

CLINICAL DENTISTRY**1. PURPOSE**

The purpose of the course is to provide participants with the knowledge and skills of modern dentistry from fundamental to advanced level. Based on knowledge obtained through the course, participants are expected to be able to organize and conduct various activities such as clinics, education and administration in the field of dental health in order to promote the dental health systems on the basis of long and short-term period according to the situation of respective countries.

2. DURATION

From April 19, 1993 to August 1, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, participants will acquire the theory and practical skills through the model-oriented exercise. Also extensive knowledge on the advanced theory and technology of modern dentistry will be introduced.

It mainly covers:

- 1) dental care delivery system and dental public health service in Japan
- 2) dental care for children and adolescents
- 3) dental caries
- 4) periodontal disease
- 5) crown bridge and denture
- 6) arthrosis
- 7) oral cancer
- 8) dentistry for special patient
- 9) dental materials and clinical practices in the up-to-date dental medicine
- 10) advancement in basic dentistry

5. QUALIFICATION OF APPLICANT

- 1) dentist with more than three years' professional or academic experience at academic institution, health administration or in practice
- 2) presently engaged or expected to be working on their return in this line
- 3) 40 years of age or less

6. TRAINING INSTITUTIONS

- 1) Kyushu International Centre (KIC), JICA
- 2) Faculty of Dentistry, Kyushu University

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for 30 hours.

ADVANCED MEDICAL RADIOLOGICAL TECHNOLOGY**1. PURPOSE**

This course is set as an Advanced Course for "Medical Radiological Technology". (1973-1993) In view of present situation of medical radiological technology, the purpose of this course is to advance the radiological technology in developing nations. The program is designed to provide broad and practical knowledge on radiological technology and educational method for the leaders who can contribute to the implementation of the radiological technology.

2. DURATION

From January 6, 1994 to June 29, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Seven (7) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of quality control, effective operation and maintenance of radiological equipment, educational method for new technology, and research for appropriate technology etc.

- 1) fundamental theories of radiological technology for 1 month
- 2) practical training at hospital for 3 months
- 3) discussions and case studies on appropriate technology for each country for 1 month

5. QUALIFICATION OF APPLICANT

The course offers to those who take leadership in the field of radiological technology (chief technologist, chief medical physicist, director of technological school, etc. or those who are expected to be leaders in the future (Deputy chief technologist, Senior technologist or the equivalent, medical physicist, Instructor of school for technologist, etc.), and also applicants should be:

- 1) university/college graduate or equivalent
- 2) radiological technologist or medical physicist having, diagnostic experiences of more than five years, or instructor having experiences of teaching at school for radiological technologist
- 3) under 40 years of age

6. TRAINING INSTITUTIONS

- 1) Osaka International Training Centre (OITC), JICA
- 2) Medical School (Faculty of Medicine), Osaka University

7. REMARKS

MEDICAL TECHNOLOGY**1. PURPOSE**

This programme aims to invite those who are presently engaged in medical technology practices, especially in the fields of clinical laboratory and medical imaging, and to provide them through lectures, practice drills and observations, with knowledge, technology and skills for practical medical technology.

2. DURATION

From October 28, 1993 to February 20, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eighteen (18) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of basic common training for all participants and group work for which the participants will be divided into the following two groups.

Group A: clinical laboratory technology (bacteria and parasite testing technology as a countermeasure against diarrheal caused by intestinal bacteria and parasite)

Salmonella, Shigella, Yersinia, Vibrio Aeromonas, Plesimonas, Campylobacter, Clostridium, S. aureus, B. cereus, ETEC will be treated.

Group B: medical imaging technology

analogue and digital image processing (computed radiography, magnetic resonance imaging, etc.) will be treated.

