concept of volcanism. (2) Theories of seismology, geodesy, geomagnetism, geothermy, and geochemistry. (3) Operate volcano monitoring, analysis and interpretation of data, forecasting eruption.</p> <p><Thematic Program -Debris Flow and Landslide Mitigation - (approx. 2 month)> (1) Basic theories of erosion and sediment control engineering. (2) Basic mechanism of sediment-related disasters (debris flow, landslide, etc) (3) Structural and non-structural measures on comprehensive sediment-related preventions. (4) Comprehensive sediment management in a watershed considering environmental aspects.</p> <p><Individual Program (approx. 3 month)> To summarize a final report based on the result of case study which theme is set by each interests.</p>	IMPLEMENTING PARTNER	Sabo Department, River Bureau, MLIT		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004 ~ 2008		
	REMARKS	<p>Countries with volcanoes or frequent sediment disasters are preferable to attend this program.</p> <p>http://www.sabo-int.org/ite/index.html</p>		

Operating Management of Earthquake-Tsunami-Volcano Eruption Observation System 地震津波火山観測システムの運用・管理		Multi-participants	Multi-year	J0600035
		Water Resources / Disaster Management—Earthquake Disaster 6 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This program will upgrade the potential of experts in developing countries by improving earthquake observation technology and the understanding of earthquake generation mechanisms, thus contributing to the implementation of the observation network on earthquake and others.</p> <p>The objectives include:</p> <ol style="list-style-type: none"> 1) To understand skills on earthquake and volcano eruption observation technology 2) To understand international cooperation observation and joint observation in plate subduction zones and to recognize that disasters have no border 3) To understand earthquake, tsunami and volcano eruption processes along the subduction zone 4) To understand the effectiveness of establishing and operating earthquake, tsunami and volcano eruption observation systems 	<p>[Target Organizations] Meteorological offices, geographic observatories, seismic research institutes, etc. in charge of earthquake, tsunami and volcano eruption observation</p> <p>[Target Group] Mid-ranking officials in charge of observation with good experience and basic knowledge on observation technology and analysis, with a university qualification</p>			
CONTENTS	PROGRAM PERIOD	Jul.3.2006 ~ Mar.31.2007		
<p>The training program consists of lectures, practical exercises, and observation trips on:</p> <ol style="list-style-type: none"> 1) Earthquake, tsunami and volcano eruption observation system 2) Principles of earthquake, tsunami and volcano eruption 3) Analysis of earthquake, tsunami and volcano eruption records 4) Crustal movement observation and its analysis 5) Real-time observation and its operation 6) Plate tectonics 7) Earthquake and tsunami in the plate subduction zone 8) Volcano eruption in the plate subduction zone 9) Earthquake, tsunami and volcano eruption as global disasters 10) Great disasters due to earthquake, tsunami and volcano eruption and their effects on people's lives 11) Others 	IMPLEMENTING PARTNER	Research Center for Seismology, Volcanology and Disaster Mitigation, Nagoya University		
	JICA CENTER	Chubu International Center		
	COOPERATION PERIOD	2006 ~ 2010		
	REMARKS	<p>Countries located in the vicinity of a plate subduction belt or plate collision region are encouraged to participate in this program.</p>		

Seismology, Earthquake Engineering and Disaster Mitigation 地震・耐震・防災工学		Multi-participants		Multi-year		J0600875	
Water Resources / Disaster Management—Earthquake Disaster				20 participants / English			
OBJECTIVE				TARGET ORGANIZATION / GROUP			
<p>To train personnel who have acquired advanced technologies and knowledge in the field of seismology and earthquake engineering and who are able to establish, utilize and disseminate earthquake disaster mitigation technologies applicable to their respective countries and/or regions in consideration of their actual conditions, regulations and institutions.</p> <p>Participants are expected to achieve the followings:</p> <p>(1) Understanding fundamental theories of seismology and earthquake engineering (2) Acquiring applied techniques of seismology and earthquake engineering (3) Acquiring techniques and knowledge for earthquake disaster mitigation (4) Understanding policies for earthquake disaster mitigation (5) Improving participants' capacities to apply techniques and knowledge learnt in lectures and practical exercises through their studies on individual topics. Action plans to solve problems in their respective countries.</p>				<p>1) University graduate or equivalent with at least 3 years of professional experience 2) Well-versed in basic mathematics such as differentiation and integration</p>			
CONTENTS				PROGRAM PERIOD		Sep.29.2006 ~ Sep.15.2007	
<p>Participants will be divided into two groups. During the first 8 months they have lectures, discussions, exercises and site trips. They then have individual studies for 3.5 months.</p> <p>(1) Fundamental theory of seismology and earthquake engineering (2) Applied technology of seismology and earthquake engineering (3) Seismic hazard risk evaluation (4) Policy of earthquake disaster mitigation (5) Individual study</p>				IMPLEMENTING PARTNER		BUILDING RESEARCH INSTITUTE	
				JICA CENTER		Tsukuba International Center	
				COOPERATION PERIOD		2004 ~ 2008	
				REMARKS		Upon achieving the required credits, the participants will be awarded the Master's Degree "Disaster Mitigation" by GRIPS and BRI.	

Global Seismological Observation III グローバル地震観測Ⅲ		Multi-participants		Multi-year		J0600887	
Water Resources / Disaster Management—Earthquake Disaster				10 participants / English			
OBJECTIVE				TARGET ORGANIZATION / GROUP			
<p>To train personnel who have acquired knowledge and advanced technologies of global seismological observation and who are able to play important roles in the monitoring system for nuclear tests.</p> <p>Outputs:</p> <p>(1) To acquire knowledge of the CTBT regime and the role of seismology in the International Monitoring System (IMS) (2) To understand global seismological observation technologies for monitoring nuclear tests and natural earthquakes (3) To acquire data analytical techniques to discriminate nuclear tests from natural earthquakes (4) To make Action Plans (Project Proposal) which participants will propose in their respective countries after returning home</p>				<p>(1) University graduate or equivalent with at least 3 years of professional experience in the field of seismology (2) At least 3 years of professional experience in the field of seismology (3) Well-versed in basic mathematics such as differentiation and integration</p>			
CONTENTS				PROGRAM PERIOD		Jan.15.2007 ~ Mar.16.2007	
<p>This program consists of lectures, practical exercises and field studies. The subjects are as follows:</p> <p>(1) Introduction of CTBT regime concerning seismology (2) Characteristics and progress status of the international monitoring system of the CTBTO (3) instrumentation and observation (4) Introduction to UNI (5) Data processing (6) Analysis of teleseismic waves (7) Seismicity and tectonics (8) Source mechanism (9) Hypocenter location (10) Seismic array data analysis (11) Observation and practice of seismic array (12) Discrimination by mb-Ms</p>				IMPLEMENTING PARTNER		BUILDING RESEARCH INSTITUTE	
				JICA CENTER		Tsukuba International Center	
				COOPERATION PERIOD		2004 ~ 2008	
				REMARKS			

Meteorology 気象学			Multi-participants	J0600780
Water Resources / Disaster Management—Meteorology 8 participants / English				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>The world is confronted with impacts of meteorological and climate related disasters more than ever. Thus it can be said that enhancing the capacity of meteorological observation and climate monitoring is a challenge of each country and at the same time task of the entire international community. The purpose of this program is to provide participants with basic knowledge and techniques to utilize data and products disseminated by advanced meteorological centers and to motivate participants to formulate future plans to modernize their meteorological services.</p>		<p>【Target Organizations】 Government or government-related public meteorological services, i.e. National Meteorological Services (NMS).</p> <p>【Target Groups】 "Meteorologist" according to the WMO personnel categories.</p>		
CONTENTS		PROGRAM PERIOD	Sep.12.2006 ~ Dec.16.2006	
<p>This program covers 3 subjects, i.e. satellite image, Numerical Weather Prediction (NWP), and climate monitoring. Through lectures, exercises, study tours, and workshops, participants will be able to:</p> <ol style="list-style-type: none"> (1) explain the basics of satellite meteorology, (2) analyze satellite images with satellite image analysis software, (3) explain Numerical Weather Prediction (NWP) basics, (4) produce forecast guidance from grid point values of NWP, (5) explain basic utilization of information on climate monitoring and prediction, (6) produce analysis charts and guidance for long-rang forecasts from climate observation and prediction data, and (7) describe a form of modern meteorological services. 		IMPLEMENTING PARTNER	JAPAN METEOROLOGICAL AGENCY	
		JICA CENTER	Tokyo International Center	
		COOPERATION PERIOD	2003 ~ 2007	
		REMARKS		

Mitigation Strategy for Mega-Urban Earthquake Disaster 大都市地震災害軽減のための総合戦略			Multi-participants	Multi-year	J0600892
Water Resources / Disaster Management—Comprehensive Disaster Management Health—Health System 10 participants / English					
OBJECTIVE		TARGET ORGANIZATION / GROUP			
<p>This program is intended to teach a comprehensive strategy for earthquake disaster mitigation for mega-cities in seismically hazardous countries. The program is conducted by many Japanese and international experts on earthquake disaster mitigation of urban mega-cities in the fields of engineering, medicine, science, social science and other fields. The strategy consists of three approaches:</p> <ol style="list-style-type: none"> 1) Risk assessment techniques needed prior to the earthquake 2) Risk management techniques required during and after the event 3) Techniques for communicating risk before and after the event 		<ol style="list-style-type: none"> (1) University graduate or equivalent (2) Public officer, technical specialist, researcher, engineer or medical staff presently engaged in practical service of disaster mitigation of urban cities (3) Have at least 2 years of work experience in the disaster mitigation field (4) Age: 25-45 years old 			
CONTENTS		PROGRAM PERIOD	Oct.9.2006 ~ Nov.25.2006		
<p>In this program, the following subjects will be taught by and discussed with Japanese and international experts on the subject:</p> <ol style="list-style-type: none"> 1) Introduction of a comprehensive strategy for earthquake mitigation for mega-cities in seismically hazardous countries 2) Learn about risk assessment techniques such as preparing earthquake hazard maps needed prior to the earthquake event 3) Learn about risk management techniques such as emergency responses required during and after the event 4) Learn about risk communication techniques such as disaster information sharing and disaster preparedness to be provided before and after the event <p>This program is strongly supported by an international NGO of EMI (Earthquake Mega-cities Initiatives) to develop implementation schemes for earthquake disaster mitigation at each mega-city by considering the available social and technical conditions of each country.</p>		IMPLEMENTING PARTNER	KOBE UNIVERSITY		
		JICA CENTER	Hyogo International Center		
		COOPERATION PERIOD	2004 ~ 2008		
		REMARKS			

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of the program is to formulate improvement plans in each participant's organization to solve its problems. To achieve this, participants will:</p> <p>(1) Understand disaster management of national and local governments, and identify their challenges and problems (2) Understand the role of non-governmental organizations such as mass-media and the private sector in disaster management, and examine how to use the acquired knowledge in each country (3) Understand Japanese approaches to different disasters, and select feasible approaches for respective country</p>	<p>[Target Organizations] Departments in charge of disaster management at central and local government.</p> <p>[Target Group] (1) Persons presently working in government agencies responsible for disaster prevention (2) Age: Under 45 years old (3) University graduate</p>	
CONTENTS	PROGRAM PERIOD	Jan.14.2007 ~ Feb.24.2007
<p>Preparatory phase: Participants are requested to submit country reports describing the current situation and problems of their own organization, signed by the head of the organization.</p> <p>Program in Japan: An action plan for improving the participant's organization is to be submitted after undergoing training on the following: (1) Policy formation, enforcement and implementation of disaster countermeasures in Japan (2) International cooperation for natural disaster prevention and reduction (3) Implementation of disaster countermeasures of local government in Japan</p> <p>Post-program activities: The action plan is to be reconsidered by the participant's organization and submitted with the signature of the head of the organization after the program.</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center
	JICA CENTER	Hyogo International Center
	COOPERATION PERIOD	2005~2009
	REMARKS	The program includes compulsory intensive Japanese language lessons (25 hours).

