



1. Education

Practice of Science Education for Secondary School 中等科学教育実技		GROUP 	0880004
Target Countries: Anglophone Countries in Africa		Education—Lower Secondary Education—Upper Secondary	Education—Upper Secondary Education English
6 participants /			
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><Outcome> This program aims to enhance the capacity of the participants in developing teaching materials effectively through learning the system of science education in Japan and acquiring the techniques for experiments and observation on physics, chemistry, biology and earth science.</p> <p><Outputs> (1) Learn the system and practical teaching/ learning methodology of Science Education in Japan. (2) Acquire the techniques for experiments and observation as well as the ways of developing and introducing effective teaching materials. (3) Learn the science education conducted at secondary schools and the current situation of informal science education in Japan (4) Learn how to design a science education program effectively and practically by making use of the knowledge and techniques acquired through this program.</p>	<p>(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 *Administrators, researchers, and math teachers are discouraged to join.</p>		
CONTENTS	PROGRAM PERIOD	Aug.5.2008~Sep.28.2008	
<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	JICA Chugoku	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This program has the experience for over 15 years.	

Seminar on Human Resource Development Administration 職業能力開発行政セミナー		GROUP 	0880346
Target Countries: Countries having Human resources development administration		Education—Technical and Vocational Education and Training	13 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The objectives of the seminar are to introduce to the participants the current situation of human resources development administration in Japan, especially placing emphasis on vocational training, and to provide them with an opportunity of making comparative study in 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) Highranking officials, at least a director of a department in the central government who is presently engaged in the human resources development administration (2) Have an experience of more than 10 years in the above administration (3) Have a good command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Jan.18.2009~Feb.7.2009	
<p>1. Preparatory Program (1) Sharing common problems and its recognition regarding human resources development administration with the participant's organization. (2) Preparing a country report including a clear explanation of the present situation and problems regarding human resources development administration by the organization.</p> <p>2. Program in Japan (1) Establishment of training policy and strategy for human resources development administration in Japan and functions and operations of various types of vocational training institutions in Japan (2) Present situations of human resources development in enterprises (3) Discussions and presentation of Action Plan.</p>	IMPLEMENTING PARTNER	JAPAN VOCATIONAL ABILITY DEVELOPMENT ASSOCIATION	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This program is designed with the aim of providing leading instructors of vocational training institutes with comprehensive educational resources of technologies and techniques in mechatronics. Its contents consist of system design, the machining of mechanical parts, selection of actuators and sensors, and automatic control. These are key technologies required to manufacture automated apparatus, starting with planning for automation.</p>	<p>(1) Leading instructors at technical high schools or vocational training schools or technical high schools (preferably JICA assisted organizations) (2) Individuals majored in mechanical engineering at universities or technical high schools or with equivalent knowledge and experiences (This program is only for those who have mastered basic mechanical subjects.) (3) Age: 25-45 years old</p>	
CONTENTS	PROGRAM PERIOD	Jun.15.2008~Dec.6.2008
<p>This course curriculum is divided into two categories:</p> <p>General Studies: Orientations, Japanese, Training Meeting, Study Trips, Factory Visits, Ceremonies and Evaluations</p> <p>Technical Studies: Mechanical design & 2D CAD, General Machining, Assembly & Adjustment, Pneumatics Control Relay Sequence Control, PLC control, A single-shaft carrier system, An Application subject, Development of the curriculum and teaching material</p>	IMPLEMENTING PARTNER	EMPLOYMENT AND HUMAN RESOURCES DEVELOPMENT ORGANIZATION
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2007~2009
	REMARKS	Applicants are required to give comments or replies which will be typewritten on A4 size paper, about 2 to 3 pages long, all double-spaced.


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Townscapes are an expression of a town's identity and a reflection of the sociocultural values and traditions of its inhabitants. It is thus imperative that they be preserved as long as people live there. For this purpose, technology for the preservation of cultural assets is important, but insufficient on its own. Systematic methods of town planning that involve the participation of citizens are also required. This is becoming more important than ever in an era of rapidly advancing globalization, where the preservation of community identity in countries and regions is a central issue.</p> <ol style="list-style-type: none"> 1. Deepen their understanding of concepts in historic townscape conservation, 2. Acquire planning and management techniques used in historic townscape conservation. 3. Learn about the present state of historic townscape conservation through the experience and know-how in Japan and be able to reflect on the lessons learned in the action plan. 	<p>(1) Public servants or researchers involved in the conservation of historic townscape, cultural administration or town planning (With experience or academic history in architecture or civil engineering) (2) University graduates or equivalent academic background</p>	
CONTENTS	PROGRAM PERIOD	Jul.14.2008~Oct.29.2008
<ol style="list-style-type: none"> 1. Concept of the conservation of Historic Townscapes Urban Culture and Inheritance of Cultural Assets The "Living Town" Approach to Conservation 2. Measures for the Conservation of Historic Townscapes Laws, Acts and Regulations, Area Designation, Support System for Community Participation Exchange of Opinions with Administration and Community Members 3. Measures for the Conservation of Cultural Assets 4. The Conservation of Historic Townscape in Town Planning 5. Scenery Preservation 6. Practice on Study and Planning 7. Site Visits, etc. 	IMPLEMENTING PARTNER	COLLEGE OF SCIENCE & ENGINEERING, RITSUMEIKAN UNIV.
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2004~2008
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of this program is to improve the vocational training instructors' skill on the planning and management of job training programs through lectures and practical exercises, as well as enhancing 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 master the pedagogy at training institutions.</p>	<p>1. Active vocational training instructors in industrial field with 5 or more years of experience, and expected to work in the same field in future, 2. Individuals with a sufficient command of written and spoken English, 3. Age: 30-45 years old 4. Individuals in good health (physically and mentally)</p>	
CONTENTS	PROGRAM PERIOD	Oct.7.2008~Nov.21.2008
<p>1. Lectures: (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) 2. Discussion and Exercise: (1) Country Report Presentation and Discussion (2) Exercises and mid-term evaluation (3) Development and Presentation and Action Plan</p>	<p>IMPLEMENTING PARTNER</p>	Overseas Vocational Training Association
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2004~2008
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This program is designed to foster leading specialists in museums by providing techniques and knowledge, which are vital for the 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 equivalent academic backgrounds. (2) Specialists in museum work with more than three years of practical experience in at least one of the following fields: acquisition, documentation, conservation, exhibition planning, museum education, or another closely related field (they may be employed in public or private institutions).</p>	
CONTENTS	PROGRAM PERIOD	Apr.2.2008~Jul.14.2008
<p>General Program (About 10 weeks): The general program includes lectures, workshops, visits to museums and study trips 1. General issues on Museology 2. Particular issues (1) Collection and Documentation (2) Preventive Conservation (3) Exhibition (4) Education and Public Relations 3. Study tour on museums 4. Others (Security, Intellectual property right, etc.) Specialized Program (About 3 weeks) Participants will select 3 or 4 themes from the Theme list (example as below) Museums and local communities, Preventive conservation, Conservation and restoration of objects, Excavating and controlling archaeological resources, Education in museums and schools, Photography, Exhibition design etc.</p>	<p>IMPLEMENTING PARTNER</p>	NATIONAL MUSEUM OF ETHNOLOGY•LAKE BIWA MUSEUM
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2004~2008
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 The objective of this program is to educate both those people in charge for the promotion of science and technology and for the development of human resources at the central organization for education and research and those people in charge for the planning of science and technology policy at the central and local governments in order to raise the ability of planning and practising the sustainable development of science and technology.</p> <p>【Outputs】 (1) Learning fundamentals of engineering science such as nanoscience, environment/energy, robotics, system information, semiconductor device, and photonics. (2) Acquisition of unification ability of participant's own research field with another related field (3) Acquisition of practical methods on engineering science in harmony with natural environment policy and analysis (4) Writing a master thesis on the study concerned to engineering science in harmony with natural environment in developing countries based on course work and references.</p>	<p>【Target Organizations】 National Universities, Ministry be in charge of Science and Technology, Ministry be in charge of Education and Training</p> <p>【Target Group】 National Universities, Ministry, Research Institutions in relation to Science and Technology</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Jul.1.2009~Mar.10.2012</p>
<p>(1) Lecture and practical research on concept of advanced science and technology, and engineering science in harmony with environment (2) Lectures on social application of science and technology and construction of Resource-Circulating Society in Asia Colloquium on environmental engineering science (3) Lecture on research and practical study regarding to Resource-Circulating Society and Environmental/energy system coordination Internship (4) Making a study design of the research on engineering science in harmony with natural environment in developing countries Reading many references related to the topics Continuous guidance for writing a master thesis</p>	<p>IMPLEMENTING PARTNER</p>	<p>Graduate School of Engineering Science, Osaka University</p>
	<p>JICA CENTER</p>	<p>JICA Osaka</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Technical experts and researchers in the field of engineering education/research of the public and private sectors in developing countries can improve practical research planning capability after the completion of the training course.</p> <p>【Outputs】 (1) Course work (2) Training on conducting research and thesis writing</p>	<p>【Target Organizations】 government officials, researchers, entrepreneurs</p> <p>【Target Group】 Young government officials, researchers, entrepreneurs (under 35 years of age) who will lead the field of industry of their countries in the future. Those who finished 16 years of schooling.</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov. 2008 - Nov. 2010</p>
<p>(1) In accordance with the study guidelines, the trainees are required to earn designated credits in the master program given by the Graduate School of Engineering of TUT (General Subjects (6 credits), Specialized Subjects (12 credits), Seminar etc.). (for further information; http://www.tut.ac.jp/english/index.html)</p> <p>(2) Trainees will receive group supervision on the research work and thesis writing for the Masteral Degree by a principle and several supporting academic advisers (Mechanical Engineering, Production Systems Engineering, Material Science, Ecological Engineering, Knowledge-based Information Engineering).</p>	<p>IMPLEMENTING PARTNER</p>	<p>ICCEED, Toyohashi University of Technology</p>
	<p>JICA CENTER</p>	<p>JICA Chubu</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	