5. QUALIFICATION OF APPLICANT

- 1) have experience of more than five years in their profession
- 2) presently engaged in practices of clinical laboratory (Group A) or be radiographer/radiological technologist who is presently engaged in practice of diagnostic radiology (Group B) (NOTE: not be medical doctors or nurses)
- 3) recommended by the President of the Association the applicants belong to and/or the President of the institution at which they work
- 4) under 40 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Center (TIC), JICA
- 2) Japan International Medical Technology Foundation
- 3) Japan Association of Radiological Technologists Education Center
- 4) Japanese Association of Medical Technologists
- 5) related institutes

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for two weeks (50 hours).

HOSPITAL ADMINISTRATION**1. PURPOSE**

The purpose of this course is to introduce participants to the latest knowledge and technologies in the field of health services management, laying stress on hospital administration, through lectures, group discussions, field visits and individual studies.

2. DURATION

From January 25, 1994 to March 5, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Six (6) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

The following subjects will be covered in the course.

- 1) district/regional health facilities
 - role
 - planning
- 2) application of appropriate technology
- 3) health services
 - system
 - resource management
 - planning and evaluation
- 4) hospital management
- 5) hospital visit

5. QUALIFICATION OF APPLICANT

- 1) presently engaged in hospital administration at the middle management level or government officer, working in health services management
- 2) not more than 40 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Center (TIC), JICA
- 2) National Institute of Health Services Management

7. REMARKS

FOOD MICROBIAL CONTROL**1. PURPOSE**

The Course is designed to upgrade the technical skills of personnel who are currently engaged in food microbial control.

2. DURATION

From January 6, 1994 to May 25, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Six (6) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the emphasis is put on introduction of comprehensive knowledge on the following subjects through lecture, practice and field trip.

- | | |
|--|---|
| 1) lectures 1 week | (e) viable count of fungi and yeast |
| 1) Japanese food sanitation law | (f) viable count of lactic acid bacteria |
| 2) microbial control | (g) viable count of anaerobic bacteria |
| 3) anaerobic bacteria | 2) procedures for the isolation and |
| 4) pathogenic bacteria | identification of pathogenic microbes |
| 5) saprophytic bacteria | related to food-poisoning |
| 6) fungi | (a) salmonella |
| 7) recent trend of regulation for marine and | (b) staphylococcus aureus |
| livestock products in Japan | (c) pathogenic vibrios |
| 2) practice 12 weeks | (V. parahaemolyticus, cholerae.) |
| 1) basic techniques | (d) campylobacter |
| (a) staining of bacteria (gram stain etc.) | (e) clostridium perfringens |
| (b) preparation of culture medium | (f) listeria monocytogenes |
| (c) viable count of bacteria | (g) fungi and yeast |
| (d) viable count of coliform group in | 3) observation of private and public facilities |
| drinking water | related to food microbial control |

5. QUALIFICATION OF APPLICANT

- 1) research or technical officer presently engaged in food microbial control
- 2) university graduate or equivalent with occupational experience of more than three years in the field of food microbial control
- 3) under 35 year of age

6. TRAINING INSTITUTIONS

- 1) Hyogo International Centre, JICA
- 2) Kobe Women's College of Pharmacy
- 3) Public Health Research Institute of Kobe City
- 4) Kobe Quarantine Station, Ministry of Health and Welfare

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for about 40 hours.

IMPORT AND EXPORT FOOD INSPECTION**1. PURPOSE**

The course is designed for brushing up the knowledge and technique of the middle-class personnel in the manner of in-service training.

2. DURATION

From August 17, 1993 to December 3, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Six (6) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the emphasis is put on introduction of comprehensive knowledge on the following subjects through lecture, practice and field trip.

- 1) lectures
 - (1) current trend of public health administration in the world
 - (2) principle of food hygiene in international trade
 - (3) food hygiene administration on national and community levels
 - (4) government formalities for international food trade at entry and exit
 - (5) hygienic criteria for food safety in international trade
 - (6) function of public institute for food health
 - (7) monitoring of imported food in domestic market
- 2) laboratory experiments
 - (1) microbial examinations
 - (2) physico-chemical and other examinations

5. QUALIFICATION OF APPLICANT

- 1) a technical personnel of import and export food sanitation of inspection who are university graduates and/or those who have equivalent practical experiences of food hygiene services more than three years
- 2) not more than 40 years of age

6. TRAINING INSTITUTIONS

- 1) Hyogo International Center, JICA
- 2) Kobe Quarantine Station, Ministry of Health and Welfare
- 3) National Institute of Hygienic Science (Osaka Branch), Ministry of Health and Welfare
- 4) Kobe Center for Quality Control and Consumer Service, Ministry of Agriculture, Forestry and Fisheries

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for eight days (40 hours).