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Natural Disaster Mitigation 自然災害防災研究(18年度休止)		Multi-participants		J0603423
Water Resources / Disaster Management—Comprehensive Disaster Management 3 participants / English				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
This program is designed to introduce research methodology for research and mitigation of natural disasters in developing countries to researchers, scientists, and engineers in the field of mitigation of natural disasters.		(1) A bachelor's degree or an equivalent, and be capable of carrying out basic research on natural disaster mitigation (2) Currently engaged in research on natural disaster mitigation, and have at least 3 years of work experience in the field (3) Age: 25-40 years old (4) A sufficient command of English to conduct research training		
CONTENTS		PROGRAM PERIOD	Aug.29.2006 ~ Nov.26.2006	
The program consists of research practice (70%), lectures, observation, and presentations, on the research for the mitigation of natural disasters. There are four research subjects for this year's program as follows: (1) Methods of seismic data analysis (2) Understanding the flood run-off caused by heavy rainfall and its prediction in natural areas and urbanized areas (3) Studies on rainfall measurements by weather radars (4) The basis of weather analysis and numerical simulation using a personal computer		IMPLEMENTING PARTNER	NAT.RESEARCH INST.FOR EARTH SCI.& DISASTER PREVENTION	
		JICA CENTER	Tsukuba International Center	
		COOPERATION PERIOD	1999 ~ 2007	
		REMARKS	Conducted every other year. The next program will be in fiscal year 2007.	



Disaster Mitigation, Preparedness and Restoration for Infrastructure インフラ施設の自然災害に対する抑止・軽減対策及び復旧対策		Multi-participants		Multi-year	J0603521
Water Resources / Disaster Management—Comprehensive Disaster Management 8 participants / English					
OBJECTIVE		TARGET ORGANIZATION / GROUP			
Participants in this training program will focus on the following 5 points to learn and utilize it in respective countries: 1. Disasters and their characteristics 2. Disaster prevention and restoration systems 3. Disaster prevention and mitigation methods 4. Disaster restoration methods 5. Infrastructure and disaster		(1) University graduates or have equivalent qualifications in infrastructure management, i.e.civil engineering, and have at least 3 years of experience in management including administration of disaster mitigation (2)Officials of central or local government who hold or will assume positions in charge of restoration works in the event of major disaster (3)Age: under 40 years old			
CONTENTS		PROGRAM PERIOD	May.15.2006 ~ Jul.29.2006		
This program includes lectures and practices on (1) the outline of the great Hanshin earthquake (2) mechanism of earthquake disaster (3) aseismatic technology (4) predicting earthquake (5) mechanisms of ordinary disasters in rivers and roads (6) disaster prevention plan (7) disaster-prevention-city plan (8) activities at the initial stage and rescue system (9) evacuation measures (10) protection of lifeline (11) communication at the time of disasters (12) disaster prevention (13) disaster rescue method and its application (14) administrative work of reconstruction for restoration (15) group reserch (disaster restoration plan) *Participants are required to make and present action plan at the end of the program.		IMPLEMENTING PARTNER	Japan Construction Training Center Foundation		
		JICA CENTER	Osaka International Center		
		COOPERATION PERIOD	2001 ~ 2005		
		REMARKS			


Fire Fighting Techniques II 消火技術 II		Multi-participants		J0600814
Water Resources / Disaster Management—Other Water Resources/Disaster Management Issues 10 participants / English				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>Participants will acquire the knowledge and techniques in fire-fighting to extend their techniques systematically after returning to their countries and contribute to the promotion of public welfare.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <p>(1) To acquire the knowledge and techniques of fire-fighting, rescue works, and safe control for various fire sites</p> <p>(2) To acquire the knowledge and techniques on operation of various fire-fighting equipment</p> <p>(3) To understand the outline of the roles, history and systems of Japanese fire service administrations and organizations</p> <p>(4) To understand the present situation of disaster and activities of fire service organizations in Japan</p>		<p>(1) Be presently engaged in fire-fighting service</p> <p>(2) At least 5 years of work experience in fire-fighting practical training</p> <p>(3) Be able to extend their techniques systematically after returning to their countries</p> <p>(4) University or college graduate or equivalent</p> <p>(5) Age: Preferably under 40 years old</p> <p>(6) Be in excellent physical and mental condition, and have a loud voice to undergo the practical training</p>		
CONTENTS		PROGRAM PERIOD	Jul.3.2006 ~ Oct.18.2006	
<p>1. Lectures</p> <p>1) Fire service system in Japan,2) Disasters in Japan,3) Fire service system in Kitakyushu City,4) Existing problems and future plan of Kitakyushu City Fire and Disaster Management Department,5) Fire prevention system,6) Fire pumps,7) Safety control,8) Command theory,9) Introduction to fire-fighting,10) Airplane fire-fighting,11) Fire radio operation system,12) Method of training,13) Fire investigation</p> <p>2. Practice</p> <p>1) Manners in training,2) Rope work,3) Fire-fighting equipment,4) Breathing apparatus, triple extension ladder,5) Rescue and forcible entry equipment,6) First aid at fire site,7) Life saving techniques at fire site,8) Fine engine operation (pump, tank, aerial ladder truck),9) Hazardous material fire,10) Airplane fire-fighting,11) Vehicle fire,12) Basement fire,13) Chemical disaster,14) Ship fire,15) Forest fire,16) High-rise building fire</p> <p>3. Quartering study (Overnight stay at a fire station to study fire service)</p> <p>4. Observation and tour</p>		IMPLEMENTING PARTNER	KITAKYUSHU CITY FIRE DEPARTMENT	
		JICA CENTER	Kyushu International Center	
		COOPERATION PERIOD	2003 ~ 2007	
		REMARKS	Must be in excellent physical and mental condition, to undergo the field training which is conducted during the humid summer. Pregnancy is regarded as a disqualifying condition.	

The Group Training Course in Fire Prevention Techniques II 火災予防技術 II		8 participants / English		J0600933
Water Resources / Disaster Management—Other Water Resources/Disaster Management Issues Governance—Public Safety				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>The participants are expected to enhance their ability to formulate the fire prevention policy. To reach the objective, participants are expected to achieve following results.</p> <p>(1) to understand Japanese legislation and administration of fire prevention followed by report making on outline of his/her countries' fire prevention system and its problem</p> <p>(2) to understand necessity of fire prevention management and obtain inspection / examination measures for possible objects for fire, followed by report making on his/her countries' fire prevention policy and possible measures for its improvement</p> <p>(3) to understand necessity of post-fire verification followed by report making on proper reaction for fire incident and building or improvement of post fire investigation system in his / her country</p>		<p>1. Administrative officers or candidates of a fire service implementation agency, who is or will be engaged in fire prevention activities</p> <p>2. Those who can disseminate the knowledge and techniques obtained in Japan to their organizations</p>		
CONTENTS		PROGRAM PERIOD	Aug.13.2006 ~ Oct.21.2006	
<p>1. Japanese legislation relating to fire prevention (lecture)</p> <p>2. Japanese legislation relating to building standard (lecture)</p> <p>3. Japanese administration for fire prevention (lecture and observation)</p> <p>4. facilities and equipments for fire prevention (lecture, observation and practice)</p> <p>5. Regulation on toxic and hazardous materials (lecture, observation and practice)</p> <p>6. Investigation on cause of fire (lecture, observation and practice)</p>		IMPLEMENTING PARTNER	TOKYO FIRE DEPARTMENT	
		JICA CENTER	Tokyo International Center	
		COOPERATION PERIOD	2005 ~ 2009	
		REMARKS	Part of the contents is subject to change upon evaluating the program in FY 2005.	

Seminar on National Government Administration for Senior Officials 上級国家行政セミナー		J0600320	
		Governance—Administrative Institutions 9 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The theme of this seminar is "how the public administration should be to contribute to socioeconomic development of developing countries". The seminar will enhance policy formulation capacity of senior officials through research etc.</p> <p>1. Participants will deepen understanding on the role of public administration and human resource development which was one of main factors that enabled Japan's socioeconomic development after the World War II.</p> <p>2. Participants will analyze the situation and problems of policy planning and public administration in developing countries, and will make a report on the situation and problems of policy formulation and policy execution.</p>	<p>1. Senior class official (division director or above / equivalent position) involved in policy decision in the national government offices</p> <p>2. University graduate or equivalent, with occupational experience of policy formulation and coordination for more than 5 years</p> <p>3. Age: 40-50 years old in principal</p>		
CONTENTS	PROGRAM PERIOD	Oct.31.2006 ~ Dec.10.2006	
<p>1. The role of public administration and human resource development in Japan Lecture on civil service system, socioeconomic development and the role of public administration, local autonomy system, public administration reform, etc and field studies at national institutions and local governments relative to respective lectures</p> <p>2. Policy planning and the situation of public administration in developing countries Lectures on socioeconomic development, human resource development, good governance which contribute to development of developing countries, presentation and discussion on country reports which analyze the situation and problems of each country</p> <p>3. Wrap ups Discussion on roles of public administration to contribute to socioeconomic development</p>	IMPLEMENTING PARTNER	NATIONAL PERSONNEL AUTHORITY	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2006 ~ 2010	
	REMARKS		



Seminar on Governmental Human Resource Management for Senior Officials 上級人事管理セミナー		J0600569	
		Governance—Administrative Institutions 9 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This seminar introduces participants to the human resource management(HRM) of the Japanese government, which has contributed to national development. Providing an opportunity to examine various problems in HRM and formulating reform measures to improve HRM policy formulation in respective countries, this seminar will enhance capacity of senior officials of central personnel agencies in HRM policy. Participants will deepen understanding on the role of governmental HRM in a fair and efficient public sector management and will seek for measures to improve the quality of HRM policy and to solve various problems.</p>	<p>1. Senior official (division director or above / equivalent position) in charge of personnel policy formulation, planning or implementation regarding ministry officials in central personnel agency (central government agency in charge of human resource management policy for whole government employees) in principal.</p> <p>2. University graduate or equivalent with occupational experience for more than 5 years in regard to personnel policy formulation, planning, implementation.</p> <p>3. Age: 40-50 years old in principal</p>		
CONTENTS	PROGRAM PERIOD	Sep.5.2006 ~ Oct.1.2006	
<p>1. Overview of human resource management(HRM) Lectures on civil service system and public administration system in Japan</p> <p>2. Major issues of HRM Lectures on career development, training system, remuneration system, discipline and ethics etc, and field studies at training institutes, national institutions and local government related to respective lectures</p> <p>3. Situation of HRM in each country Presentations and discussions based on country reports</p> <p>4. Wrap-up Discussion to wrap up HRM policy</p>	IMPLEMENTING PARTNER	NATIONAL PERSONNEL AUTHORITY	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	1997 ~ 2006	
	REMARKS		

Seminar on Government Audit 政府会計検査セミナー		 Multi-participants  Multi-year J0600709	
		Governance—Administrative Institutions 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purpose of this seminar is to give auditors of Supreme Audit Institutions (SAIs) an opportunity to study and discuss various aspects of public works audit. The participants are provided with the knowledge and expertise of public works in Japan including the audit methodology of Board of Audit of Japan. Thus the participants are expected to enhance their audit abilities and to become resource persons to disseminate the knowledge and techniques in their home countries.</p> <p>To reach the objective, participants are expected to achieve following results:</p> <ol style="list-style-type: none"> 1. to understand the outline of the government administration, budget, and accounting and audit system in Japan, 2. to obtain enough knowledge on public works and audit, 3. to formulate an action plan based on the acquired knowledge of through the seminar, and finally 4. to be able to give necessary guidance on public works audit to their colleagues on their return to home countries. 	<ol style="list-style-type: none"> (1) be officials of the Supreme Audit Institutions, who have no less than ten years of audit experience (2) be those who possess basic knowledge of public works, and have been or will be engaged in public works audit (3) be under forty (40) years of age 		
CONTENTS	PROGRAM PERIOD	Feb.13.2007 ~ Mar.17.2007	
<ol style="list-style-type: none"> 1. Government administrative system, budget system and accounting system in Japan (4) 2. Government audit system in Japan (4) 3. Basic knowledge of public works – policy, implementation, management, etc. in Japan (4) 4. Public works audit – methodology and audit findings (6) 5. Exercise of public works audit methodology in the Annaka Training Center (6) 6. Presentation and discussion on public works audit (4) 7. Observation of public works funded by the government (4) 8. Formulation and presentation of the action plan (3) <p>Figures in the brackets show the number of sessions/ one session is a half day.</p>	IMPLEMENTING PARTNER	BOARD OF AUDIT OF JAPAN	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2006 ~ 2010	
	REMARKS	<p>The curriculum is subject to change.</p> <p>Besides these programs, one day is allocated to the school visit program.</p>	