Engineering Technology (Master's Degree: Engineering) 工学デザイン(長期)		L/T 	0881106
Education—Technical and Vocational Education and Training			
		2 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This program is designed for officials who are responsible for environmental conservation or engineering of central or local governments to develop their capacity through conducting research and education in the fields of mechanical, environmental, electrical and information engineering for promotion of industry and environmental conservation.</p> <p>【Outputs】 One out of four majors below will be chosen by a participant. (1) Mechanical Systems Engineering: Design, Analysis and Processing of Engineering Materials, Thermal and Fluid Engineering, and AI and Mathematics. (2) Civil Engineering and Architecture: Environment Planning and Design, Structural Design Engineering, and Environmental Disaster Prevention Engineering. (3) Electrical and Electronics Engineering: Electromagnetic Energy Engineering, Electronics and Electronic Materials, and Electronic Systems Engineering. (4) Information Engineering: Computer Systems and Intelligent Systems.</p>	<p>【Target Organizations】 Central and local government or research institutes which are related with environmental management and engineering</p> <p>【Target Group】 • Technical officer in a field of environmental management or industrial engineering in the central government and/or local government authorities. • University graduate or equivalent. • Having fine command of English</p>		
CONTENTS	PROGRAM PERIOD	September.2008~September.2010	
<p>Followings are representing subjects provided at a major; <Mechanical Systems Engineering> Strength of Materials, Engineering Design Systems, Processing Systems, Mechanical Systems Dynamics, Fluid Engineering, Heat Transfer, Fluid Machinery, Energy Systems Engineering <Civil Engineering and Architecture> Urban and Regional Planning, Regional Environmental Engineering, Architectural Thermal Environmental Engineering, Earthquake Resistant Engineering, Geotechnical Engineering, Wind Resistant Engineering, Hydraulic Engineering and Coastal Environmental Engineering. <Electrical and Electronics Engineering> Energy Transport, Storage and Control of electric energy including new energy sources, Semiconductor Process Technology and Electronic Circuits, Control Engineering, Electrical and Optical Instrumentation Engineering, Systems Control Engineering. <Information Engineering> Computer hardware, Software, VLSI design for wireless communications, Image processing, Speech processing, Natural language processing, AI, Complex system, Intelligent robots, etc.</p>	IMPLEMENTING PARTNER	Graduate School of Engineering and Science, University of the Ryukyus	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2008~2010	
	REMARKS	- Tutor system by Japanese students - Company observation program	

Bioagricultural Sciences (Master's or Doctor's Degree: Agriculture) 生命農学(長期)		L/T 	0881138
Education—Tertiary Education			
		2 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Technical experts and researchers in agriculture of the central and the local governments of developing countries can improve the practical research planning capability for the agricultural development after the completion of the training course.</p> <p>【Outputs】 (1) Course work (only for the Masteral Program) (2) Training on conducting research and thesis writing (both for Masteral and Doctoral programs)</p>	<p>【Target Organizations】 Core institutions of the central as well as the local government engaged with the research policy making in the agriculture sector or higher education institutions in agriculture in developing countries</p> <p>【Target Group】 Current Duties: Government officials/researchers who are working for one of organizations mentioned above more than 3 years.</p>		
CONTENTS	PROGRAM PERIOD	Mar. 2009 - Mar. 2011 / 2012	
<p>(1) In accordance with the study guidelines, the trainees are required to earn designated credits.</p> <p>(2) Trainees will receive group supervision on the research work and thesis writing for the Masteral Degree or the Doctoral Degree by a principle and several supporting academic advisers.</p> <p>(3) Please refer to http://www.agr.nagoya-u.ac.jp/index-e.html for further information.</p>	IMPLEMENTING PARTNER	Graduate School of Bioagricultural Sciences, Nagoya University	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2008~2010	
	REMARKS	Master's Course: be under 35 years of age, and have a Bachelor's degree. Doctoral Course: be under 40 years of age, and have a Master's degree. (Desirably those who obtained Master's degree in Japan)	


Target Countries: Anglophone Countries in Africa


5 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To enhance the individual capacity of problem-solving and/or policy formulation with regards to the quality of primary and secondary education</p> <p>【Outputs】 (1) To acquire basic theory and research methodology in education and development (2) To acquire skills and knowledge for education sector analysis and planning (3) To acquire practical knowledge and methods of science and mathematics education development (optional) (4) To acquire practical skills and experience in planning and management (5) To write up a Master's thesis</p>	<p>【Target Organizations】 Teacher Training Institutions, National and Regional Offices of Ministry of Education</p> <p>【Target Group】 (1) Trainers of Pre-SET, Educational Administrators (2) Have over 3 years of experiences in (1)</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Mar.16.2009~Mar.31.2011</p>
<p>(1) Lectures on Perspective and Issues in Educational Development, Education and Development in Africa and Theory and Practice of Educational Research (2) Lectures on Planning for Educational Development, Introduction of Statistical Analysis in Education and International Cooperation in Education (3) Lectures on Science Education Development and Mathematics Education Development (4) Internship Program in one of Asian countries (5) Seminar and Tutorial</p>	<p>IMPLEMENTING PARTNER</p>	<p>Hiroshima University, Graduate School for International Development and Cooperation</p>
	<p>JICA CENTER</p>	<p>JICA Chugoku</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	<p>Participants will be awarded with Master's Degree in Education from Hiroshima University upon successful completion of this program.</p>

3 participants / English


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Capacities of planning, designing and management of producing effective materials of distance learning(e-learning) for staffs in charge of dissemination and education will be developed.</p> <p>【Outputs】 (1) Obtaining a knowledge of Instructional Design, which contribute to effective and efficient educational methods. (2) Obtaining a knowledge of Information Technology which are necessary for E-learning. (3) Obtaining a knowledge of Intellectual Property right like copyright, which are crucial in development and distribution of educational training course. (4) Obtaining a knowledge of Project Management, which are necessary for educational activities, educational business and development projects. (5) Obtaining a knowledge of special topics, and formulating a master thesis.</p>	<p>【Target Organizations】 Central and Local governments, or public organization.</p> <p>【Target Group】 - Officer in charge of human resource development and/or enlightenment and dissemination in ministries or local government - University graduate or equivalent - Having 2 years working experience in the related field - Having fine command of English</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>September.2008~March.2010</p>
<p>Planned subjects, totally 30 units, are followings: (1) •Introduction to E-learning •Instructional Design (2) •Learning assistance Information and Communication system (3) •Intellectual Property and private right on networking (4) •Educational business management •Distance learning practice logic (5) •E-learning practical examination •E-learning for Information literacy education •E-learning for higher education •E-learning for vocational training •Formulation of a master thesis</p>	<p>IMPLEMENTING PARTNER</p>	<p>Graduate school of social and cultural sciences, Kumamoto University, Japan International Cooperation Center(JICE)</p>
	<p>JICA CENTER</p>	<p>JICA Okinawa</p>
	<p>COOPERATION PERIOD</p>	<p>2008~2010</p>
	<p>REMARKS</p>	<p>28 units of the required 30 units are to be finished in Japan and the remained 2 units for master thesis will be done for research and drafting in home country and then for finalizing of thesis in Japan.</p>


Mathematics Education in Primary and Secondary School in Pacific Small Island States 初等中等算数・数学教育向上(大洋州地域)		R/F  0884037
Target Countries: Oceania		Education—Primary Education 9 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
Educate and train leaders of mathematics education who can design curriculums, develop educational materials, and teach pedagogics in the recipient countries.	Graduates of universities or teacher training colleges, or similar educational qualifications, preferably the staff of institutions training math teachers for primary and secondary schools or school teachers in charge of mathematics and organizing training seminars for teachers. Experienced in the field of the education over three (3) years. Faculty of educational institutions or school teachers engaged in mathematics education. Age: 25 - 45.	
CONTENTS	PROGRAM PERIOD	Jun.2.2008~Jul.20.2008
- Acquire basic knowledge and skills of pedagogics and classroom design. - Formulate lesson plans. - Learn about systematic curriculum development. - Develop effective educational materials. - Learn about the present status of the Japanese education system and use it as an option for examining possible approaches toward improving the educational system of one's own country.	IMPLEMENTING PARTNER	Naruto University of Education
	JICA CENTER	JICA Shikoku
	COOPERATION PERIOD	2006~2008
	REMARKS	

Improvement of TVET Management with public-private partnership (PPP) for BMENA Countries 拡大中東・北アフリカ (BMENA) 諸国産業技術教育・職業訓練における官民連携		R/F  0884211
Target Countries: BMENA Countries		Education—Technical and Vocational Education and Training 7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
•To enhance the capacity of officials to formulate effective policy on Technical and Vocational Education and Training (TVET) in terms of PPP (Public-Private Partnerships) in BMENA countries •To establish networks and relationships among officials in BMENA countries by exchanging views and opinions on TVET management To reach the above objective, participants are expected to achieve the following: (1) To understand TVET policy in Japan (2) To understand the role of private TVET institutions and measures to enhance public and private partnerships in the TVET sector in Japan (3) To prepare an action plan to improve the policy of TVET in public-private partnership for BMENA countries	【Target Organizations】 TVET departments in government ministries and agencies 【Target Group】 Applicants should fulfill the following requirements: (1) Individuals responsible at director level of a TVET department in government ministries and agencies (2) Individuals with at least 5 years of experience in TVET administration * The target Organization may be changed to TVET institutions in 2009.	
CONTENTS	PROGRAM PERIOD	Nov.27.2008~Dec.11.2008
This program is carried out in both Japan and Jordan(under planning), so that participants can compare and analyze the TVET sector in different settings. 【Activities in Japan】 1. Lectures on: (1) The outline of TVET policy and function of TVET institutes in Japan, The outline of employment stabilization and promotion policy in Japan, (2) The relationship between public and private vocational training, Measures to promote vocational training in the private sector 2. Visits to: (1) Private and public TVET institutions, (2) In-service training institutions, (3) Technical high schools 【Activities in Jordan(under planning)】 1. Visit to JICA's project in the TVET sector 2. Workshop to exchange views and opinions with related Jordanian(under planning)	IMPLEMENTING PARTNER	Overseas Vocational Training Association
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2007~2009
	REMARKS	Third country training in Jordan(under planning) for about 4 days will be carried out, following the training in Japan.