MYCOTOXIN INSPECTION IN FOOD**1. PURPOSE**

The purpose of the course is to enable the participants to understand the basic knowledge and techniques for the control and management of mycotoxins. After this course, they are able to apply them in their respective countries.

2. DURATION

From February 3, 1994 to May 22, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Seven (7) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the emphasis is put on introduction of comprehensive knowledge on the following subjects through lecture, practice and field trip.

- 1) lectures
 - a) food sanitation law and food inspection
 - g) general view on mycotoxins
 - c) introduction to fungi
 - d) isolation and identification of fungi
 - e) aspergillus flavus contamination of groundnuts and maize
 - f) fusarium contamination of wheat and maize
 - g) sampling for mycotoxins
 - h) analysis of mycotoxins
 - i) control of mycotoxins
 - j) analysis of food preservatives
- 2) practices
 - a) method of the isolation and identification of mycotoxins-producing fungi
 - b) analysis of mycotoxins such as aflatoxins and fusarium mycotoxins
 - c) analysis of food preservatives
- 3) observation and field trips
government and private food inspection organization, food processing factories

5. QUALIFICATION OF APPLICANT

- 1) technical officer or inspector presently engaged in food inspection
- 2) university graduate or equivalent with practical experience of not less than three years in the field of food inspection
- 3) not more than 35 years of age

6. TRAINING INSTITUTIONS

- 1) Hyogo International Center, JICA
- 2) Public Health Research Institute of Kobe City
- 3) Osaka Prefectural Institute of Public Health

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for about 40 hours.

SEMINAR ON PARASITE CONTROL ADMINISTRATION
FOR SENIOR OFFICERS

1. PURPOSE

The purpose of this seminar is to provide the participants with an opportunity;

- (1) to create a better understanding on tripartite activities in Japan for parasite control conducted by administrative authorities of the government, medical experts and citizens' community,
- (2) to broaden knowledge on Japanese method or technique and its effectiveness of parasite control programme which is considered as a step to integrated primary health care programme, and
- (3) to contribute to promoting public appreciation of parasite control programme and their voluntary participation in it in respective countries of the participants.

2. DURATION

From January 25, 1994 to February 20, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

The following major subjects will be covered in the seminar.

- 1) parasite control program and public health activities in Japan
 - relations between central prefectural and municipal governments/authorities
 - medical experts
 - community/voluntary institutions
- 2) parasitology
 - soil-transmitted helminths such as ascaris and hookworm
 - examination methods and techniques
 - deworming and treatment
 - training of medical personnels and volunteers
- 3) integrated parasite control program and community/family health activities

5. QUALIFICATION OF APPLICANT

- 1) senior-level administrator or expert from government or private sector in charge of parasite control at national or local level
- 2) have medical or other related profession
- 3) under 55 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Center (TIC), JICA
- 2) Japan Association of Parasite Control

7. REMARKS

NURSING ADMINISTRATION**1. PURPOSE**

The purpose of the course is to give promising nurses an educational opportunity to be well-equipped administrators who will be able to upgrade the quality of nursing services in developing countries through the study of theory and practice on nursing administration.

2. DURATION

(not conducted this year)

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Seven (7) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of common subjects for all participants and individual practical study in the hospital in accordance with the speciality of each participant.