International Seminar on Taxation(General Course)II 国際税務行政セミナー(一般コース) II		 Multi-year J0600845	
		Governance—Administrative Institutions 20 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This seminar is designed for promising middle-class tax officials expected to become senior officials (except customs). The purposes of this seminar are: to contribute to the improvement of the tax systems and administration of developing countries through transferring knowledge and skills on the Japanese tax systems and administration, to have participants well-versed in Japanese tax administration, and to promote mutual understanding among participating countries.</p> <p>After finishing this seminar, participants are expected to report and suggest the points to be improved in the national taxes and national tax administration of their own countries to their respective organizations. Participants will achieve the following outputs; (1) to acquire the general knowledge of Japanese taxes (2) to understand the current situation regarding the enforcement of tax administration in Japan (3) to acquire the general knowledge of international taxation and (4) to find the points to be improved in the national taxes and national tax administration of their own countries by comparing with those in other participating countries and Japan</p>	<ol style="list-style-type: none"> (1) Official of the department in charge of national tax administration except customs, (2) Age: under 40 years old, (3) Have more than 5 years of occupational experience in national tax administration or in planning of national tax system (4) University graduate or equivalent, (5) Have a sufficient command of English for report making and discussion 		
CONTENTS	PROGRAM PERIOD	Aug.29.2006 ~ Nov.11.2006	
<ol style="list-style-type: none"> (1) Lectures on tax systems and tax administration in Japan. (2) Lectures by OECD instructors (3) Observations to tax office, regional taxation bureau and other service places (4) country report and discussion (5) specific theme discussions with Japanese tax officials (6) writing and presentation of report as achievement of this seminar 	IMPLEMENTING PARTNER	National Tax Agency/National Tax College	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004 ~ 2008	
	REMARKS		

International Seminar on Taxation(Senior Course)Ⅲ 国際税務行政セミナー(上級コース)Ⅲ		Multi-year		J0600846
Target Countries: Mainly Asia		Governance—Administrative Institutions 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
1)To strengthen and generate knowledge and ideas to tackle taxation difficulties in the participating countries through discussion with the fellow participants, senior tax officers and intellectuals 2)To have an opportunity to exchange information and opinion in the field of taxation and strengthen relations among tax authorities in respective participating countries including the Japanese National Tax Agency	(1) Senior officials in national tax administration except customs (2)Age: 40-55 years old. (3) Have a good command of spoken and written English(Equivalent to TOEFL 550 or more)			
CONTENTS	PROGRAM PERIOD	Oct.2.2006 ~ Oct.27.2006		
-Japanese tax system in general -tax administration in Japan(general introduction&details) -country report presentation and discussion -specific theme report presentation and discussion -observation for tax office, etc.	IMPLEMENTING PARTNER	National Tax Agency/National Tax College		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004 ~ 2008		
	REMARKS			

Seminar on Public Personnel Administration for Middle Level Officials 人事行政セミナー		Multi-year		J0600867
		Governance—Administrative Institutions 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
This seminar will provide participants with an opportunity to study human resource management (HRM) system, practices and its effects in Japan, to investigate issues of HRM respective countries face, and to examine measures to solve them, thereby, the seminar will enhance practical capacity of participants and contribute to improvement of HRM of respective countries. Participants will grasp issues of personnel administration of respective countries and examine measures to resolve those problems based on understanding on personnel administration, its practices, effect and background in Japan.	1. government official at the level of Assistant Division Director or equivalent position involved in policy formulation planning and implementation in the central personnel administration agency(central government agency in charge of human resource management policy for whole government employees)in principal. 2. University graduate or equivalent with occupational experiences for more than 3 years in regard to personnel policy formulation, planning, implementation 3. Age: between 30 and 40 years old in principal.			
CONTENTS	PROGRAM PERIOD	Jan.23.2007 ~ Feb.17.2007		
1. Overview of human resource management(HRM) and fundamental principles Lectures on civil service system and feature of HRM in Japan 2. Human Resource Management Systems and Practices in Japan Lecture on process of recruitment examinations, employment system, training system, remuneration system, discipline and ethics, etc. field studies at training institutes, national institutions and local government offices 3. Situation of personnel administration of each country Presentations and discussions based on country reports 4. Wrap-up Discussion to wrap up issues and reform measures regarding personnel administration of respective countries	IMPLEMENTING PARTNER	NATIONAL PERSONNEL AUTHORITY		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004 ~ 2008		
	REMARKS			


Development Policies II 開発政策 II		 Multi-participants  Multi-year J0600901	
		Governance—Administrative Institutions 12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Following subjects are expected to be achieved by participants with a view to improve development policies in respective countries in line with their internal conditions.</p> <p>Based upon the achievements, participants are requested to draft policy papers(within 3 months after the termination of the program in Japan)</p> <p>1) Problems and concepts of Development Framework in the area are clarified 2) Problems and concepts of Economic Development in the area are clarified 3) Problems and concepts of Social Development in the area are clarified</p>	<p>(1)Division chief level or above of a competent government authority who is presently engaged in and will be continuously engaged in country's overall development strategy and policy (2)University graduates or have equivalent academic background</p>		
CONTENTS	PROGRAM PERIOD	Feb.5.2007 ~ Feb.28.2007	
<p>This program is divided into 4 modules as follows.</p> <p>1. MODULE 1: Framework of Development –“Characteristics of developing countries”, “Impact of donor agencies on development strategy planning in developing countries”, “Planning and management of development plans and policies”</p> <p>2. MODULE 2: Framework of Development Policy – “Macro-economic stability”, “Development strategy and growth model”, “Development and governance”, “Development planning and assistance modality”</p> <p>3. MODULE 3: Economic Development – “Agricultural advancement and rural development”, “Industrialization and regional development”, “Trade and development”</p> <p>4. MODULE 4: Social Development – “Poverty and inequality”, “Population growth and unemployment”, “Human capital (education issue)”, “Human capital (health issue)”, “Development and environment”</p>	IMPLEMENTING PARTNER	Not Fixed	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004~2008	
	REMARKS	Duration of the program may be slightly changed.	


It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.



It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Customs Administration II 税関行政 II		J0600931	
Governance—Administrative Institutions 15 participants / English			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objective of the seminar is to clarify the problems of the customs administration and the systems / techniques in their respective countries through comparative studies between their countries and Japan, and to find solutions and clues for such problems.</p> <p>1. Participants will propose a reform plan to solve problems of customs administration in their respective countries that were identified through comparative studies of technical and institutional aspects of customs administration between their countries and Japan.</p> <p>2. Participants will re-examine international customs standards (such as WTO Valuation Agreement, Revised Kyoto Convention) and study measures which are necessary for their respective countries to meet the standards.</p>	Customs officials at middle management or management level		
CONTENTS	PROGRAM PERIOD	Aug.22.2006 ~ Sep.30.2006	
(1)Organization and Functions of the Japanese Customs (2)Customs and Tariff Policy, Customs Laws and Regulations (3)Import/Export Clearance (4)Hozei system (5)Evaluation (6)Observation and discussions (Regional customs, Customs Training Institute, etc.)	IMPLEMENTING PARTNER	Custom and Tariff Bureau, Ministry of Finance	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2005 ~ 2009	
	REMARKS		

Immigration Control Administration (Asian Countries) II 出入国管理行政(アジア諸国) II		J0600996	
Target Countries: Asia		Governance—Administrative Institutions 20 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The program aims to generate the establishment of information networking linking immigration authorities in the participating countries, through which they are expected to collaboratively tackle with common issues related to immigration control for securing fair and speedy immigration control procedures in the Asian region, thereby requiring opportunities to promote mutual understanding among the participating nations through technical transfer and information-sharing.</p> <p>1. The issues common to and/or faced by the participating countries in an area of immigration control are identified as they are presented at country report sessions after some exposure to the legal and operational framework of the Japanese immigration control administration.</p> <p>2. Knowledge and experience in detecting forged and falsified documents, etc. through observation and practice are acquired.</p> <p>3. The establishment of a regional information networking is promoted to the point that the participants have produced action plans for their submission to the authorities in the participating countries</p>	(1) University graduates, or equivalent, (2) Over 7 years' experience in immigration control, (3) Immigration control officer under 40 years old, (4) a sufficient command of spoken and written English.		
CONTENTS	PROGRAM PERIOD	Oct.2.2006 ~ Nov.4.2006	
Major subjects of this program are: (1) Law and regulation system (2) Administrative mechanism for immigration control (3) Inspection service (4) Computer service (5) Document identification service (6) Case study	IMPLEMENTING PARTNER	OSAKA REGIONAL IMMIGRATION BUREAU	
	JICA CENTER	Osaka International Center	
	COOPERATION PERIOD	2005 ~ 2009	
	REMARKS	To better suit the existing needs, the program places a greater emphasis on technical aspects of detecting forged and falsified documents, etc. through observation and practice, necessitating participation of immigration control officers.	


ASOSAI Workshop ASOSAI ワークショップ		 J0603224
Target Countries: ASOSAI member nations		Governance—Administrative Institutions 14 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
The purpose of this WORKSHOP is to enhance audit capacities of ASOSAI member countries by promoting knowledge sharing among member Supreme Audit Institutions. The theme of this year's workshop is "Challenges to New Audit Frontiers – How to Develop Human Resources, Systems, etc. to Deal with Emerging Audit Issues". By providing the workshop for middle and senior level officials, and by sharing and promoting knowledge on new areas of audit, audit methodology and coordination capacity within the institutions, it is expected to contribute to human resource development and institutionalization of Supreme Audit Institutions of member countries.	Middle and senior officials of the Supreme Audit Institutions of ASOSAI (Asian Organization of Supreme Audit Institutions) member countries who have expertise in knowledge and experiences on the Workshop topics.	
CONTENTS	PROGRAM PERIOD	Nov.13.2006 ~ Nov.24.2006
The tentative programme includes plenary session, sub-group discussions, and observation tours.	IMPLEMENTING PARTNER	BOARD OF AUDIT OF JAPAN
	JICA CENTER	Tokyo International Center
	COOPERATION PERIOD	1994 ~ 2006
	REMARKS	


Seminar for Local Government Officer on Private Sector Development 地方自治体による民間産業の活性化セミナー		 Multi-participants Multi-year J0600029
		Governance—Local Governance 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
(1) To enhance the administration capacity of local government official through the acquisition of knowledge on Japanese decentralization, local government administration and the evolution in the role of local governments in Japan (2) To improve regional development planning and management through introduction of the examples of public investment and private investment promotion policies implemented by local governments	(1) University graduate or equivalent background (2) Local Government Official engaged in Management and Planning of local government policies with the occupational experience of 3 to 5 years (3) Age: between 25 to 40 years old	
CONTENTS	PROGRAM PERIOD	Nov.7.2006 ~ Dec.9.2006
(1)Local Governments: Decentralization (Process of decentralization in Japan), Local Finance) (2)Regional Development and Finance: Budget and Management (Regional Investment Promotion: policies for promoting public investment, private investment, attracting foreign capital, etc.) (3)Development Plan: Planning, Drafting and regulating Principal Policies (Community participation, intra-regional governance, administrative evaluation system) (4)Examples of Regional Development: Policies of Local Governments on Principal Sectors (Industrial promotion, information technology and transport, environmental policies, social development), City Planning, Industrial Development (strengthening competitiveness and productivity) (5)Planning, Management and Evaluation of "Public Management": PCM (6)Formulation of Action Plan: Proposing Private Sector Development Policies for Local Government	IMPLEMENTING PARTNER	Not Fixed
	JICA CENTER	Yokohama International Center
	COOPERATION PERIOD	2005 ~ 2009
	REMARKS	This program will provide examples of policies implemented by local governments in Kanagawa Prefecture for their private sector development



Local Financing 地方財政		 Multi-participants  Multi-year J0600037	
		Governance—Local Governance 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Reform plans for local financing system which would be applied to their countries are settled by action plan.</p> <p>1)through the comparison between Japan and participants' country, the issue for local financing system would be recognized. 2)Vision or prospects for local financing system would be planned 3)Action plan would be made for realizing their vision for local financing system.</p>	<p>(1)Executive official(Director level) in central government or local government in charge of local governance. (2)Over 3 years experience for management of local governance (3)Age: 35-45 years old</p>		
CONTENTS	PROGRAM PERIOD	Nov.12.2006 ~ Nov.26.2006	
<p>Through a combination of lecture, field study and making action plan, the program cover following topics;</p> <p>(1)Effective administrative management by reform of local financing system. (Relationship for financing between central government and local government, Local financing system, Budget system) (2)Establishment for fair revenue system (Tax system, Subsidy, Grant-in-aid, Local bond) (3)Establishment for effective expenditure system (Budget execution, Tender, Contract, System for account and auditing)</p>	IMPLEMENTING PARTNER	Japan International Cooperation Agency	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.