OBJECTIVE	TARGET ORGANIZATION / GROUP	
Participants will acquire knowledge and techniques to improve their curriculum of vocational training for its application to practical business fields. To achieve the objective, participants are expected to acquire the following knowledge and techniques: (1) System of vocational training in Japan (2) Method and actual example to grasp the needs of industry fields (3) Modification of the curriculum of vocational training school for its application to businesses (4) Measures and policies of vocational training in Japan (5) Collaboration of vocational training schools with industries and universities (6) Cooperative training	【Target Organizations】 Vocational training schools, Industrial high schools, Polytechnic schools, Technical colleges 【Target Group】 Active vocational training instructors in an industrial field with 5 or more years of experience	
CONTENTS	PROGRAM PERIOD	Feb.2.2009～Feb.28.2009
A. Lecture 1) Actual situation of vocational training school, Industrial high school, Polytechnic school, Technical college (School entry rate, Curriculum, Placement of students) 2) Method and actual example to grasp the needs of industrial fields 3) Modification of curriculums of vocational training schools for its application to businesses 4) Measures and policies of vocational training in Japan 5) Collaboration between industries and universities, vocational training schools 6) Cooperative Training B. Field Visits 1) Vocational training school, Industrial high school, Polytechnic school, Technical College, Science and research park 2) Private company (Nissan Motor Co., Ltd. etc.) 3) Governmental organizations C. Group Discussion D. Action Plan Presentation	IMPLEMENTING PARTNER	Kitakyushu International Techno-cooperative Association (KITA)
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2007～2009
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
1. To understand the system and teaching method of child-centered learning 2. To acquire skills in how to practice the teaching method of child-centered learning. •Research of teaching-materials in elementary school science and mathematics education. •Understanding the thinking and method involved in Child Centered Learning. •Enhancing the teacher's ability for the practice.	【Target Organizations】 School teachers in primary education or teacher trainers for primary education. 【Target Group】 School teachers in primary education or teacher trainers for primary education with work experience in the field of science and mathematics education. •The general primary teacher in a position as a leader, or the lecturer of a teacher training institution etc. Δ 35 - 45	
CONTENTS	PROGRAM PERIOD	Sep.29.2008～Nov.9.2008
1. Lectures, exercises and discussions to acquire skills in how to practice the teaching method of child-centered learning. 2. Observation tours of primary schools and teacher training institutions. •Structure of educational administration and teacher training in Japan. •Cooperation with teacher training and practice of the school education. •Teaching-materials research and curriculum development on elementary school science and mathematics education. •Development and lesson composition of the study method of Child Centered Learning. •Research of lesson plan, and implementation of lesson study.	IMPLEMENTING PARTNER	Naruto University of Education
	JICA CENTER	JICA Shikoku
	COOPERATION PERIOD	2007～2009
	REMARKS	

Vocational Training Instructors (Step up the technical basis for South-South Cooperation and spreading know-how through the domestic training centers) 職業訓練指導員・南南協力・国内普及基盤強化		GROUP 	0880785
Target Countries: Countries having experience of JICA Projects in vocational training		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 In the recipient countries, leading instructors and their training centers are able to get and to improve their performance in the planning and management of training course, technical knowledge, skills and technology on sought-after fields for the activities for spreading their know-how through the domestic training centers and their instructors and for the supporting activities in JICA's South-South Cooperation, and that, these activities will be planed, implemented and evaluated. 【Outputs】 1.CAD/CAM technology (First Year) 2. Control Technology (Second Year) 3. Welding Technology (Third Year) 4.Teaching material making 5.Training Management Cycle(TMC) 6.Action Plan	【Target Organizations】 The Organization for the course will be fixed 【Target Group】 1.Vocational training instructors of the public vocational training institutions engaged in vocational training 2. Having experience of more than 5 years in the above 3. Having working experience in the institute which has JICA technical cooperation project background		
CONTENTS	PROGRAM PERIOD	July.1.2008~Sep.27.2008	
1.CAD/CAM Technology, CNC Machining Technology 2. PLC Control Technology, Single Tip Microcomputer Control, Communication Control 3. Welding Technology, Welding Test 4. Teaching Materials Making 5. Training Management Cycle 6. Action Plan and Presentation	IMPLEMENTING PARTNER	Employment Human Resources Development Organization of Japan, Polytechnic University	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Secondary Education Development 中等教育開発		GROUP  0880888
		Education—Lower Secondary Education Education—Upper Secondary Education 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants are required to make an action plan to improve secondary education and 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 state 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.6.2008~Nov.8.2008
<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 the basic concepts of secondary education <ul style="list-style-type: none"> History Educational administration Curriculum - Evaluation methods Testing system Teacher training Observations <ul style="list-style-type: none"> Local government board of education 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 a progress report 	IMPLEMENTING PARTNER	Nagoya University
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2004~2008
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To develop human resources capable of developing simple experiments based on an elementary school curriculum, taking into account the situation in participants' countries, and disseminating the development methods to many classrooms.</p> <p>【Outputs】 (1) To be able to develop simple experiments (2) To be able to prepare teaching plans introducing simple experiments (3) To be able to improve computer literacy (4) To be able to explain the importance of social educational facilities</p>	<p>【Target Organizations】 Educational institutes for training primary-school teachers</p> <p>【Target Group】 (1) Sufficient knowledge in primary-school science education related to: (i) curriculum development, (ii) pedagogics and (iii) policy and institutions (1) Be a teacher trainer for primary education or be a holder of a certificate for teaching primary education, with more than five (5) years of experience in the field (2) Be in a position of developing and extending this program of science education</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Oct. 13. 2008 ~ Dec. 18. 2008</p>
<p>Preparatory phase: Submit the inception report about the information of their organization (activities, problems and their causes, tentative plan to solve the problems) Take photos of classrooms (especially school children) and bring the data to Japan. Program in Japan: This program consists of lectures, practical excises, observation, and discussion on the following topics. (1) Development of simple experiments (2) Curriculum guidelines, teaching plans (3) Education through computers, utilization of websites (4) School education and social education (5) Formulation and presentation of the interim report Post-Program Activities: Submit the final report on activities after returning home country.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Hokkaido University of Education Obihiro City Board of Education</p>
	<p>JICA CENTER</p>	<p>JICA Obihiro</p>
	<p>COOPERATION PERIOD</p>	<p>2006~2008</p>
	<p style="text-align: center;">REMARKS</p>	

Target Countries : Burkina Faso, Cameroon, Mali, Niger, Senegal

9 participants / French

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The purpose of this program is to develop the human resources in early childhood education/development in the respective places.</p> <p>To reach the objective, participants are expected to achieve the following:</p> <p>(1) Point out current issues and tasks in respective countries by sharing knowledge of the current situations and experiences of Japanese early childhood education, experiences of other participant's countries through this program.</p> <p>(2) Enhance expertise in early childhood development with multi-sectoral viewpoints.</p> <p>(3) Propose a feasible action plan to solve current issues and improve circumstances.</p> <p>(4) Share the acquired experiences/expertise with related faculties and implement plans to improve the quality of early childhood development upon returning to their own countries.</p>	<p>Applicants should:</p> <p>(1) Preferably be in charge of taking a leadership role in the field of preschool education or director of an agency supervising ECD (e.g. central/regional inspectors or educators, faculty of teachers' training colleges)</p> <p>(2) Have more than 5 years of work experience in ECD (as above-mentioned position.).</p> <p>(3) Preferably be a college graduate</p> <p>(4) Age: Between 25 - 45 years old</p> <p>(5) Continue their career as one of the leaders in the field of ECD in the respective places</p> <p>(6) Be proficient in the French Language</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Sep.23.2008~Oct.15.2008</p>
<p>【Preparatory Phase】 Participants shall prepare and submit an Inception Report describing the past and present situation and issues in the field of early childhood education in respective countries/organizations.</p> <p>【Program in Japan】 (1) Inception Report Presentation and Discussion All the participants have an opportunity to present their Inception Reports at the beginning of the program.</p> <p>(2) Lectures, Study Visits and Discussion Lecturers will introduce Japan's experiences on Early Childhood Education and its countermeasures. To provide more concrete information, study visits to the related facilities will be arranged. During the program, a discussion session will also be provided at each session to ensure in-depth understanding.</p> <p><Lectures></p> <ul style="list-style-type: none"> • Early childhood education/childcare system in Japan • Concept and pedagogy of child-centered education in Japan • Hygiene, nutrition and other related issues in ECD • Workshop on lesson plans and teaching materials • International ECD situation and activities of international organizations <p><Study Visits></p> <ul style="list-style-type: none"> • Public kindergarten and nursery school • Elementary school • College in early childhood education <p>(3) Interim Report(Action plan) Presentation session for all participants An action plan will be provided by all participants and presented at the end of the program.</p> <p>【Activities after returning to Home Country】 After returning to their home countries, participants will:</p> <ul style="list-style-type: none"> • Report the program, share the interim report with faculties in their organizations and modify the feasible action plan if necessary. • Implement the action plan. • Formulate the Final Report, which includes the progress and result of the action plan 6 months after returning to their respective countries and submit it to JICA. 	<p>IMPLEMENTING PARTNER</p>	<p>Ochanomizu University</p>
	<p>JICA CENTER</p>	<p>JICA Tokyo</p>
	<p>COOPERATION PERIOD</p>	<p>2006~2008</p>
	<p>REMARKS</p>	


Management of Human Capacity Development Programs 人材育成プログラム運営		GROUP  0880027
		Education—Other Education Issues
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of the program is for overall design of a Human Resources Development (HRD) scheme/revised HRD scheme is to be worked out in central/local government, government-related organizations, non-governmental organizations, or private companies in developing countries.</p> <p>To achieve the objective, the participants are expected to:</p> <ol style="list-style-type: none"> 1. Understand/analyze/grasp the training needs of participants and organizations that send the participants for the training 2. Clarify effective HRD strategy in an organization and important points when putting it into practice 3. Clarify management strategy for training/education institutions, 4. Propose the overall design of an HRD scheme/revised HRD scheme in respective organizations. <p>This program is focused on human capacity development in the public/private organization. Since this program is NOT focused on a specified sector, organizations from any sector can apply to take part.</p>	<p>[Target Organizations]</p> <ul style="list-style-type: none"> - Public/private institutions providing training programs for trainers, central/local government officials and/or staff of private companies, - Central/local government, government-related organizations, non-governmental organizations, or private companies prioritizing HRD in the organization, - Governmental or government-related research institutes on HRD, or - Governmental organization providing training programs to other developing countries. <p>Rank of invitation: Those in managerial positions or senior personnel.</p> <p>[Target Group] Officials/Instructors/Managers of the Target Organizations (age: 30-55).</p>	
CONTENTS	PROGRAM PERIOD	Feb.17.2009~Mar.14.2009
<p><Preparatory phase in home country> Participating organization and participant formulate Inception Report including an outline, the issues and brief report on the three year plan of human resource development.</p> <p><Core phase in Japan> The program consists of lectures, workshops, observations, discussions, and report presentation. This program consists of two modules described below. Each module covers a major aspect of HRD and consists of 5 to 11 sub-modules. <Modules> 1.Human Resources Development Strategies in Japanese Organizations - 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 2. Management Strategies of Training and Education Institutions - Semi-governmental institutions providing training programs - Educational institutions providing training programs - HRD programs for public officials - Trainers training programs Participants are required to make an action plan and present it at the end of the program in Japan.</p> <p><Final Phase>: After the program in Japan, the participating organization formulate and submit the Final Report to JICA Tokyo within three months.</p>	IMPLEMENTING PARTNER	Keio Research Institute at SFC, Career Resource Laboratory
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	This course does not cover the planning/designing of training programs.


School Health 学校保健		GROUP  0880038 Education—Primary Education Health—Health System 15 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of this training program is to inspire participants for improving the school health system in their respective countries. This will be achieved by understanding the system and activities of Japanese school health and ways to improve the policy, system and implementation of participants' own school health systems.</p> <p>Through the program, participants will achieve the following:</p> <ol style="list-style-type: none"> 1. Recognition of the present level of school health 2. Observation of school health in Japan 3. Potential for developing the school health system. 	<p>[Target Organizations] Central or local government in charge of school health or school education</p> <p>[Target Group] 1. Officers in charge of school health and school education in central or local government 2. Those with basic knowledge of school health and maternal and child health 3. Those with at least 5 years of experience in this field</p>	
CONTENTS	PROGRAM PERIOD	May.18.2008~Jul.5.2008
<p>I: Preliminary program Writing a job report</p> <p>II: Program in Japan</p> <ol style="list-style-type: none"> 1. Understanding school health in the participant's own country Report-making and discussions 2. System management and implementation System management and human resource development 3. Outline of school health History, system, and present issues in Japanese school health 4. Health education and health guidance Reproductive health, food education, smoking, and individual health guidance to students 5. Environment management Roles and practices of school pharmacists 6. Health management School health check-up system 7. Development of community health activities Practice and control of communicable diseases jointly between school health and health promotion organizations 8. School lunch Understanding the school lunch system and observation of its implementation 9. Action plan Creation and presentation of an action plan <p>III: Post-program Creation of a progress report</p>	IMPLEMENTING PARTNER	Aichi Children's Health and Medical Center
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2006~2010
	REMARKS	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants will be able to construct Science and Mathematics classes which encourage pupils' learning motivation by careful development of teaching materials and lesson studies.</p> <p>Upon successful completion of the course, the participants are expected: (1) To devise appropriate and effective education system for participants' countries, (2) To gain deeper understanding about teacher training systems and teachers' surroundings, and to devise applicable forms of teacher training in participants' countries, (3) To gain deeper understanding about function and roles of schools and their relationship with local communities, and to draw up action plans to strengthen the schools status in the communities, (4) To materialize Science and Mathematics classes which encourage pupils' own learning motivation, (5) To draw up teaching plans for Science and Mathematics classes which include all basic factors (presentation of lesson theme, problem solving process and lesson evaluation) and meet pupils' learning levels.</p>	<p>【Target groups】 (1) Applicant should fulfill at least one of the following requirements; •School inspector •Instructor of a pre-service or in-service teacher training institution •Senior teacher of a primary school, (2) more than 5 years of teaching experience in Science and Mathematics at primary schools. (3) proficient in spoken and written English (4) Ideally under 45 years of age</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Oct.7.2008~Nov.22.2008</p>
<p>Preparatory Phase: Applicants' job experience and teaching plans are described in the inception report</p> <p>The curriculum is composed of the following subjects.</p> <p>Country report presentation</p> <p>(1) – Educational system and administration in Japan, – Issues in education and educational reforms in Japan, – Characteristics of the Guidelines for the Course of Study and the curriculum, – Characteristics of life and growth of Japanese children, – Roles of teachers and university in education (2) – Observation of educational institutions, – Actual situations of schools in Japan (teaching plans, lesson studies, analysis of teaching materials and experimental classes) (3) – Actual situations of teachers in Japan, – School environment (PTA and local communities), – Student guidance and learning instruction (4) – Actual situations of Science and Mathematics classes in primary and junior high schools in Japan (teaching plans, lesson studies and analysis of teaching materials), – Lesson studies of Science and Mathematics classes (5) – The significance and contents of teaching plans, – Construction of teaching plans, (6)– Proposing Action Plan</p> <p>Finalization Phase: Report the progress of implementing Action Plan as Final Report within three(3) months after completion of the program in Japan</p>	<p>IMPLEMENTING PARTNER</p>	<p>Hokkaido University of Education</p>
	<p>JICA CENTER</p>	<p>JICA Sapporo</p>
	<p>COOPERATION PERIOD</p>	<p>2007~2009</p>
	<p>REMARKS</p>	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To enable participants to clarify issues related to regional disparities in basic education and plan to improve them by utilizing the knowledge and experiences obtained on the course.</p> <p>【Outputs】 1. Clarify the issues and constraints on basic education in terms of regional disparity of respective countries by comparing with those of Japan 2. Analyze the measure for improvement of disparity on basic education between central and remote area by reference of the case and experience of Okinawa Prefecture (one of local governments in Japan) after World War II to these days 3. Formulate a feasible action plan to improve regional disparity on basic education in respective countries</p>	<p>【Target Organizations】 Departments of basic education, Ministry of Education</p> <p>【Target Group】 Educational administrators responsible for the planning and management of basic education, the director or equivalent of the section</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Oct.14.2008～Nov.15.2008</p>
<p>1. Preliminary Phase in a participant's home country (1) Analysis of current issues on regional disparities in basic education in participants' jurisdictional areas and their organizations (2) Formulation and submission of Job Report to JICA together with Application Form</p> <p>2. Core Phase (activities in Japan) (1) Education Law in Japan, Education system in Japan, Educational reconstruction of postwar in Japan, Educational administration (roles and assignment of central and local governments), Educational budget allocation, Teachers' training, Workshop on issue analysis (Lecture, exercise and discussion) (2) Process of Restoration in education in the postwar Okinawa, Administrative measures in education in remote areas, Experience to Improve the regional disparity in Okinawa, School management, School visit (Lecture, observation and discussion) (3) Project Cycle Management (PCM) Method, Formulation an action plan (Lecture, exercise and discussion) 3. Finalization Phase (activities in home country) Application and implementation of the action plan back in the participants' countries and submission of their progress report to JICA within six (6) months after the end of the Core Phase in Japan</p>	<p style="text-align: center;">IMPLEMENTING PARTNER</p>	<p>Okinawa International Exchange and Human Development Foundation</p>
	<p style="text-align: center;">JICA CENTER</p>	<p>JICA Okinawa</p>
	<p style="text-align: center;">COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p style="text-align: center;">REMARKS</p>	<p>Expectations for the Participants: be related with JICA programs in this field will be preferable</p>