Top Managers' Seminar 地方行政に携わる幹部との交流セミナー		 J0600828	
Target Countries: Pakistan		Governance—Local Governance 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Through exchange opinions and information, participants are expected to deepen the understanding for Japanese local administration, the current issues related to the reform of decentralization and local administration.</p> <p>Also they are expected to carry out above issues in their countries through the seminar.</p> <p>(1) through the comparison between their countries and Japan, issues for local administration system and reform of decentralization and local administration will be come out.</p> <p>(2) through exchange opinions and information on the current issues related to the local administration, clear vision for their local administration will be showed.</p> <p>(3) deepen mutual relationship and network between the participants and Japanese officials will be constructed.</p>	<p>(1) Central government officials such as vice ministers and directors engaged in the local administration.</p> <p>(2) Local authority chiefs</p>		
CONTENTS	PROGRAM PERIOD	Feb.4.2007 ~ Feb.10.2007	
<p>(1) Seminar and exchange opinions on local administration, local finance and local tax system in Ministry of Internal Affairs and Communications.</p> <p>(2) Seminar on training system for local government officers in Local Autonomy College.</p> <p>(3) Seminar for local administration in Local government and exchange opinions with local government officers.</p> <p>(4) Observation for public facilities for local government.</p>	IMPLEMENTING PARTNER	Ministry of Internal Affairs and Communications	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2006 ~ 2006	
	REMARKS	Carried out in JFY 2006 only	



Top Managers' Seminar 地方行政に携わる幹部との交流セミナー		 J0600830	
Target Countries: India		Governance—Local Governance 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Through exchange opinions and information, participants are expected to deepen the understanding for Japanese local administration, the current issues related to the reform of decentralization and local administration.</p> <p>Also they are expected to carry out above issues in their countries through the seminar.</p> <p>(1) through the comparison between their countries and Japan, issues for local administration system and reform of decentralization and local administration will be come out.</p> <p>(2) through exchange opinions and information on the current issues related to the local administration, clear vision for their local administration will be showed.</p> <p>(3) deepen mutual relationship and network between the participants and Japanese officials will be constructed.</p>	<p>(1) Central government officials such as vice ministers and directors engaged in the local administration.</p> <p>(2) Local authority chiefs</p>		
CONTENTS	PROGRAM PERIOD	Oct.15.2006 ~ Oct.21.2006	
<p>(1) Seminar and exchange opinions on local administration, local finance and local tax system in Ministry of Internal Affairs and Communications.</p> <p>(2) Seminar on training system for local government officers in Local Autonomy College.</p> <p>(3) Seminar for local administration in Local government and exchange opinions with local government officers.</p> <p>(4) Observation for public facilities for local government.</p>	IMPLEMENTING PARTNER	Ministry of Internal Affairs and Communications	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2006 ~ 2006	
	REMARKS	Carried out in JFY 2006 only	

Promotion of Enabling Environment for Civil Society and Community Development 市民社会活動の促進とコミュニティ開発		 Multi-participants	 Multi-year	J0600841
		Governance—Local Governance 16 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Objective: Community development (CD) activities are improved based on local contexts with full participation of various stake holders including local communities. To reach the objective, participants are expected to achieve following results:</p> <ol style="list-style-type: none"> 1. A model method of community development concerning the respective local context is formulated. 2. A model modality of participatory planning for community development, or a model of creating enabling environment for participatory community development are drafted. 3. Based on the above mentioned outputs, proposal either for a pilot project of community development or a program to defuse the models formulated. 4. The draft model is improved based on implementation of pilot projects or dialogues among the concerned parties, which are proposed by the above mentioned proposal in item 3. 	<ol style="list-style-type: none"> (1) Local/national NGO managers, government officials who are engaged in CD (2) Have a minimum of three years of professional experiences in CD (3) Preferably currently engaged in CD with prospects of continuous involvement in the future (4) Under 45 years old (5) Have a sufficient command of English (6) Be in good health. 			
CONTENTS	PROGRAM PERIOD	Nov.6.2006 ~ Nov.29.2006		
<p>Preparatory phase: Inception Report describing the following points;(1)Outline of own organization, (2)Community Development in your own country (Objectives, Issues, the respective roles of stakeholders) and (3)Case Study is developed.</p> <p>Program in Japan: The program consists of the four components including Lectures (and Q & A), Workshop, Field visit, Discussion and Presentation.</p> <ol style="list-style-type: none"> 1. Experience of community development in Japan 2. Methods of community development 3. Roles of facilitators 4. Community organizing and bottom-up planning 5. Methods of development planning 6. Policy for creating enabling environment 7. Partnership building among stakeholders <p>(*)At the end of the program in Japan, participants are expected to formulate an Action Plan which shows future actions in order to solve their problems.</p> <p>Post-program activities: After participations' return, (1)The actions described in the Action Plan is revised, authorized and implemented. (2)The result of the actions taken by the organization and the Program participant is reported as the Final Report at the time of 3 months after return. (3)As well as the Final Report, the proposal of mini-project of community development is developed. As for the proposal, it is required to be authorized by participant's organization.</p>	IMPLEMENTING PARTNER	ShaplaNeer		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004~2008		
	REMARKS	<ol style="list-style-type: none"> 1. The curriculum is organized by means of JICA-Net Program "Civil Society Promotion." 2. JICA will implement a survey on the activities taken by participants. 		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.


Local Governance(Policy Making and Civil Society) 地方自治研修Ⅱ		 Multi-participants  Multi-year J0600932	
Target Countries: mainly for EROPA members		Governance—Local Governance 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
(1)obtain the knowledge of the local government system in Japan such as current situation,the personnel system,the local tax system and the local public financial system (2)understand an outline of local government administration in Japan in comparison with their respective countries (3)understand the roles of local governments in the regional development (4)identify problems in their local governments through the comparative study of the participating countries (5) prepare an Action Plan Report to solve the problems that each participant faces, based on the above (1)–(4)	(1) University graduates or the equivalents with more than 5 years of occupational experience in the civil service relating to local public administration. (2) Under 45years old. (3) Civil service personnel holding responsible positions (managerial or supervisory) in the central or local government.		
CONTENTS	PROGRAM PERIOD	May.30.2006 ~ Jul.22.2006	
Lectures,Observations, Field study trips, Discussion, Country report presentation, Action plan presentation: (1) Introduction to Japanese Government and Policies, (2) Local Government and Local Administration and Decentralization (3) Tax and Financial System of Local Government, (4) Election System, (5) Local Civil Service System, (6) Regional Development	IMPLEMENTING PARTNER	LOCAL AUTONOMY COLLEGE	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2005 ~ 2009	
	REMARKS		

Local Government Administration and Public Services (Participatory Local Development) Ⅱ 地方自治体行政(参加型地域開発)Ⅱ		 Multi-participants  Multi-year J0600994	
		Governance—Local Governance 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
This program is designed to build the capacity of human resources in local development in developing countries. This will be achieved through learning theory and method of participatory local societal development, learning the role of local governments in local development in Japan and making / improving their own plans for participatory local development. The objectives are as follows. 1.understand the theory and method of participatory local societal development, 2.understand the Japanese reality of the role of local government in local development, and 3.be able to construct their own realistic plans (or action programs) for participatory local development	(1) College graduate or equivalent (2) Local officials currently involved in planning and public administration (3) More than 3 years experience (4) Under 40 years old		
CONTENTS	PROGRAM PERIOD	Sep.5.2006 ~ Oct.28.2006	
1. Theory and Method for Participatory Local Development / PLSD, PCM 2. Participatory Development and Local Government in Urban Area 3. Participatory Development and Local Government in Rural Area 4. Mechanism for Local Development 5. Program Integration / Preparing Action Program	IMPLEMENTING PARTNER	RYUKOKU UNIVERSITY	
	JICA CENTER	Osaka International Center	
	COOPERATION PERIOD	2005 ~ 2007	
	REMARKS		

Analysis, Interpretation and Dissemination of Official Statistics (Social Statistics) 官庁統計の解析、解釈及び公表		J0600567
Target Countries: Mainly ESCAP member nations		Governance—Statistics 14 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Purpose of the program is that participating countries can properly analyze and interpret statistical data, and then disseminate the results promptly and effectively.</p> <p>To achieve the purpose, the outputs of the program are the followings;</p> <p>(1) To acquire practical knowledge and skills on analysis, interpretation and dissemination of statistics,</p> <p>(2) To prepare Action Plan to improve works at the National Statistical Systems in each country.</p>	<p>(1) Middle level statisticians with sufficient knowledge of social statistics and the use of personal computers,</p> <p>(2) Age: 30–45 years old,</p> <p>(3) Graduates in statistics, math, economics, sociology, or completed the General or Practical program of SIAP.</p>	
CONTENTS	PROGRAM PERIOD	Jul.11.2006 ~ Sep.16.2006
<p>(1) Lectures: Social Statistics (Frameworks in Social Statistics, Poverty Measurements, Gender Statistics, Education Statistics, Health Statistics, Disability Statistics, Labour Force Statistics)</p> <p>(2) Lectures: Statistical Analysis (Descriptive Statistics, Inferential Statistics, Regression and Correlation, Multiple Regression Analysis, Selected Multivariate Techniques)</p> <p>(3) Lectures: MDGs Indicators</p> <p>(4) Project Works/Action Plan to improve statistical works</p> <p>(5) Workshops/Seminars: Presentation techniques/software, training techniques</p> <p>(6) Statistical Computing</p> <p>(7) Field Trip</p>	IMPLEMENTING PARTNER	STATISTICAL INST. FOR ASIA & THE PACIFIC (SIAP)
	JICA CENTER	Tokyo International Center
	COOPERATION PERIOD	2001 ~ 2006
	REMARKS	<p>The program is conducted jointly by JICA and SIAP.</p> <p>http://www.unsiap.or.jp/prog_overview/trainingprog_overview.htm</p>

Modules on Fundamental Official Statistics 統計モジュール		J0600934
Target Countries: Mainly ESCAP member nations		Governance—Statistics 33 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Purpose of the program is to train officials who will function effectively and efficiently and to disseminate the knowledge and techniques relating to the fundamentals of statistics in a national statistical organization.</p> <p>The expected achievements are as follows:</p> <p>(1) to learn methodology related to statistics including data- collection method, data compiling and presentation, analysis, interpretation and prevalence,(2) to gain knowledge on statistical method and practice, demography and social statistics, and economic statistics and SNA; (3) to be able to write a report incorporating the results of analysis and interpretation of selected statistical data,(4)to acquire sufficient knowledge on monitoring of the achievement of the MDGs,(5) to learn training skills and techniques to be able to hold seminars/workshops to disseminate the knowledge acquired in the program to participant's colleagues.</p>	<p>(1) Statisticians or statistical officers in the national statistical organization carrying out statistical functions with a basic knowledge of official statistics.(2) University graduates specialized in statistics, mathematics, economics or have equivalent knowledge and experience; (3) Age: over 25 and preferably under 45 years old;(4) Have sufficient knowledge of basic mathematics.</p>	
CONTENTS	PROGRAM PERIOD	Sep.26.2006 ~ Mar.17.2007
<p>(1) Lectures are as follows: Module/Exercises I (Statistical and Survey Methods: Survey Methodologies, Statistical Methods, Survey Operation, Statistical Computing, Training skills etc) Module II (National Accounts: The 1993 SNA Framework, Estimation and Compilation, Macroeconomic and Related Statistics) Module III (Demography Statistics, Social Statistics, MDGs Indicators),</p> <p>(2) Project work</p> <p>(3) Field Trips and Observations</p>	IMPLEMENTING PARTNER	STATISTICAL INST. FOR ASIA & THE PACIFIC (SIAP)
	JICA CENTER	Tokyo International Center
	COOPERATION PERIOD	2005 ~ 2009
	REMARKS	<p>The program is conducted jointly by JICA and SIAP.</p> <p>http://www.unsiap.or.jp/prog_overview/trainingprog_overview.htm</p>

Application of Info.& Communications Technology to Production & Dissemination of Official Statistics 官庁統計の作成及び公表のための情報通信技術の適用		J0600935
Target Countries: Mainly ESCAP member nations		Governance—Statistics 20 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
Purpose of the program is to spread techniques on ICT in bureau of statistics in each participating country. To achieve this purpose, the outputs of the programs are the followings: (1) To acquire theories and techniques on electric processing of data, including software to be utilized in statistical works, (2) To prepare an Action plan for Improving the statistical works in the National Statistical systems by using ICT and (3) To prepare implementation plans to conduct seminars/workshops in each country in order to disseminate the theories and techniques in each country.	(1) Middle level statisticians with statistical computing experience and programmers expected to be trainers in statistical computing, (2) Age: under 40 years old (3) University graduates in computing, statistics, or have equivalent knowledge and experience.	
CONTENTS	PROGRAM PERIOD	May.7.2006 ~ Jul.13.2006
(1) Lectures on techniques Microcomputer packages will be introduced in the following areas; data capturing, editing, processing, and tabulating; statistical analysis; data base construction; spreadsheet; graphics; presentation techniques; statistic dissemination techniques. (2) Lectures on softwares Basics and consequences involved in implementing information and communications technology will be discussed as follows: systems analysis; data base management system; quality management; re-engineering of processes. (3) computer-laboratory exercise (4) Lectures on Millenium Development Goals Indicators (5) Lectures and workshop on presentaion techniques and software and traning techniques (6) Project work/action plan to improve statistical works through ICT. (7) Fieldtrip and Observation.	IMPLEMENTING PARTNER	STATISTICAL INST. FOR ASIA & THE PACIFIC (SIAP)
	JICA CENTER	Tokyo International Center
	COOPERATION PERIOD	2005 ~ 2009
	REMARKS	The program is conducted jointly by JICA and SIAP. http://www.unsiap.or.jp/prog_overview/prog_ict.htm

Corruption Control in Criminal Justice II 汚職防止刑事司法支援II			Multi-participants	J0600804
		Governance—Legal and Judicial Development 14 participants / English		
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>Bribery and abuse of authority prevalently practiced among public officials in developing economies create serious obstacles to socio-economic development. Exposure to the Japanese experience in legislating anti-corruption laws and enforcing them through lectures and discussions with police inspectors and public prosecutors is expected to help the participating countries establish legal framework and its effective enforcement.</p> <p>This program aims to enhance the capacity to administer corruption control in criminal justice.</p> <p>After completion of the program, it is expected that substantially effective measures to enhance administrative capacity to deal with corruption will be approved in the participating countries.</p>		<p>This program is so designed as to target at administrators, investigators, public prosecutors, or judges, engaged in corruption control in criminal justice with an university degree or its equivalent and equipped with ability to freely and sufficiently communicate on the subject matter in English.</p>		
CONTENTS		PROGRAM PERIOD	Oct.16.2006 ~ Nov.18.2006	
<p>(1) Action Plan for each participating country is generated based on outputs numbered (2) through (5). (2) Corruption in Japan and participating countries is analyzed. (3) Impending issues in the criminal justice system, related to corruption by government officials and their possible solutions at each stage of investigation, prosecution, and trial are explored. (4) General measures to prevent corruption by government officials are explored. (5) Necessity of enhancing international cooperation in anti-corruption efforts is recognized.</p>		IMPLEMENTING PARTNER	UNAFEI	
		JICA CENTER	Osaka International Center	
		COOPERATION PERIOD	2003~2007	
		REMARKS	<p>To achieve a higher degree of efficiency, effectiveness, impact, relevance, and sustainability resulting from the program in Japan, the program seeks participation from the Japanese legal community for generating close interaction among administrators, investigators, public prosecutors, and judges. It is highly recognized that the participating nations should identify both internal and external factors, some of which might be considered important to know beforehand since they will possibly either impede or retard the achievement. Those factors are quite often related to impending issues in the criminal justice system the program should focus on.</p>	

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Crime Prevention (Treatment of Offenders) II 犯罪防止(矯正保護) II		Multi-participants		Multi-year		J0600971	
Target Countries: Mainly Asia and Pacific		Governance—Legal and Judicial Development 14 participants / English					
OBJECTIVE		TARGET ORGANIZATION / GROUP					
1. Effective countermeasures and strategies on main theme concerning treatment of offenders and crime prevention, which are applicable to each participating country will be considered. 2. Output: To reach the objective, participants are expected to achieve following results, (1) to understand the overall system of criminal justice and its use in Japan, (2) to make clear the current situation and problems in participating countries and (3) to consider the effective measures or operating way on the main theme (4) to formulate the individual action-oriented plan on the basis of the above information. Main theme of the program is important issues concerning treatment of offenders and crime prevention, such as "domestic violence", "child abuse", "sexual offenders", etc. The theme in 2006 is "Effective Prevention and Enhancement of Treatment for Sexual Offenders". The main theme is determined before an application guidebook is made.		(1) holding a relatively senior position in a central bureau, department or field agency concerned with each pillar of the criminal justice system, and at least 5 years of practical experience (2) university graduate or equivalent (3) proficiency in the English language (4) Age: between 30–50 years old					
CONTENTS		PROGRAM PERIOD	May.9.2006 ~ Jun.24.2006				
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, and group workshop sessions, etc.		IMPLEMENTING PARTNER	UNAFEI				
		JICA CENTER	Tokyo International Center				
		COOPERATION PERIOD	2005 ~ 2009				
		REMARKS	UNAFEI's URL: http://www.unafei.or.jp/				


Crime Prevention (Administration of Criminal Justice) II 犯罪防止(刑事司法) II		Multi-participants		Multi-year		J0600972	
Target Countries: Mainly Asia and Pacific		Governance—Legal and Judicial Development 14 participants / English					
OBJECTIVE		TARGET ORGANIZATION / GROUP					
1. Effective countermeasures and strategies on main theme concerning administration of criminal justice and crime prevention, which are applicable to each participating country, will be considered. 2. Output: To reach the objective, participants are expected to achieve following results, (1) to understand the overall system of criminal justice and its use in Japan, (2) to make clear the current situation and problems in participating countries and (3) to consider the effective measures or operating way on the main theme (4) to formulate the individual action-oriented plan on the basis of the above information Main theme of the program is important issues concerning administration of criminal justice and crime prevention, such as "Victims of Crime and Abuse of Power", "Economic Crimes", etc. The main theme is determined before an application guidebook is made.		(1) be criminal justice officials who hold relatively senior positions in a central bureau, department or agency in the fields of investigation, prosecution or the judiciary (2) university graduate or equivalent (3) proficiency in the English language (4) between 30–50 years of age					
CONTENTS		PROGRAM PERIOD	Aug.22.2006 ~ Oct.7.2006				
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, and group workshop sessions, etc.		IMPLEMENTING PARTNER	UNAFEI				
		JICA CENTER	Tokyo International Center				
		COOPERATION PERIOD	2005 ~ 2009				
		REMARKS	UNAFEI's URL: http://www.unafei.or.jp/				


Crime Prevention (Senior Seminar) II 犯罪防止(上級)セミナー II		Multi-participants		Multi-year		J0600973	
Target Countries: Mainly Asia and Pacific		Governance—Legal and Judicial Development 17 participants / English					
OBJECTIVE				TARGET ORGANIZATION / GROUP			
1. Outcome: Effective countermeasures and strategies on main theme concerning administration of criminal justice and criminal prevention, which are applicable to each participating country, will be considered. 2. Output: To reach the objective, participants are expected to achieve following results, (1) to understand the overall system of criminal justice and its use in Japan, (2) to make clear the current situation and problems in participating countries and (3) to consider the effective measures or operating way on the main theme (4) to formulate the individual action-oriented plan on the basis of the above information Main theme of the program is important issues concerning administration of criminal justice and crime prevention, such as "Legal Regime for Combating Terrorism", "Crimes associated with Urbanization", "Youth Crimes and Juvenile Delinquency", etc. The main theme is determined before an application guidebook is made.				(1) High-ranking or senior public officials at the policymaking level whose duties are closely related to the main theme of the Seminar (2) university graduate or equivalent (3) proficiency in the English language (4) between 35-55 years of age			
CONTENTS				PROGRAM PERIOD		Jan.9.2007 ~ Feb.17.2007	
This program will include individual presentation sessions, lectures by visiting experts and ad hoc lectures, visits to relevant agencies in Japan, and group workshop sessions, etc.				IMPLEMENTING PARTNER		UNAFEI	
				JICA CENTER		Tokyo International Center	
				COOPERATION PERIOD		2005 ~ 2009	
				REMARKS		UNAFEI's URL: http://www.unafei.or.jp/	



Traffic Police Administration Seminar 交通警察行政研修(18年度休止)				J0600079			
		Governance—Public Safety 11 participants / English					
OBJECTIVE				TARGET ORGANIZATION / GROUP			
The purpose of the seminar is to broadly introduce traffic police administration in Japan to participants through lectures and technical visits, and also to provide opportunities to exchange information on traffic police in participating countries and to study measures to solve traffic problems of their mutual concern, thus to contribute to the betterment of traffic police administration in the developing countries.				(1) a director or a chief police superintendent who supervises or is dealing with traffic police affairs in the central police organization (2) university graduates or their equivalent			
CONTENTS				PROGRAM PERIOD		Oct.24.2006 ~ Nov.26.2006	
This seminar covers the following topics: (1) Japanese Police System (2) Chronological Summary of Road Traffic Measures (3) Subjects related to Traffic Planning Division (4) Subjects related to Traffic Enforcement Division (5) Subjects related to Traffic Management and Control Division (6) Subjects related to Urban Traffic Control Division (7) Subjects related to Driver's Licence Division (8) Technical Visits (9) Participants Country Report Presentation				IMPLEMENTING PARTNER		NATIONAL POLICE AGENCY	
				JICA CENTER		Tokyo International Center	
				COOPERATION PERIOD		1996 ~ 2009	
				REMARKS		Conducted biyearly	


Seminar on Police Info-Communications 警察情報通信セミナー		J0600737	
		Governance—Public Safety 14 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Through the seminar, participants are expected to (1) understand the significance of information communications technology, the effectiveness of ICPO information communications for international cooperation etc., (2) build the cooperative relationship among the participating countries and Japan as well as promote the sense of international solidarity, and (3) formulate draft action plan as the output of the program.	(1) Executive police officers who hold a position of police inspector or higher, and are engaged in the work concerning police information communications with more than 10 years of experience (2) Age: 30-50 years old		
CONTENTS	PROGRAM PERIOD	Jan.4.2007 ~ Jan.27.2007	
In F.Y.2005, this program focused on the “Countermeasures for High-technology Crime” targeting on practical/technical experts as participants. Also, ICPO collaborated with National Police Agency of Japan in conducting this seminar, and a program through ICPO personnel was introduced for about 1 week as part of the seminar.	IMPLEMENTING PARTNER	NATIONAL POLICE AGENCY	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2002 ~ 2006	
	REMARKS	Details of the contents are under consideration by National Police Agency, and part of the contents is subject to change.	


Seminar on International Terrorism Investigation II 国際テロ事件捜査セミナー II		J0600777	
		Governance—Public Safety 12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Participants are expected to: (1) exchange the counterterrorism information among the participating countries and establish cooperative relationship, (2) understand the organization of Japanese police system and countermeasures against international terrorism by means of case studies, and (3) submit the Country Report in order to circulate and share the information presented by each participant, make an report on the subjects discussed during the seminar, and create a List of Contact Points among the participants in order to contribute to cult an international network	Officers who belong to the national police or national intelligence agency in a position equivalent to police superintendent or police captain, and are currently engaged in collecting and analyzing of information on international terrorism, or investigation of international terrorism incidents.		
CONTENTS	PROGRAM PERIOD	Sep.3.2006 ~ Sep.17.2006	
The following major subjects will be covered in the seminar: (1) Contry Report Presentation on the international terrorism and countermeasures against international terrorism (2) lectures on organization and current situation of Japanese police system, outline of terrorism in Japan etc. (3) observation visit (Scientific Criminal Investigation Laboratory, police station ,police box etc.) (4) study trip to prefectural police headquarters (5) others	IMPLEMENTING PARTNER	Security Bureau, National Police Agency	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2003 ~ 2007	
	REMARKS	Part of the contents is subject to change upon evaluating the program in FY 2005.	


Top Managers' Seminar Fire Control Administration 消防行政に携わる幹部との交流セミナー		 J0600829	
Target Countries: VietNam		Governance—Public Safety 5 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Through the seminar, participants are expected to; (1) understand the Japanese fire service administration system, (3) examine issues to be solved (4) deepen mutual relationship between the participants and Japanese officials	(1) Head of the fire service administration in the central government (2) Head of the departments of fire prevention, protection and international affairs at the above mentioned authority (3) Chief administrator of the training institution for fire prevention and protection		
CONTENTS	PROGRAM PERIOD	Jun.6.2006 ~ Jun.12.2006	
(1) Seminar on fire service administration (2) Study tour on fire service administration at municipal government (2) Exchange opinions and information on the current issues related to the fire service administration	IMPLEMENTING PARTNER	Fire and Disaster Management Agency, Ministry of Internal Affairs and Communications	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2006 ~ 2006	
	REMARKS	Target will be narrowed down to one country.	