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 This program is designed for participants to get ability to propose the effective method for improvement domestic teacher-training education by referring to Japanese teacher education system.</p> <p>【Outputs】 (1) Understanding about education systems and techniques of various countries including Japan (2) Acquisition of usage of education technique (3) Acquisition of technique to improve in quality of teacher training education (4) Formulation of improvement plan of domestic teacher training education</p>	<p>【Target Organizations】 Department of Education, teachers of college, University of education, and the organization which follow teacher training</p> <p>【Target Group】 (1)Government officials/Researchers engaged in teacher-training (2)Officials/Researchers who hold, or will assume positions in charge of policy regarding teacher-training or planning on the contents of teacher-training program (3)Individuals with a good command of English</p>	
<p style="text-align: center;">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov.13.2008～Dec.7.2008</p>
<p>(1)Lectures on education system, license system of teacher, and the course of study of Japanese teachers-training education. Inspection to elementary and junior high schools. (2)Lectures about process and technique of education. The experience of integrated learning (international understanding education, environmental education). Pronouncement exchange with the staff of the Board of Education (3)Acquisition of methods of education material collection and for information management. Actual survey of the management of teaching materials in school, Pronouncement exchange with school teachers. Inspection of institution related to education. (4)Presentation and discussion on improvement points of domestic education. Finally, improved program is obtained.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Miyagi University of Education</p>
	<p>JICA CENTER</p>	<p>JICA Tohoku</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	

Improving Teaching Methods in Science and Mathematics in Primary Education (University of Tsukuba) 初等理科教授法 (筑波大学)		GROUP  0880078
		Education—Primary Education
		22 participants ★ / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 (1)to draw up a report and action plan to improve teaching methods of science and mathematics education that 1) encourages learners in practical activities leading them to think and solve problems by themselves, and 2) develop learners' ability to think mathematically and scientifically, (2)to share and consider an idea of action plan with authorities concerned in belonging regions and/or organization in their respective countries, (3)to realize the implementation of action plan as a trial.</p> <p>【Outputs】 (1)to analyze and understand current situation of teaching methods of science and mathematics class in primary education in their respective regions and/or organization, (2)to understand the school system and pre-and-in service training of teacher in Japan, (3)to understand curriculum of science and mathematics in primary education in Japan, (4)to gain deeper knowledge and know-how of in order to draw up lesson plans for science and mathematics class, (5)to gain deeper knowledge and know-how of "Lesson Study", (6)to draw up a report (draft) and action plan to improve teaching methods of science and mathematics class.</p>	<p>【Target Organizations】 - Educational administration responsible for improving school education, - Pre-service teacher training organization (e.g. University, Teachers College), - Organization which is in charge of training in-service teachers,</p> <p>【Target Group】 - Educational administrator responsible for improving school education - Teacher of pre-service primary education teacher training institution (e.g. University teacher, Teacher College teacher) - Trainer of in-service primary education teachers training institution</p> <p>【Others】 Experience in the relevant field: have more than three years experience in teaching primary education teachers and/or teaching Science and Mathematics class in primary school him/herselves.</p>	
CONTENTS	PROGRAM PERIOD	Aug.30.2008~Oct.1.2008
<p>【Preparatory phase】 Preparing Inception Report of current situation of science and mathematics education and in respective countries.</p> <p>【Program in Japan】 - Education system and administration in Japan - Teachers Education and training in Japan - Science and mathematics education in Japan - Lesson plan and Lesson Study - Simulated lesson - Training Report and Action plan for improvement of teaching methods for mathematics and science education.</p> <p>【Post-program activities】 - Sharing information and idea of Action plan among authorities concerned. - Preparing and submission of final report</p>	IMPLEMENTING PARTNER	University of Tsukuba, Elementary School of Tsukuba Uni,
	JICA CENTER	JICA Tsukuba
	COOPERATION PERIOD	2008~2009
	REMARKS	This seminar will be implemented twice for JFY 2008. The second one is scheduled from Jan.25.2009 to Mar.10.2009 in the same content.

Study on Education Improvement of Training Course of Teacher for Asian and African Countries 教員養成課程における教育改善方法の検討(アジア・アフリカ)		GROUP  0880081
		Education—Tertiary Education
		12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 Activity plan for improvement of the quality of teacher training (mainly pre-service teacher training) will be proposed and implemented by participating organizations.	【Target Organizations】 Ministry of Education, teachers college, University of education, and the organization which follow teacher training	
【Outputs】 (1) To identify the problems and issues to be solve in teacher training (2) To understand Japan's experience in the field of educational policy and system (3) To acquire practical knowledge on effective teaching method, methodology in and curriculum (4) To formulate an activity plan applicable in respective countries by utilizing the knowledge through the program (5) To share and implement the activity plan in the participants' organizations	【Target Group】 •Be Government Officials or Professionals in the organizations in charge of educational policy or curriculum planning in the Teacher Training (Preferably be in charge of Pre-Service teacher training) •Have working experience for more than 5 years in teacher training and its related field •Be proficient in English language	
CONTENTS	PROGRAM PERIOD	Nov.24.2008～Dec.20.2008
【Preparatory Phase】 • Inception report writing for identifying the issues in each organization	IMPLEMENTING PARTNER	Chiba University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008～2010
	REMARKS	
【Program in Japan】 (1) Inception report presentation and Discussion (2) Workshop for sharing and identifying the problems and issues with participants and related officials in Japan (3) Lectures, Observations and Discussions History of Japan's education / Educational administrative system in Japan / School-teachers license system in Japan / In-service & Pre-service teacher training in Japan / Lesson study (from planning to evaluation of the lesson) / Class management / Study on teaching materials / Curriculum study (4) Workshop and Discussion on knowledge identification applicable in participating organizations (5) Preparation and Presentation of Interim Report (Activity plan) and Discussion.		
【Activities after returning to Home Country】 • Reporting and reviewing the program in Japan and share it with officials in the organizations • Implementation of the plan of activities • Formulation of final report of this program for notifying the progress of activity plan to JICA (6 months after returning to your country)		

Study on Educational Improvement of Teacher Training Courses for French Speaking African Countries 教員養成課程における教育改善方法の検討(仏語圏アフリカ)		GROUP  0880088
Target Countries: African Countries		Education—Tertiary Education 12 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Outcome: Action plan to improve teachers' training for better education will be considered in teachers training organizations or local government.</p> <p>Output 1: Issues on quality of elementary education will be analyzed.</p> <p>Output 2: Issues on teachers training (pre-service and in-service) for the quality improvement of elementary education will be analyzed.</p> <p>Output 3: Action plan to improve issues will be drafted by participants.</p>	<p>【Target Organizations】 Department of Education, teachers college, and the organization which follow teachers' training</p> <p>【Target Group】 (1) Instructor of teachers' college in charge of educational planning or educational administration, or officials in local government in charge of educational planning and educational administration (2) To have more than five years experience (3) To be under 50 years old (4) To have enough skill of French</p>	
CONTENTS	PROGRAM PERIOD	Nov.17.2008～Dec.13.2008
<p>(1) Observation: Elementary Schools, Teachers' colleges (2) Lectures: Outline of Japanese Education System and Teachers' Education System (3) Discussion: Issue analysis (4) Practice: Action Plan formulation (Repeat (1)~(4) for several times)</p>	IMPLEMENTING PARTNER	Osaka Kyoiku University
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2008～2010
	REMARKS	

Study on Education Improvement of Training Course of Teacher for Latin American Countries 教員養成課程における教育改善方法の検討(中南米地域)		GROUP  0880092
Target Countries: Central & South America Countries		Education—Tertiary Education 5 participants / Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP	
【Objectives】 To be able to design an improved teacher training course To be able to share and execute improved teacher training course in the participants' organization 【Outputs】 (1) Understanding own organization's present circumstances and issues of teacher training course (2) Understanding the outline of Japanese education system (3) Understanding Japanese teacher training course (4) Creating an improved teacher training course in the participants' organization	【Target Organizations】 University of Education Department Teacher school and the organization which follow teacher training 【Target Group】 Dean/Department chairman of University of Education Department Principal of Teacher school and organization which follow teacher training	
CONTENTS	PROGRAM PERIOD	Nov.13.2008～Dec.20.2008
【Preparatory Phase】 Analyzing the present circumstances and issues of Teacher Training Course 【Program in Japan】 (1) Initial Report presentation (2) Lectures on education and teacher training course in Japan (3) School visits (4) Discussion with Lectures and participants (5) creation of an improved teacher training course 【Post Program Activity】 (1) Sharing and implementing (as a trial) the improved teacher training course (2) Making a Final Report including the progress of the Plan and revised Teacher Training Course	IMPLEMENTING PARTNER	Tsukuba University
	JICA CENTER	JICA Tsukuba
	COOPERATION PERIOD	2008～2010
	REMARKS	


Study on Education Improvement of Training Course of Teacher for African Countries 教員養成課程における教育改善方法の検討(英語圏アフリカ)		GROUP  0880104
		Education—Tertiary Education
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Improvement Plan for the quality of teacher training course formulated by participant is examined in the participants' organization.</p> <p>【Outputs】 (1) To be able to analyze problems in primary education in participant's country through comparison with cases in other participants' countries</p> <p>(2) To be able to explain practical educational approach for quality improvement of curriculum and teaching method in primary education</p> <p>(3) To be able to formulate Improvement Plan that is suitable and feasible in participant's own country</p> <p>(4) To examine Improvement Plan in participant's organization after going back to home country.</p>	<p>【Target Organizations】 Ministry of Education, Teachers college, University of Education, and the organization which follow teacher training</p> <p>【Target Group】 1) Current Duties: be a lecturer of teacher training institution or an educational executive officer (be in charge of planning and designing of system and curriculum for training course of teacher)</p> <p>2) Experience in the relevant field: have more than 5 years' experience in the field mentioned above 1).</p> <p>3) Educational Background: be a graduate of university or equivalent level.</p> <p>4) Language: have a competent command of spoken and written English which is equal to TOEFL CBT 250 or more (copy of the proof is preferable).</p> <p>5) Age: be above 30 and under 50 years of age</p>	
CONTENTS	PROGRAM PERIOD	Nov.3.2008~Nov.30.2008
<p>(1) - History of Educational System in Japan - System of Educational Administration in Japan and Teacher License - Visit to Primary and Junior High School attached to Kagoshima University - Visit to Prefecture Board of Education and City Board of Education: Roles of Education Board - Class Management and School Management - Observation of Demonstration Classes Open for Teachers (Yamashita Primary School)</p> <p>(2) - Class Observation (Math, Japanese Language, and Science) - Discussion with teachers (Math, Japanese Language, and Science)</p> <p>(3) - Visit to Education Center and Observation of Current Teacher Development Program - Workshop for formulation of Improvement Plan - Improvement Plan Presentation</p> <p>(4) - Report on Improvement Plan in Participants' organization - Revision of Improvement Plan - Examination of Improvement Plan in Participants' organization</p>	IMPLEMENTING PARTNER	Kagoshima University
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2008~2010
	REMARKS	


Target Countries: Countries having public vocational training institutes

10 participants

English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objectives of this seminar are 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>[Target Organizations] Public Vocational Institutions</p> <p>[Target Group] (1) Principal or Division heads presently engaged in management of a vocational training institution with more than five years experience, with the expectation to continue working in the same field (2) Age: 30–50 years old (3) Individuals in good health(physically and mentally)</p>	
CONTENTS	PROGRAM PERIOD	Jan.13.2009~Feb.20.2009
<p>1. Prior to the seminar Participants are supposed to study and summarize an issue/problem in a country report encountered by their organization. The report is submitted to JICA.</p> <p>2. During the seminar: (1) lectures on the economic, social and historical backgrounds and the present situations 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> <p>3. After the seminar: Within three months of returning home, a training participant is supposed to submit a final report to JICA. The final report should include the situations in process, such as holding a seminar accomplishment report meeting and responses from one's superior and relative organizations.</p>	IMPLEMENTING PARTNER	Overseas Vocational Training Association
	JICA CENTER	JICA Yokohama
	COOPERATION PERIOD	2007~2009
	REMARKS	

Industrial Technology Education 産業技術教育		GROUP  0880891
		Education—Other Education Issues
		7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Participants will be expected to understand the overall concept of industrial technology education in Japan and to seek improvements for secondary education in their own countries.</p> <p>1) To understand the importance of industrial technology education in Secondary Education. 2) To understand the linkage between education and economical development through the Japanese case. 3) To make an action plan to improve their industrial technology education. 4) To share the knowledge and experiences, which they obtained during the training and the action plan, with responsible persons.</p> <p>* This training course is not designed to obtain technical skills. * There is no hands-on technical training.</p>	<p>[Target Organizations] Central or local government in charge of technology education for secondary education</p> <p>[Target Group] 1. Policy-makers for technology education in educational administration of central or local government 2. Over 5 years of experience 3. Age: 25-45 years old 4. Individuals proficient in speaking and listening to English</p>	
CONTENTS	PROGRAM PERIOD	Jun.5.2008~Jul.19.2008
<p>[Preparatory phase] Three kinds of reports will be created: 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> <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. * Subjects * 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> <p>[Post-program activities] 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 after six month of this training.</p>	IMPLEMENTING PARTNER	AICHI UNIVERSITY OF EDUCATION
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2004~2008
	REMARKS	This program is not designed to teach technical skills. There is no hands-on technical training.

INSET Management for Francophone Countries in Africa アフリカ地域(仏語圏) INSET運営管理		R/F  0884003
Target Countries: Francophone Countries in Africa		Education—Education Administration 10 participants / French
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To design a plan for improving INSET and share it with related personnel in each country.</p> <p>【Outputs】 (1) To be able to clarify the issues about INSET Management in respective countries and analyze the possible causes for them (2) To be able to explain the legal framework and the role of educational administration offices on teacher training in Japan. (3) To design a plan for improving INSET realistically and rationally after learning from Japanese experiences and challenges. (4) To share the plan for improvement with related personnel and to realize and analyze the points for action.</p>	<p>【Target Organizations】 National and regional educational administrative Offices</p> <p>【Target Group】 (1) Educational Administrative officers in charge of Teacher Training at national level or regional level and/or educational supervisors (at least 1 candidate has to be an educational administrative officer at regional level) (2) Have more than 5 years of experiences in (1).</p>	
CONTENTS	PROGRAM PERIOD	Nov.4.2008～Dec.12.2008
<p>(1)(Pre-program) To clarify the issues on INSET Management at each organization (Pre-program) To watch the video, "The History of Japan's Educational Development" and learn the outline of the history in advance. (Program in Japan) To discuss the issues and the causes about INSET management (Issue Analysis Workshop)</p> <p>(2)(Program in Japan) Lectures on Educational system in Japan", "Outline of PRESET", "Administration and financial Management of Local Administration Offices, and "The Role of Board of Education" (Program in Japan) Lectures and discussion on INSET system in Japan and other countries.</p> <p>(3)(Program in Japan) Observing INSET and discussion. (Program in Japan) Visiting schools and observing lesson studies. Discussion.</p> <p>(4)(Program in Japan) Design a improvement plan for INSET management (Post-program) Share the plan with related organizations and make a progress report according to the feedbacks. (Post-program) Make a action plan regarding the improvement plan.</p>	IMPLEMENTING PARTNER	Hiroshima University
	JICA CENTER	JICA Chugoku
	COOPERATION PERIOD	2008～2010
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To gain knowledge and know-how of Education for children with disabilities (especially in the field of intellectual disability) and "Teachers education and Training" in Japan, and improve "Teachers education and Training" that of one's own region or school.</p> <p>【Outputs】 (1) Sharing information about the present circumstances and issues of "Teachers education and Training" of Education for children with disabilities in one's own region or school. (2) Understanding the experience of education for children with disabilities and "Teachers education and Training" in Japan through lectures, school visits, practice, discussion etc. (3) Understanding the "Teachers education and Training" in Japan through lectures, school visits, practice, discussion etc. (4) Making an action plan for improving "Teachers education and Training" (especially in the field of intellectual disorder) in one's own region or school.</p>	<p>【Target Organizations】 (1) Department in charge of education for children with disabilities in the Ministry of Education (district or central organ). (2) School for children with disabilities including intellectual disability.</p> <p>【Target Groups】 (1) Specialist(tecnic) in charge of education for children with disabilities in the Ministry of Education (district or central organ). (2) Principal or sub-principal and head teacher (3) Ages under 50 years old (4) Experience more than 3 years</p>	
CONTENTS	PROGRAM PERIOD	Oct.16.2008~Nov.29.2008
<p>【Preparatory Phase】 Making a presentation of the present circumstances and issues of "Teacher education and Training" in education for children with disabilities in one's own region or school.</p> <p>【Program in Japan】 (1) Lectures of Education for children with disabilities and "Teacher education and Training" in Japan. (2) School visits (3) Practice (4) Discussion with lectures and participants (5) Completion of a report and action plan to improve "Teachers education and Training" in one's own region or school.</p> <p>【Developing Phase】 (1) Seminar etc.</p>	IMPLEMENTING PARTNER	University of Tsukuba
	JICA CENTER	JICA Tsukuba
	COOPERATION PERIOD	2006~2008
	REMARKS	In 2008, the theme of the course is "Teacher education and Training" especially in the field of "intellectual disability".