Seminar on Consequence and Crisis Management of Biological Terrorism アジア・大洋州地域諸国に対する生物テロ被害対処及び危機管理セミナー(18年度休止)		 Multi-participants J0600837	
Target Countries: Asia and Pacific countries		Governance—Public Safety 27 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
After September 11th attacks in the U.S., the world has been seeking further efforts to fight against terrorism & develop stronger crisis-management systems. Asian countries have been intimidated by terrorist threats without exception & support for antiterrorism operations for those countries has been urgently needed more than ever. This program is designed to provide knowledge for planning & coordination against biological & chemical terrorism to officials involved in counterterrorism & crisis-management, & also establish relationships between participants & Japanese organizations concerned.	(1)Government's decision makers involved in measures against biological and chemical terrorism, (2)University graduates or have equivalent educational background,		
CONTENTS	PROGRAM PERIOD	Jul.2.2006 ~ Jul.8.2006	
<ul style="list-style-type: none"> •Threat of International Terrorism and International Efforts to Fight against Terrorism •Japan's Crisis-management System and Handling of the Crisis •Measures against NBC Terrorism, Japan's Antiterrorism Measures after the Sarin Gas Attacks on the Tokyo Subway System •Japan's Chemical Agent Management System •Laws regarding Biological Agent Management in Major Countries and the International Standards •Role of Organization for the Prohibition of Chemical Weapons(OPCW) in Chemical Terror Prevention and Support for Developing Countries by OPCW •Canada's Measures against Biological Terror •Japan's Measures against Biological Terror and the international Partnership •Presentation by Participants 	IMPLEMENTING PARTNER	MINISTRY OF FOREIGN AFFAIRS	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2003 ~ 2007	
	REMARKS		

Seminar for Foreign Senior Police Officers 上級警察幹部セミナー		 Multi-participants  Multi-year J0600893	
		Governance—Public Safety 6 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
1. Outcome: To enhance extensive knowledge and ability required as the senior executive police officers with emphasis on the police management to senior or executive officers of participating countries. 2. Output: To reach the objective, participants are expected to achieve following results, (1)to understand countermeasures against various crimes and study features, administrative systems of Japanese police (2)to acquire extensive knowledge and ability concerning police management etc as senior executive police officers (3)to deepen mutual understanding among participants about problems of police, countermeasures against the problems and current situations of police activities in respective countries (4)to formulate an action plan on the basis of the above information	1. Be a director of division in the central police organization, or in a higher position, who is expected to be a senior executive in the police organization in the future, 2. Be a superintendent or in a higher position, 3. Be aged 40's and have police career for more than 15 years 4. To have a sufficient command of English in speaking,reading & writing		
CONTENTS	PROGRAM PERIOD	Sep.5.2006 ~ Sep.30.2006	
1.Lecture (1)Outline of Japanese police(system of public safety commissions, community policing, Japanese criminal proceedings and Others) (2)Countermeasures against various crimes (against crimes committed by foreigners and organized crime groups, international cooperation for criminal investigation and Others) (3)Police management 2.Observation Prefectural police 3.Other points (1)Submission of country report and its presentation (2)Opening/Closing ceremony (3)Evaluation Meeting	IMPLEMENTING PARTNER	Research&Training Center for Int'l Criminal Invest. And Police Cooperation	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004 ~ 2008	
	REMARKS		



International Forensic Seminar on Investigation of Explosions and Bombing Scene 爆発物の鑑定に関する国際法科学セミナー		 J0600899	
		Governance—Public Safety 6 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
Through the seminar, participants are expected to; (1) understand principles and chemistry of explosive, (2) understand basic knowledge of analysis of explosive and explosive residues, (3) understand knowledge of improvised explosive devices, (4) acquire the measures for investigation of bombing scene and understand how to apply the result for reconstruction of bomb, (5) understand knowledge of detection of hidden explosive, (6) establish cooperative relationships among participants' countries in order to built the international information network on bombing incidents.	(1)Mid-level reseachers engaged in the chemistry or engineering section at the law science research intitites (2)University graduates or have the equivalent academic background (3)Have more than 5 years of occupational experience (4)Currently engaged in the identification and analysis of explosives (5)Age: 25-45 years old		
CONTENTS	PROGRAM PERIOD	Feb.20.2007 ~ Mar.3.2007	
The following subjects (outline) will be covered in the seminar in the form of lectures, discussion and practice etc. (1)characteristics of explosives (3)analysis of bulk explosives (4)IED and Case study of bombing incidents (5)Physics of explosion hazards and estimation of the size of the explosion (6)Explosive ordnance disposal procedures (7)Investigation of bombing scene (8)analysis of explosive residue (9)detection of explosives	IMPLEMENTING PARTNER	National Research Institute of Police Science	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004 ~ 2006	
	REMARKS	Part of the contents is subject to change upon evaluating the program in FY 2005.	

Study Programme on Drug Abuse and Narcotics Control 麻薬行政官研修			Multi-participants	J0600908
Target Countries: Asia		Governance—Public Safety 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This study programme has been held in Tokyo, Japan every year since 1986 organized by MHLW and JICWELS for the purpose of contributing to the human resources development in the planning and administration of the narcotics, psychotropics and precursors control in respective countries. This year will be the 19th study programme in the series.</p> <p>This programme will introduce the information and experiences attained in Japan, and encourage an active exchange of the information on the experiences of each of the participants as well.</p>	<p>1) Administrative officer of the participating government having good experience and adequate knowledge on the over all aspects in narcotics, psychotropics and precursors control, and would have enough knowledge and experience to exchange the information in this area, 2)Age: 30-45 years old. 3)Be the first to attend this programme</p>			
CONTENTS	PROGRAM PERIOD	Jun.11.2006 ~ Jul.8.2006		
<p>1. Lectures, Study Visits The experts in Japan and the international organization will introduce Japanese and international experiences on drugs abuse control and its countermeasures through lectures. To provide more concrete information, study visits to the related facilities will be arranged.</p> <p>2. Country Reports Presentation All the participants have an opportunity to make presentation at Country Reports Presentation Session.</p> <p>3. Group work session and presentation Participants will be divided into small groups according to their interests related with control of the precursor and essential chemicals, measures for drug addicts. Each group is requested to identify key problems and possible solutions, develop action plans for countries on the group's topic. After discussion, each group will be required to make presentation accordance with conclusions.</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004 ~ 2006		
	REMARKS			



Seminar on Criminal Investigation III 国際捜査セミナーⅢ			Multi-participants	Multi-year	J0600963
		Governance—Public Safety 9 participants / English			
OBJECTIVE	TARGET ORGANIZATION / GROUP				
<p>Knowledge and techniques of the Japanese police and ultimate cooperative investigation network are gained by the executive police officers from the participating countries To reach the above objective, participants are expected to achieve following results, (1)to understand the organization and the current system of the Japanese Police, (2)to acquire knowledge on investigation activities, especially international cooperation for criminal investigation and community policing of the Japanese police, (3)to discuss subjects in each participating countries, focusing on international cooperation for criminal investigation, (4)to deepen mutual understanding and establish cooperative relationship among the participating countries, and (5)to formulate an action plan on the basis of the above information.</p>	<p>1. Director or in the equivalent position, who is in charge of enforcement organization, and who are promising to be the highest-ranking official in each police organization, 2. Rank as superintendent or above, 3. Between 35 and 45 years old. 4. Have a sufficient command of English in speaking, reading and writing.</p>				
CONTENTS	PROGRAM PERIOD	Apr.4.2006 ~ Apr.29.2006			
<p>1.Lecture: (1)outline of the Japanese Police a)organization, personnel and training b)community policing (2)international cooperation for criminal investigation a)Japanese legal system on international cooperation for criminal investigation b)criminal investigation of drug smuggling, firearms smuggling, transnational organized crimes, etc. (3)others Japanese criminal proceedings 2.Observation: prefectural police 3.Others: submission of country report and its presentation, opening/closing ceremony, evaluation meeting.</p>	IMPLEMENTING PARTNER	Research&Training Center for Int'l Criminal Invest. And Police Cooperation			
	JICA CENTER	Tokyo International Center			
	COOPERATION PERIOD	2005 ~ 2009			
	REMARKS				




OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This program was established with the aim to transfer to participating countries the social welfare system and rehabilitation knowledge for the deaf which have been fostered in Japan and to thus promote the increased self-support and social participation of the deaf.</p> <p>(1) To acquire the communication skills for international sign languages, (2) To learn the operation method of Japanese deaf organization and training system of sign language interpreter, (3) To acquire the presentation skills for accurate communication, (4) To make the action plan to solve the problems which participating countries are facing.</p>	<p>(1) Deaf persons who use sign to communicate, (2) Have past experience or the future prospect of leadership in the deaf community, (3) Proficient in the sign language of their country and international sign language, and have a reasonable reading knowledge of English, (4) Age:25-45 years old</p>	
CONTENTS	PROGRAM PERIOD	Oct.2.2006 ~ Nov.17.2006
<p>(1) International Sign Language and adjust signs among participants accordingly. (2) Presentation of Country Reports, preparation of Action Reports and acquisition of presentation skills. (3) Understanding present situation and history of empowerment of the deaf by the Deaf in Japan. (4) Observation of Deaf and Hard Hearing Associations and actual condition of the Deaf in Japan. (5) Discussion. (6) Understanding fundamental (core) activities of the Deaf and Hard Hearing Associations in Japan.</p>	IMPLEMENTING PARTNER	JAPANESE FEDERATION OF THE DEAF
	JICA CENTER	Osaka International Center
	COOPERATION PERIOD	2005 ~ 2009
	REMARKS	<p>If two or more candidates from the same country who satisfy the above prerequisites, giving priority to those belonging to WFD (World Federation of the Deaf) member organizations.</p>



Prosthetic and Orthotic Technique 補装具製作技術		 Multi-participants	 Multi-year	J0600321
Social Security—Support for Persons with Disabilities Health—Health System 4 participants / English				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>The purpose of the program is to provide opportunities for health care professions including prosthetic and orthotic technicians to acquire knowledge and techniques in manufacturing prostheses and/or orthoses through lectures, practicum, and field tours.</p> <p>The applicants will learn high levels of manufacturing of prosthetics and orthotics and will become leaders in their home country, contributing the expansion of technologies and knowledge related to prosthetics and orthotics.</p>		<p>(1)Those who will involve in manufacturing prostheses and orthoses and/or education of prosthetist and orthotist after the program (2)Have a command of spoken and written English (3)Have more than 5 years of practical experiences in the production and/or fitting evaluation of prostheses and orthoses (4)Under 45 years old</p>		
CONTENTS		PROGRAM PERIOD	Aug.29.2006 ~ Dec.1.2006	
<p><Preparatory phase:> Participants in this program are required to read some assigned books or materials related to prostheses and orthoses before coming to Japan. The assignment will be informed in June 2006.</p> <p><Program in Japan:> (1)lectures on (a)Anatomy, amputation and rehabilitation of lower extremity,(b)Outline of lower extremity prosthesis,(c)Clinical use of lower extremity prosthesis, and (2)practicum on lower extremity prosthesis such as (a)Below knee prosthesis (BK) : From casting to temporary fitting of PTB and TSB. And fabricate one of them to finishing,(b)Above knee prosthesis (AK) : Fabrication of IRC Ischial-Ramal-Containment Socket).</p> <p><Post-program activities:> To disseminate the knowledge and techniques to the people concerned and their are requested to support them.</p>		IMPLEMENTING PARTNER	NATIONAL REHAB.CENTER FOR PERSONS WITH DISABILITIES	
		JICA CENTER	Tokyo International Center	
		COOPERATION PERIOD	2001~2005	
		REMARKS	Including Japanese Language Course (50hours)	