Target Countries : Sub-Saharan Africa

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【PURPOSE】 Primary schools to be able to realize effective school management for more enrolment of pupils in collaboration with the community.</p> <p>【OUTPUT】</p> <p>(1) The participants recognize the roles of local government and school heads in improving the school management.</p> <p>(2) The participants understand the roles of the stakeholders surrounding schools and obtain a clear idea of the way how schools, local government and communities collaborate with each other.</p> <p>(3) The participants strengthen their leadership to be better able to identify a strategy for a more attractive school to children and parents.</p> <p>(4) The participants obtain the necessary knowledge, methods and skills for the planning, implementation and evaluation of a project.</p> <p>(5) The participants draft a plan of actions, get authorization of the plan from their institute, and actually conduct development project(s) together with other colleagues.</p>	<p>(1) Administrators: those responsible for school management in the administration of local education, with 5 years or more of work experience (excluding experience as a school teacher).</p> <p>(2) School heads: those responsible for the management of a primary school, with 5 years or more of experience as a school head.</p> <p>*2 persons from each country. *2 participants should be from the same district; One should be from primary school, another from local government. *The participants are expected to continue their current duties for at least 3 years after returning.</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Sep.9.2008～Oct.9.2008</p>
<p>【PREPARATORY PHASE (conducted by participants)】 (before coming to Japan)</p> <ul style="list-style-type: none"> - Report writing "Situation analysis report" - Watching a JICA multimedia teaching material "Opportunity to learn for ALL"(at JICA office) <p>【CORE PHASE (conducted by JICA)】 (conducted in Japan)</p> <ul style="list-style-type: none"> - Japan's experience - Roles of school heads, local government and community - Capacitating school heads and teachers - Effects of education - Attractive school for the children - Education and gender - Human security - Problem analysis method - Drafting a plan of actions <p>【OBSERVATION TRIP (conducted by JICA)】 All the participants travel to right after the "CORE PHASE" and will obtain practical hints from activities of past participants in this course for brushing up the plan of actions.</p> <p>【FINAL PHASE (conducted by participants and their colleague)】 (after returning to home countries)</p> <ol style="list-style-type: none"> (1) Share and authorize the plan of action (2) Summarize the results of the activities back in the home country in a report 	<p>IMPLEMENTING PARTNER</p>	<p>FACULTY OF EDUCATION, KANAZAWA UNIV.</p>
	<p>JICA CENTER</p>	<p>JICA Hokuriku</p>
	<p>COOPERATION PERIOD</p>	<p>2006～2008</p>
	<p>REMARKS</p>	<p>*This course includes many chances for discussion and workshop so that the participants can share their knowledge and experiences. *An observation trip will be followed directly after "CORE PHASE" approx. for 1 week.</p>

Target Countries: Spanish Speaking South American Countries

8 participants /


Spanish

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants will develop the capacity to create mathematics lesson plans which stimulate students' learning motivation, through detailed lesson studies and the development of teaching materials, and further its diffusion plan in respective country will be proposed by each participant and shared and discussed among relevant personnel or organizations.</p> <p>【Outputs】 (1) To devise appropriate and effective educational system for participant's country by learning about Japanese educational system. (2) To devise applicable forms of teacher training system in participant's country by gaining deeper understanding about teacher training system and teachers' surroundings in Japan (3) To create lessons which stimulate students' learning motivations by gaining deeper understanding about the activities to improve mathematics lessons through case studies in Japan (4) To devise mathematics lesson plans which include basic factors (establishment of lesson objectives, problem solving process and lesson evaluation) and meet students' learning levels, and perform experimental lessons. (5) To clarify the problems in mathematics education in participant's country and consider the diffusion of lesson plans in teaching mathematics</p>	<p>【Target Organizations】 Mathematics section in Ministry of Education, Mathematics section in board of Education, Mathematics section in primary school</p> <p>【Target Group】 1) •Educational administrators responsible for improving school education with more than five (5) years of teaching experience in Mathematics in primary school, •Senior teachers of primary schools with more than five (5) years of teaching experience in Mathematics in primary school, •Teachers at teacher training institutions with more than five (5) years of teaching experience in Mathematics in primary school. 2) Educational Background: be a graduate of university or equivalent educational background 3) Language: have a competent command of spoken and written Spanish</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>May.27.2008~Jul.12.2008</p>
<p><Preliminary Phase> (1) Preparation of Inception Report</p> <p><Phase in Japan> (1) Educational system and administration in Japan, Educational problems and reforms in Japan, Characteristics of the guidelines for the course of study and curriculum, Children's life in Japan and the characteristics of their growth, Roles of teachers and teacher training universities (2) Observation of educational institutions, Activities in public schools (lesson plans, study of lessons and teaching materials, case studies of lessons) (3) Japanese mathematics education, Examples of lesson (teaching material) study, Mathematics lessons in practice, Examples of lesson plans, Process of mathematics lesson study (4) Creation of lesson plans by setting a specific unit with the reference of what have learnt, Performance of experimental lesson using participant's lesson plan, Deepening the meaning of lesson plan by practice, Process of lesson discussion meeting, Revision of lesson plans through lesson discussion meetings (5) Presentation of country report to share the characteristics of the mathematics education in each country. Formulation of action plan in consideration of the diffusion of lesson plans in teaching mathematics in each country. Understanding teacher training systems (including lesson study)</p> <p><Finalization Phase> (1) Report the progress of implementing Action Plan as Final Report within three(3) months after completion of Phase in Japan</p>	<p>IMPLEMENTING PARTNER</p> <p>JICA CENTER</p> <p>COOPERATION PERIOD</p> <p>REMARKS</p>	<p>Hokkaido University of Education</p> <p>JICA Sapporo</p> <p>2008~2010</p>

Target Countries: Middle East countries

8 participants / Arabic

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants's belonging organization will be able to prepare and carry out a plan for improving their countries' pre-primary education utilizing the comprehensive knowledge acquired through the course, in collaboration with the activities of JOCV.</p> <p>【Outputs】 1. To be able to understand Japanese basic ideas on pre-primary education. 2. To understand Japan's education system for teachers and curriculum in pre-primary field and to get practical and various child care methods. 3. To be able to prepare a study report including a plan for improving pre-primary education in participants' countries. 4. To be able to carry out the plan based on a study report in collaboration with JOCV.</p>	<p>【Target Organizations】 Government organization in charge of pre-primary education</p> <p>【Target Group】 1. For first JFY, senior officials in charge of pre-primary education of the target organizations. For second and third JFY, directors or teachers in charge of pre-primary education 2. With more than 3 years of occupational experiences in this field. 3. University graduates or the equivalent</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov.24.2008～Dec.10.2008</p>
<p>1. To clarify the purpose of participating the course, a draft plan for improving pre-primary education will be prepared in collaboration with JOCV. 2. Introduction on outline of Japan's basic ideas, laws, and policies on pre-primary education, through lectures and observation. 3. Basic knowledge of educational system of pre-primary education teachers, discussion with students, etc. Observation on preschools, kindergartens, nursery schools and discussions with teachers, parents. 4. Utilizing the knowledge acquired in the course, participants will prepare and present study reports which shows practical way to realize the plan for improving pre-primary education in their countries 5. A study report will be finalized in participants' respective country and will be carried out.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Tsurumi University</p>
	<p>JICA CENTER</p>	<p>JICA Yokohama</p>
	<p>COOPERATION PERIOD</p>	<p>2008～2010</p>
	<p>REMARKS</p>	<p>Middle East countries especially where JOCV has started their activities in this field are prioritized.</p>

INSET MANAGEMENT FOR FRANCHOPHONE COUNTRIES ~ Assistance for Introduction and Improvement of School-Based Teacher's Training 仏語圏アフリカINSET運営管理(校内研修導入・改善支援)		R/F 	0884157
Target Countries: Francophone Countries in Africa		8 participants /	French
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 To design a plan for improving INSET and share it with related personnel in each country. 【Outputs】 (1) To clarify the issues about INSET Management in respective countries and analyze the possible causes for them (2) To be able to explain the legal framework and the role of educational administration offices on teacher training in Japan. (3) To design a plan for improving INSET realistically and rationally after learning from Japanese experiences and challenges. (4) To share the plan for improvement with related personnel and to realize and analyze the points for action. (Under Planning)	【Target Organizations】 National and Regional Educational Administration Offices 【Target Group】 (Under Planning)		
CONTENTS	PROGRAM PERIOD	Jan.middle, 2009~Mar.early, 2009	
(Program in Japan) (1) To discuss the issues and the causes about INSET management (Issue Analysis Workshop) (2) Lectures on Educational system in Japan", "Outline of PRESET", "Administration and financial Management of Local Administration Offices, and "The Role of Board of Education" Lectures and discussion on INSET system in Japan and other countries. (3) Observing INSET and discussion. Visiting schools and observing lesson studies. Discussion. (4) Design a improvement plan for INSET management. (Under Planning)	IMPLEMENTING PARTNER	Naruto University of Education	
	JICA CENTER	JICA Shikoku	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 To strengthen ability of participants for developing and utilizing educational evaluation and monitoring method (especially evaluation of lesson in the classroom) with the aim of quality enhancement of education.</p> <p>【Outputs】 (1) To understand the theory of educational evaluation (especially evaluation of quality in teaching) (2) To understand practical evaluation methodology (3) To understand characteristic of lesson evaluation of learning in subjects (4) To develop method/tool for educational evaluation (5) To propose and improve feasible action plan to solve current issues</p>	<p>(Under planning) 【Target Organizations】 Ministry of Education</p> <p>【Target Group】 •Be government officials (Head inspectors) in charge of evaluation and monitoring in education •Have teaching experience for more than 5 years as a teacher in school •Preferably be Counterparts or related officials in JICA technical cooperation project in mathematics and science education •Preferably be in charge of subject in mathematics •Be proficient in English language</p>	
CONTENTS	PROGRAM PERIOD	Oct.26.2008~Nov.20.2008
<p>(Under planning) 【Preparatory Phase】 Participants shall prepare and submit an Inception Report describing the past/present situation and issues in the field of lesson evaluation in respective countries/organizations.</p> <p>【Program in Japan】 Lecturers will introduce Japan's experiences on lesson evaluation and its countermeasures. To provide more concrete information and ideas, observation in actual lesson in the classroom will be arranged. During the program, a discussion session will also be provided at each session to ensure in-depth understanding. (1) Inception Report Presentation and Discussion (2) Workshop on identification of challenges/issues to be solved. (3) Lectures, Observations and Discussion •General Information/Policy/History of Educational System in Japan •Educational Evaluation (Lesson Evaluation) •Planning and practice of the lesson (Teaching methodology) •Lesson Study (mainly focused on mathematics) •Actual lesson in Japanese school •Preparation and reviewing of the lesson by teachers •Lesson study among teachers (mainly focused on mathematics) (4) Development of method/tools for lesson evaluation which will be applied in actual situation in home country based on learning from this program (5) Writing and presentation of Action Plan for practical use of developed method/tool before returning home country</p> <p>【Activities after returning to Home Country】 After returning to their home countries, participants will: •Report the program, share the interim report with faculties in their organizations and modify the feasible action plan if necessary. •Implement the action plan. •Elaborate the Final Report, which includes the progress and result of the action plan 6 months after returning to their respective countries and submit it to JICA.</p>	IMPLEMENTING PARTNER	Tokyo Gakugei University
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2008~2010
	REMARKS	Countries in Sub-Saharan Africa which is conducting/ will conduct JICA technical cooperation project in science and mathematics education.