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.
 It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Leadership Development of Persons with Disabilities 障害者リーダー育成コース		 Multi-participants	 Multi-year	J0600430
Social Security—Support for Persons with Disabilities 10 participants / English				
OBJECTIVE		TARGET ORGANIZATION / GROUP		
<p>Overall Goal: Towards the "Society for All", equal participation of persons with disabilities is promoted and welfare services and system for persons with disabilities in each country is developed.</p> <p>In order to empower persons with disabilities as leaders and consequently their organizations, the participants are expected to achieve following objectives.</p> <p>(1)To acquire and enhance knowledge and skills of a wide range of both international and national disability related issues. (2)To be able to analyze the disability related issues in their home countries and find practical solutions. (3)To build leadership capacity and to be able to empower other persons with disabilities in their organizations, society and country. (4)To know how to write a project proposal and how to make an effective presentation. (5)To exchange ideas and experience with other participants of the program and promote mutual understanding. (6)To implement the project proposal written during the program.</p>		<p>(1)Leaders of governmental and non-governmental organizations / groups of persons with disabilities who have disabilities. (2)More than 3 years of working experience in relevant fields is preferable. (3)Age: 25-40 years old</p>		
CONTENTS		PROGRAM PERIOD	Sep.26.2006 ~ Nov.18.2006	
<p><Preliminary phase> Inception Report Presentation (Personal data and/or general country and organizational information)</p> <p><Program in Japan> (1)Lectures and discussions : governmental policies/welfare system, support system, education and employment issues, disability movements, transportation and accessibility, human rights and advocacy. (2)Visits : national rehabilitation centers, (sheltered) workshops, independent living centers, organizations specific for each type of disabilities and centers run by persons with disabilities. (3)Regional visits : regional welfare services for persons with disability (4)Individual training: according to participants' individual interests and expertise. (5)Workshops : facilitator skill, proposal writing, organization management and peer-counseling. (6)Interim Report Presentation (Project Proposal) (7)Evaluation</p> <p><Program in home country> (1)Submission of Final Report (result of the project implementation) (2)Finalization</p>		IMPLEMENTING PARTNER	JAPAN. SOC.FOR REHAB. OF PERSONS WITH DISABILITIES	
		JICA CENTER	Tokyo International Center	
		COOPERATION PERIOD	2001~2005	
		REMARKS	<p>* Information about the previous training programs can be obtained on "Training" pages at the "jicafriends" web site, which was created to promote exchanges among ex-participants of two training programs, "Leaders of Persons with Disabilities" and "Vocational Rehabilitation and Employment Promotion of Persons with Disabilities." URL: http://www.jicafriends.jp/</p>	



It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.
 It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Therapeutic Massage Instructors for Visually Impaired Persons (Asia Pacific) 視覚障害者自立支援のためのマッサージ指導者育成研修(アジア太平洋)			Multi-participants	J0600760
Target Countries: Asia and Pacific countries		Social Security—Support for Persons with Disabilities 6 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
To reach the objective, participants are expected to achieve the following: (1) To understand the history, current situation and the problems of the Japanese support system for the visually impaired (2) To understand the structure of the human body and its functions, and to understand the differential diagnosis and treatment of major diseases (3) To acquire the basic techniques and clinical abilities of therapeutic massage (4) To learn how to manage massage clinics (5) To acquire pedagogics for the visually impaired	(1) Have at least 3 years of practical experience in the fields mentioned below: (2) Be engaged in massage instruction for visually impaired persons, or be a masseur (3) Be able to work as an instructor at a training center which trains visually impaired persons on therapeutic massage techniques (4) Age: 25-45 years old			
CONTENTS	PROGRAM PERIOD	Jul.4.2006 ~ Dec.16.2006		
The main subjects are: (1) Outline of the situation for visually impaired persons in Okinawa and in Japan. (lectures, observation) 1) Welfare systems 2) Administration of national, prefectural and municipal governments 3) Education (2) Basic theory for therapeutic massage: Anatomy, physiology, clinical medicine, business management, teaching methods (lectures) (3) Basic techniques of anma, massage, shiatsu and clinical application (practice)	IMPLEMENTING PARTNER	SOCIAL WELFARE CORPORATION "OKINAWA WELFARE ASSOCIATION"		
	JICA CENTER	Okinawa International Center		
	COOPERATION PERIOD	2003 ~ 2007		
	REMARKS	*Participants should be able to read English Braille, if he/she cannot read printed materials.		

Vocational Rehabilitation and Employment Promotion of Persons with Disabilities -Workshop Management 職業リハビリテーションと障害者の就労		 Multi-participants	 Multi-year	J0600872
Target Countries : Asia and Pacific countries		Social Security—Support for Persons with Disabilities 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>Overall goal of this program is to improve and expand the employment status of persons with disabilities.</p> <p>To improve the employment status of persons with disabilities in participants' organization: Participants are expected to take following action in order to achieve the above written goal.</p> <p>(1)analyze the employment status of persons with disabilities, vocational rehabilitation and vocational support systems of home countries and understand the major issues and problems regarding the management of vocational rehabilitation centers, (sheltered) workshops/work centers. (2)improve the knowledge and skills of problem-solving, management of (sheltered) workshop/work center, facilitation and proposal writing. (3)formulate Interim Report which intends to promote employment of persons with disabilities and to improve the disability-related activities of their organizations. (4)carry out their action plan in thier home countries and submit Final Report within 5 months after completion of the program in Japan.</p>	<p>Directors, managers and instructors at sheltered workshops/workcenters or vocational rehabilitation centers who resume duties in grass root levels (such as NGOs) concerning employment and vocational rehabilitation for persons with disabilities on their return. Those who work in glass root levels are put higher priority than governmental officers. Person with disabilities' participation is also appreciated.</p>			
CONTENTS	PROGRAM PERIOD	May.16.2006 ~ Jul.1.2006		
<p><Preliminary Program> Inception Report: report on the overall situaion of PWDs in respective countries</p> <p><Program in Japan> (1)A series of lectures, dialogues, case studies and field studies (2)Participation in World Bank Assembly (3)Presentation of Inception Report (4)Management skills (5)Facilitation skills (6)Individual Training (7)Regional visits (8)Submission of Interim Report (9)Evaluation</p> <p><Post-program Activities> progress their own action plan. reporting to JICA.</p>	IMPLEMENTING PARTNER	JAPAN. SOC.FOR REHAB. OF PERSONS WITH DISABITIES		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2004~2008		
	REMARKS	<p>Applicants should not be medical doctors or nurses. The program consists of visites, practices and discussions using participatory methods. The fruite of this program is that participants can learn about PWDs' emplyment promotion in Japanese organizations in all different levels from policy level to grassroots activities. Information about the previous training programs can be obtained on "Training" pages at the "jicafriends" web site, which was created to promote exchanges among ex-participants of two training programs, "Leaders of Persons with Disabilities" and "Vocational Rehabilitation and Employment Promotion of Persons with Disabilities." URL: http://www.jicafriends.jp/</p>		

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Intellectual Disabilities II –Inclusion of Intellectual Disability into Community Development– 知的障害福祉II –知的障害と共生する地域開発を目指して–		 Multi-participants	 Multi-year	J0600956
		Social Security—Support for Persons with Disabilities 8 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This program aims at institutional capacity building through participants of this program to gradually improve Quality of Life of Persons with Intellectual Disabilities (PWID) in a community.</p> <p>【Objective】 To improve Quality of Life (QOL) of Persons with Intellectual Disabilities (PWID) through realization of each participants' action plan, using community approach. The human rights of PWID to be recognized. To reach the objective, Participants are expected to achieve the following: (1)To understand the Support system for PWID in Japan (2)To analyze the Situation of PWID in the respective countries (areas) (3)To formulate an Action Plan to improve the situation of PWID in the countries (4)To complete and submit the progress report of their action plan within 5 months after completion of the program in Japan.</p>	<p>Executive managers/officials/coordinators responsible for administration, planning and implementation of field programs from either local/national NGO for community development, social welfare's, community health, or a Community Based Rehabilitation (CBR) center for persons with disabilities. Participation from countries where there are active NGOs in communities are highly recommended.</p>			
CONTENTS	PROGRAM PERIOD	May.18.2006 ~ Jul.28.2006		
<p><Preliminary Program in home country> (1)Submission of the Inception Report</p> <p><Program in Japan> (1)A series of lectures, dialogues, case studies and field studies (2)Presentation of Inception Report (3)Management skills (4)Individual Training</p> <p><Program in Cambodia> (1)Discussion and field studies (2)Submission of the Interim Report (Action Plan) (3)Evaluation</p> <p><Program in home country> (1)Submission of the Final Report (2)Certification and Finalization</p>	IMPLEMENTING PARTNER	JAPAN LEAGUE ON INTELLECTUAL DISABILITIES		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2005~2009		
	REMARKS	<p>This program contains a field study trip to Cambodia. Because the objective of this program is to build Institutional Capacity, it requires a materialization of each participants action plan after completion of this program. Organization which are interested in those activities are highly recommended to participate in this program.</p> <p>More program information is provided on the Website.: http://www.gtid.net/ All the participants can join to be a member of the group Web site to create a network among participants, JICA and JLED.</p>		


It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.


It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.



OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Social participation of persons with disabilities (PWDs) is promoted in respective participating countries by stimulating sports activities in own organization. To reach the objective, participants are expected to achieve following results:</p> <p>(1) To understand roles of sports to increase the opportunities for social participation of PWDs (2) Through comparing the present situation of the participant's own country and Japan, clarify problems, issues and objectives in promotion of sports of PWDs in respective countries (3) Make a realistic action plan for expanding opportunities for social participation of persons with disabilities through sports.</p>	<p>Organizations in the sector of sports of persons with disabilities (PWDs). (1) A Manager or an officer in management sector with past career of more than five years of a spot organization for persons with disabilities, who is expected to contribute to promotion of social participation of persons with disabilities. (2) A manager or an officer in management sector with past career of more than five years of an organization to promote sport activities in the community, who is expected to contribute to promotion of social participation of persons with disabilities.</p>	
CONTENTS	PROGRAM PERIOD	Sep.24.2006 ~ Nov.11.2006
<p><Preparatory Phase> Development of Inception Report, describing general situation of sports of persons with disabilities (PWDs) in the country, present job in the own organization, analysis on the problems in the field of sports of PWDs and expected outputs through the programme in Japan.</p> <p><Programme in Japan> Development of an action plan, describing the realistic way of apply the acquired knowledge and experience through the training in Japan to promote social participation of PWD through sports in own country.</p> <ul style="list-style-type: none"> •Lecture and Discussion: Current surroundings of Persons with Disabilities (PWDs) in Japan and participating countries, Social Participation of PWDs, Sports of PWDs etc. •Practice: Teaching methodology and Instructing Points of Sports Designed for PWDs •Observation: Organization and Management of Sports Meetings (International, National and local level) 	IMPLEMENTING PARTNER	JAPAN SPORTS ASSOCIATION FOR THE DISABLED
	JICA CENTER	Tokyo International Center
	COOPERATION PERIOD	2005~2009
	REMARKS	Applicants with disabilities should be able to participate in all the practice session of sports activities.



It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.


It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Study Programme for Senior Social Welfare Administrators アジア諸国高級事務レベル社会福祉行政研修		 Multi-participants	J0600907
Target Countries: Asia		Social Security—Social Insurance/Social Welfare Health—Health System 9 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Through introduction to the current situation and experiences of Japan's social welfare administration, this program seeks to enhance the capabilities of the senior administrative officers in charge of social welfare administration in the ASEAN and surrounding countries and thereby improve the social welfare standard, and deepen the mutual understanding and friendly relations between Japan and the ASEAN and surrounding countries.</p> <p>The overall goal of this program is to encourage the human resources development in the field of social welfare administration and improvement of social welfare services in their respective countries.</p> <p>To reach this objective, participants will:</p> <p>(1) specify issues and challenges through acquiring knowledge and information from the Japan's experiences of social welfare policies and experiences of participating countries in the country reports presentation</p> <p>(2) make a draft to improve the social welfare system and also to enhance the social welfare services in their respective countries</p>	<p>Senior administrative officers (Director or Deputy Director) who are engaged in planning or administration of the social welfare services and have an adequate knowledge on the over all aspects in the social welfare services.</p> <p>Targeted persons are: (1) governmental administrators who are in charge of planning and management of social welfare services, (2) not less than 30 and no more than 45 years of age</p>		
CONTENTS	PROGRAM PERIOD	Jul.9.2006 ~ Aug.5.2006	
<p>(1) Introduction of Japanese social welfare system</p> <p>(2) Overview of the laws or related services of social welfare in Japan</p> <p>(3) Observation of the related organizations</p> <p>(4) Measures taken by local governments</p> <p>(5) Presentation and discussion of Country Report</p> <p>(6) Formulation of Action Plan</p>	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004 ~ 2006	
	REMARKS	<p>Details of this program is still under discussion. Some changes could be announced later. Final curriculum will be announced in General Information.</p>	

Study Programme for Senior Social Insurance Administrators アジア諸国高級事務レベル社会保険行政研修		 Multi-participants	J0600912
Target Countries: Asia		Social Security—Social Insurance/Social Welfare 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>This programme will introduce the information and experiences attained in Japanese social insurance services, and encourage an active exchange of the information on the experiences of each of the participants as well.</p> <p>To reach this objective, participants will:</p> <p>(1) Specify issues and challenges through acquiring knowledge and information from the Japan's experiences of social security policies and experiences of participating countries in the country reports presentation;</p> <p>(2) Make a draft to improve or enhance the social security in their respective countries</p>	<p>Senior administrative officers (Director or Deputy Director) who are engaged in planning or administration of the social insurance services and have an adequate knowledge on the over all aspects in the social insurance services. The targeted persons are</p> <p>(1) governmental administrators who are in charge of planning and management of social security systems,</p> <p>(2) not less than 30 and no more than 45 years of age</p>		
CONTENTS	PROGRAM PERIOD	Nov.26.2006 ~ Dec.14.2006	
<p>The programme consists of two different programs; Medical Insurance program and Pension program.</p> <p>(1) Introduction of social security system, aging society, the structural reform of the social security and long-term care insurance system (common curriculum)</p> <p>(2) <For Medical Insurance program></p> <ul style="list-style-type: none"> • Outline of the Medical Care Delivery and the Medical Insurance System • Reimbursement System of Medical Fee • Study Visit to Social Insurance Medical Fee Payment Fund • Trends in the Medical Care Expenditure <p>(3) <For Pension program></p> <ul style="list-style-type: none"> • Structure and management of the Pension System in Japan • Actuarial Affairs of the Pension System • Clerical Operation of the Pension Schemes • Corporate Pension / National Pension Fund 	IMPLEMENTING PARTNER	Japan International Corporation of Welfare Service	
	JICA CENTER	Tokyo International Center	
	COOPERATION PERIOD	2004 ~ 2006	
	REMARKS	<p>Detail curriculum of this program is still under discussion. Minor changes can be announced in General Information.</p>	

Occupational and Environmental Health Management for Sustainable Development 持続可能な発展のための職業環境保健マネジメント		 Multi-participants	 Multi-year	J0600005
		Social Security—Labour and Employment 10 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>This program is designed to provide participants with basic concepts and fundamental knowledge of occupational health, to enable them to organize and conduct research planning, management and administration in order to prevent occupational diseases and to promote the health conditions of workers in their respective countries.</p> <p>To reach this objective, participants are expected to achieve the following:</p> <p>(1) To obtain knowledge of the principles and core techniques of occupational and environmental health related to medical sciences, public health and other related disciplines</p> <p>(2) To recognize the environment from the occupational to global level in the same vector and to obtain the skill and knowledge required to create a comfortable environment on each level</p> <p>(3) To develop the ability to evaluate and propose interactions between corporations' general activities and occupational health from the viewpoint of management, labor and services</p> <p>(4) To obtain knowledge on issues regarding corporations' social responsibilities and improve the abilities to cooperate with other actors of each social stratum in dealing with such issues</p>	<p>The program targets those engaged in occupational and environmental health as members of the following groups:</p> <p>(1) Physicians, nurses, industrial hygienists, management experts, counselors, and researchers in the related fields</p> <p>(2) Government officials, both at national and local levels</p> <p>(3) Personnel at labor unions (their representative bodies), employers' associations (their representative bodies), and NGOs</p>			
CONTENTS	PROGRAM PERIOD	Aug.2.2006 ~ Dec.2.2006		
<p>The training program consists of five main components:</p> <p>(1) Lectures and exercises on occupational health (2) Field trips (3) Elective programs (4) Program on data management and computer skills (5) Presentation of country reports and formulation of Action Plan (AP). Further, depending on the situation each year, real-time video-conferencing with overseas colleagues will be scheduled.</p> <p>Lecturers and exercises will cover the following major subjects:</p> <p>(1) General principles of occupational and environmental health (2) Epidemiology (3) Occupational safety and health administration (4) Occupational cancer (5) Occupational disorders and their prevention (6) Mental health (7) Occupational physiological sciences (8) Occupational health services (9) Management of workers' health (10) Occupational toxicology (11) Work conditions and ergonomics (12) Evaluation and control of hazardous materials in work environments (13) Industrial ecology and global environment (14) Data management/analysis with computers</p>	IMPLEMENTING PARTNER	U.OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH		
	JICA CENTER	Kyushu International Center		
	COOPERATION PERIOD	2005 ~ 2009		
	REMARKS			



Seminar on Policy of Industrial Safety and Health 労働安全衛生政策セミナー		 Multi-participants	 Multi-year	J0600718
		Social Security—Labour and Employment 9 participants / English		
OBJECTIVE	TARGET ORGANIZATION / GROUP			
<p>While a rapid industrialization has originated economic growth, it has exposed industrial accidents and diseases. In this sense, establishment of industrial safety and health management system and its thorough implementation has become one of the issues to be prioritized in many countries.</p> <p>This Seminar provides opportunity for officials involved in industrial safety and health administration to understand issues to be considered in the process of administration and to provide knowledge/experience of Japan to contribute in considering improvement measures in their own countries.</p>	<p>【Target Organizations】Governmental organizations mandated to formulate and promote measures and administrate industrial safety and health.</p> <p>【Target Groups】Be under 45 years of age, and have more than 3 years of occupational experience in this field.</p>			
CONTENTS	PROGRAM PERIOD	Aug.28.2006 ~ Sep.30.2006		
<p>This Seminar consists of lectures, workshops and observation tours.</p> <p>The following main subjects will be covered:</p> <p>(1) Japan's administrative system and legal framework of occupational safety and health, (2) Outline and history of Japan's occupational safety and health, (3) Roles and activities of industrial accident prevention organizations, (4) Occupational safety and health support programs for SMEs (Small and medium-sized enterprises), (5) Safety and health education, (6) OSHMS (occupational safety and health management system) in Japan, (7) Zero-accident Campaign and KYT (hazard prediction training), (8) Total Health Promotion Plan (THP), (9) Mental health in the workplace, (10) Private sector's occupational safety and health activities, and (11) Formulation of action plan.</p>	IMPLEMENTING PARTNER	JAPAN INDUSTRIAL SAFETY AND HEALTH ASSOCIATION		
	JICA CENTER	Tokyo International Center		
	COOPERATION PERIOD	2002 ~ 2006		
	REMARKS	Possible target countries: Countries making efforts to improve industrial safety and health situation.		

Seminar on Labour-Management Relations Policy Development 労使関係政策向上セミナー		 Multi-participants	J0600742
		Social Security—Labour and Employment 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The purposes of this Seminar are to introduce participants the system and an outline of the labour-management relations policy development in Japan, and to offer an opportunity for making a comparative study on labour-management relations in the participating countries, and thereby to contribute to the improvement of labour-management relations in these countries.</p> <p>To reach the objective, participants are expected to achieve following results:</p> <p>(1)to find the way to improve the labour-management relations of their own countries by obtaining information on the present situation and the economic, social and historical background of Japanese labour-management relations.</p> <p>(2)to find the way to improve the labour-management relations policies and their enforcement of the respective countries by understanding the present framework and historical development of the labor-management relations policy and the functions of organizations concerned in Japan.</p> <p>(3)to be able to compare the differences in labour-management relations system among the participating countries including Japan and to draft the action plans for improving the labour-management relations policies of the respective countries.</p>	<p>(1) Be middle ranking officers in charge of labour-management relations administration in the government organization.</p> <p>(2) Have more than three years of occupational experience.</p>		
CONTENTS	PROGRAM PERIOD	May.30.2006 ~ Jul.5.2006	
<p>(1)Japanese Labour History (2)Collective Bargaining and Labour-Management Consultation (3)Management of Wage (4)Outline of Recent Labour and Economic Situation in Japan (5)Labour Legislation in Japan (6)Law on promoting the resolution of individual labour dispute</p>	IMPLEMENTING PARTNER	THE ILO ASSOCIATION OF JAPAN,INC.	
	JICA CENTER	Yokohama International Center	
	COOPERATION PERIOD	2002 ~ 2006	
	REMARKS	Countries where labour issues have an importance is encouraged to participate in this program.	

Occupational Safety Management in Construction Industry II 建設業における労働安全管理II		J0600769	
		Social Security—Labour and Employment 10 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Inspector's (or safety and health officer's) work in the construction industry will be improved.</p> <p>To reach this objective, participants will achieve the following outputs at the end of this program:</p> <p>(1) To understand Japan's legal framework for occupational safety and health (OSH), private activities on OSH, and international trends on OSH</p> <p>(2) To upgrade their professional knowledge and skills in order to improve the level of construction OSH in a practical manner</p> <p>(3) To assess which measures taken in Japan could be necessary in the participant's own country to improve construction OSH</p> <p>(4) To make a draft report that elaborates on measures to improve inspector's (or safety and health officer's) work</p>	<p>(1) Inspectors or administrators in governmental offices currently working on industrial safety and health programs for the construction industry</p> <p>(2) At least 5 years of work experience</p>		
CONTENTS	PROGRAM PERIOD	Aug.24.2006 ~ Sep.30.2006	
<p><Preparatory phase:> Participants will:</p> <ul style="list-style-type: none"> - make a report on the issues and problems of the construction OSH in their respective countries - collect statistics on occupational accidents - collect typical cases of occupational accidents <p><Program in Japan:> The program in Japan consists of lectures, practical exercises, discussions and site observation on the following:</p> <ol style="list-style-type: none"> (1) Outline of government policies on construction OSH, and construction labor inspection system (2) Laws and relevant regulations regarding construction safety management (3) Analytical method to investigate causes of industrial accidents (4) Planning methods for national industrial accident prevention policy (5) Concrete measures for industrial accident prevention (6) Construction machinery safety (7) Tunnel rescue and first aid <p>Development phase:</p> <p><Post-program activities> The report made by participants will be shared at the respective organizations, and based on which feasible action plans will be developed. The participants will report the progress of the action plans 6 months after their return.</p>	IMPLEMENTING PARTNER	Japan Construction Safety and Health Association	
	JICA CENTER	Tsukuba International Center	
	COOPERATION PERIOD	2003~2007	
	REMARKS	<p>Related website: Japan Construction Safety and Health Association http://www.kensaibou.or.jp/english/index.html</p>	

It should be noted that this program is not designed for capacity enhancement of the participant as an individual. It is one of specially designed programs to meet specific needs of organizations which intend to diffuse knowledge or solve priority issues such as formulation of a reform plan.

It is therefore expected that preparatory and follow-up activities described above shall be undertaken by the participating organization as its official activities.

Occupational Disease Prevention and Working Environment Improvement 職業病防止と作業環境		 Multi-participants  Multi-year J0603522	
		Social Security—Labour and Employment 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Through the training programme, participants are expected to understand the Japanese approach to occupational health including the following:</p> <ul style="list-style-type: none"> • Cases of Occupational Diseases in Japan • System for monitoring the working environment, including concept and technology • Biological monitoring and concepts and applications • Introduction to occupational hygienic engineering for minimizing occupational exposure to hazardous materials, focusing on local exhaust ventilation systems • Control of work practices in general 	<p>1) be university graduates of a science or engineering faculty or have an equivalent qualification (preferably in chemistry or a related subject.)</p> <p>2) be officials or technicians employed at health and safety and government related institutions involved in:</p> <p>1. occupational diseases prevention 2. toxic substances measurement 3. promotion and guidance for improved work environment</p>		
CONTENTS	PROGRAM PERIOD	May.29.2006 ~ Aug.5.2006	
<p>The following major subjects will be covered in the program:</p> <p>(1) Japan's Occupational Health & Safety System/Laws and Regulations, Labour Standards Inspection System, Worker's Compensation</p> <p>(2) Occupational Health Overview: History of Occupational Disease & Countermeasures Therefore in Japan (3) Working Environment Measurement/Control of Toxic Substance Exposure/Biological Monitoring (4) On-site Improvement of Work Environments (including Stepped participatory approach to low-cost improvement) (5) Practice On-site at Plants (6) Comprehensive Risk Management (7) Training Evaluation & Measurement of Effects</p> <p>Participants should be kindly required to bring country reports contained on CD-ROM, and are also required to bring photographs, statistics of the workplaces supposed to be serious problems in your country (to make brain storming among the participants for further improvement of the environment in the workplace).</p>	IMPLEMENTING PARTNER	JAPAN INDUSTRIAL SAFETY AND HEALTH ASSOCIATION	
	JICA CENTER	Osaka International Center	
	COOPERATION PERIOD	2006 ~ 2010	
	REMARKS	As you can get to know in the section [Essential Facts] in the General Information, we are trying to introduce the follow-up system for ex-participants to be able to monitor their achievements. In detail, we have a session to discuss during the first week of the technical training (programme).	