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>To improve in-service training (INSET) for teachers under SMASE-WECSA project for qualitative improvement of teachers and implementation of ASEI-PDSI in each country.</p> <p>To reach the objective, participants are expected:</p> <p>(1) understand the teacher's activities for class improvement to make the classes more attractive for pupils;</p> <p>(2) understand the implementation and management system/method of INSET for teachers;</p> <p>(3) understand the role of educational administration/school management to support class improvement; and</p> <p>(4) propose Action Plans to improve the system/activities for class improvement.</p> <p>*ASEI-PDSI: Idea of class improvement introduced by SMASSE project.</p>	<p>(1) Educational administrators responsible for improving school education (preferably who have teaching experience at schools or have been school principals or vice-principals),</p> <p>(2) Principals, vice-principals or senior teachers of elementary or secondary schools who have challenging experience to make the school or classes better, such as conducting teachers' training on their own,</p> <p>(3) Teachers at teacher training colleges or universities,</p> <p>(4) Teachers conducting INSET (In-Service training).</p>	
CONTENTS	PROGRAM PERIOD	Jan.13.2009~Feb.14.2009
<p><Preparatory Phase> Formulation of Country Report. <Curriculum in Japan> - Education system in Japan (Ministry of Education, Culture, Sports, Science and Technology, local educational administration, educational laws, pre-service teacher training) - Teacher training system, roles of education centers - Classrooms at different kinds of schools - Activity for class improvement (lesson study, discussions with classroom teachers) - School management - Observation of training for newly appointed teachers in Japan - Discussion with Japanese principals of primary and junior-high schools - Preparation and presentation of Action Plan <Finalization Phase> Implementation of the Action Plan and the report of the progress.</p>	IMPLEMENTING PARTNER	Sapporo Education Center
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2007~2009
	REMARKS	<p>This course is intended for educational administrators, principals, vice-principals, senior teachers and instructors at teacher training colleges <u>engaged in SMASSE-WECSA</u></p>


Target Countries: Central and South America

12 participants / Spanish

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Under planning:</p> <p>【Objective】</p> <ul style="list-style-type: none"> - To gain knowledge and know-how of School Management in Japan. - To be able to design an improved School Management Plan. - To be able to share and execute improved School Management. <p>【Outputs】</p> <ul style="list-style-type: none"> (1) Sharing information about the present circumstances and issues of School Management in other participants' schools. (2) Understanding general information about education in Japan. (3) Understanding School Management in Japan. (4) Creating an improved School Management Plan (including an Annual Plan). 	<p>【Target Organizations】 Elementary /Secondary Schools or Teacher Training Schools which are designated as "model schools".</p> <p>【Target Group】 Principal or Head teachers of Elementary /Secondary Schools or Teacher Training Schools</p> <p>Ages under 55 years old</p>	
CONTENTS	PROGRAM PERIOD	Jan.2009 ~ Feb.2009(Under Planning)
<p>Under Planning:</p> <p>【Preparatory Phase】 Analyzing the present circumstances and issues of School Management in one's own school.</p> <p>【Program in Japan】</p> <ul style="list-style-type: none"> (1) Initial Report presentation (2) Lectures on education in Japan, School Management, etc. (3) School visits (4) Discussion with lecturers and participants. (5) Creation of an improved School Management Plan (including Annual Plan) as an Interim Report. <p>【Post Program Activity】</p> <ul style="list-style-type: none"> (1) Sharing and implementing (as a trial) the improved School Management Plan with other teachers. (2) Making a Final Report including the progress of the Plan and revised School Management Plan. 	IMPLEMENTING PARTNER	Under Planning
	JICA CENTER	JICA Tsukuba
	COOPERATION PERIOD	2007~2009
	REMARKS	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>[Outcome] To make a draft strategy plan for promoting Non-formal Education in each country by learning from the experiences in Japan and in Thailand.</p> <p>[Outputs] (1) To understand the system and the role of administration in Non-formal Education (in Thailand) (2) To understand the experiences on Community Learning Center (CLC) and share how to promote Non-formal Education (in Thailand) (3) To understand the outline of Japanese Educational System, related organizations especially on life-long learning. (4) To understand the role of Non-formal Education for community development and issue solving by sharing experiences on life-long learning and social learning means (5) To make strategy plan for promoting Non-formal Education in each country</p>	<p>[Target Organizations] (1) Ministries or Local government offices which are in charge of Non-formal Education (2) Universities or any research institutes which is holding any research on Education</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Feb.15.2009～Mar.15.2009</p>
<p><Preparatory Program> To make country report To attend training in Thailand (1) System of Non-formal Education (2) Visiting Community Learning Center (CLC) (3) Discussion</p> <p><Program in Japan> (1) Program Orientation (2) Country Report Presentation (3) Outline of Educational System in Japan (4) Outline of Life-long Learning and Social learning (5) Visiting community centers (6) Making strategy plan for promoting Non-formal Education (7) Discussion</p> <p><Post-Program activities in Japan> To finalize the strategy plan for promoting Non-formal Education</p>	<p>IMPLEMENTING PARTNER</p>	<p>Hiroshima University, UNESCO Bangkok Office</p>
	<p>JICA CENTER</p>	<p>JICA Chugoku</p>
	<p>COOPERATION PERIOD</p>	<p>2007～2009</p>
	<p>REMARKS</p>	<p>The program is still under discussion. Part of the contents is subject to change.</p>

Education in Japan: Applying Japan's Experience to Developing Countries for Latin American Countries 中南米地域 日本の教育経験		R/F 	0884040
Target Countries : Caribbean and Latin America		Education—Education Administration 11 participants / Spanish	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objective】 To gain knowledge and know-how of the Japanese educational system, policy and plan (especially in the field of "School Education Plan"). 【Outputs】 (1) Sharing information about the present circumstances and issues of compulsory education in participating countries as well as understanding educational development in Latin American and Caribbean countries. (2) Understanding School Education Plan in Japan, comparing those of one's own country. (3) Making an action plan to improve "School Education Plan" one's own country.	【Target Organizations】 Department in charge of "School Management" in the Ministry of Education (central organ). 【Target Group】 • Director or sub-director of the department • Ages under 55		
CONTENTS	PROGRAM PERIOD	Jun.15.2008~Jun.28.2008	
【Preparatory Phase】 Analyzing the present circumstances and issues of education, educational system and educational policy, plan etc. in one's own country. Making a presentation entitled "Educational Policy and School Education Plan in my country". 【Program in Japan】 (1)Country Report presentation of "Educational Policy and School Education Plan in my country" (2) School visits (3) Lectures on education in Japan, School Education Plan and School Evaluation system, etc. (4) Discussion with lecturers and participants. (5) Completion of report to improve "School Education plan" in one's own country.	IMPLEMENTING PARTNER	Ibaraki Prefecture, Tone-ma chi and Joss city Board of Education	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2006~2008	
	REMARKS	In 2008, the theme of the course is "School Management(School Education Plan, School Evaluation)"	

Post-Conflict Educational Reconstruction and Development in Africa アフリカ紛争後復興期における教育開発		R/F 	0884179
Target Countries : Africa		Education—Education Administration 7 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
To identify, scrutinize, and systematize various factors from social, economical and technical aspects essential to reconstruct educational systems for African countries under post-conflict situations, this course is to achieve the following outputs: 1. Clarify the present conditions and challenges for educational reconstruction in countries facing a post-conflict situation, 2. Share experiences and lessons learnt for educational reconstruction possessed by countries having emerged from post-conflict situations, 3. Recognize the various conditions required to achieve educational reconstruction under post-conflict situation, 4. Learn about the reconstruction of the Japanese educational system after the 2nd World War, and 5. Create a co-supportive network of countries and donors for educational reconstruction in the post-conflict situation.	These participating countries may be categorized as follows: a) Countries currently in post-conflict situations Senior decision makers for education policy/administration b) Countries overcoming post-conflict situations Senior decision makers for education policy/administration Senior academics for educational development c) Countries supporting neighboring post-conflict countries 【Target Group】 Senior decision makers for educational assistance to neighboring countries		
CONTENTS	PROGRAM PERIOD	Feb.2009~Mar.8.2009	
In this course, all the participants are expected to function as resource persons with plenty of experience and ideas. All kinds of inputs brought by the participants will definitely enrich the contents of this course. It is hoped that the participants will share their experiences and ideas and learn from each other. The course will also provide fundamental knowledge and skills, such as the Minimum Standard by the INEE as well as the Japanese educational system and experiences. The details are as follows: (a) Workshop conducted by the International Institute for Educational Planning (b) Case studies and seminars among participating countries and organizations (c) Observation of educational reconstruction in Japan (d) Observation and lectures of present educational conditions in Japan (e) Action plan and its discussion	IMPLEMENTING PARTNER	Osaka University	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2006~2008	
	REMARKS	Expected number of participants per country: 2-3	