The following major subjects will be covered in the course:

- 1) health and medical situation in Japan
- 2) principles of administration
- 3) hospital administration
- 4) nursing administration

5. QUALIFICATION OF APPLICANT

- 1) have enrolled and completed either of the below-mentioned courses a. and b. during the period specified, or equivalent
 - a. JICA's group training course in Specialized Nursing
year of participation: 1986 - 1988
 - b. Advanced Nursing Study Course for Southeast Asian nurses, which the Ministry of Health and Welfare entrusts its operation to INFJ
year of participation: 1973 - 1988
- 2) hold an administrative position in nursing of their countries at present, or expected to be engaged in the administration in future with a sufficient ability
- 3) have basic Japanese knowledge (beside sufficient command of English)

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) International Nursing Foundation of Japan (INFJ)

7. REMARKS

- (1) This course is conducted every other year in principle.
This year (in Japanese fiscal 1993) it will not be conducted: it is planned to be conducted in Japanese fiscal 1994.
- (2) A compulsory intensive Japanese language course will be conducted prior to the technical training for one month.

SPECIALIZED NURSING**1. PURPOSE**

The purpose of this training course is to enhance the participants' competency on selected fields through lectures and practice so as to contribute to improving nursing services and its standard of respective countries.

2. DURATION

From March 7, 1994 to December 9, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eight (8) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of common subjects for all participants and individual practical study in the hospital in accordance with the speciality of each participant.

Through the training programme, the participants are expected to be able to:

- 1) comprehend and state the causes, symptoms, pathophysiology of diseases and its treatment and nursing care,
- 2) pursue comprehensive patient's management in skillful manner,
- 3) understand and manipulate specific medical equipment and instruments,
- 4) state the significance, process and nursing intervention of related clinical examinations,
- 5) understand psychosocial aspects of patients and their families, and
- 6) understand the expanded role of nurses in the community.

5. QUALIFICATION OF APPLICANT

- 1) have completed a fundamental nursing education programme of three years or more
- 2) have more than five years experience in nursing and more than one year experience in the specialized field for which the applicant is to apply
- 3) under 35 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) International Nursing Foundation of Japan (INFJ)

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for two months.

CLINICAL NURSING**1. PURPOSE**

The purpose of this course is to expose the nurses of developing countries to various techniques with an emphasis on advanced clinical nursing techniques imparted through daily nursing care, lectures and observation tours.

2. DURATION

From August 19, 1993 to February 21, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Five (5) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of common subjects for all the participants and Subcourse subjects.

The Subcourses to be chosen are:

- 1) emergency nursing
- 2) maternal and child nursing
- 3) internal medicine nursing
- 4) surgical nursing

5. QUALIFICATION OF APPLICANT

- 1) a certified staff nurse with more than five years of nursing experience (head nurse and chief nurse are not applicable)
- 2) under 40 years of age

6. TRAINING INSTITUTIONS

- 1) Okinawa International Centre (OIC), JICA
- 2) Okinawa Prefectural Chubu Hospital

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for two months (220 hours).

CARDIOVASCULAR DISEASES**1. PURPOSE**

The purpose of this course is to help the specialists to improve their ability in the fields of cardiovascular and related diseases through lectures, discussions, observations and practices of laboratory examinations.

2. DURATION

From August 12, 1993 to December 2, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Seven (7) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of individual and specialized training in a given department of the National Cardiovascular Center. Each participant is to choose one of the following departments.

- 1) department of medicine: cardiac division
- 2) department of medicine: cerebrovascular division
- 3) department of medicine: division of hypertension, renal division
- 4) department of medicine: division of arteriosclerosis and metabolism
- 5) department of cardiovascular surgery
- 6) department of cerebrovascular surgery
- 7) department of anesthesiology
- 8) department of pediatric cardiology
- 9) department of radiology
- 10) department of preventive medicine
- 11) department of pathology
- 12) department of perinatology

5. QUALIFICATION OF APPLICANT

- 1) licenced physician and surgeon authorized by their government
- 2) occupational experience of at least two years in diagnosis and treatment of cardiovascular diseases (for the applicants who wish to specialize in Perinatology, the required duration of occupational experience is minimized; experience of less than two years is enough for application),
- 3) under 35 years of age

6. TRAINING INSTITUTIONS

- 1) Osaka International Training Centre (OITC), JICA
- 2) National Cardiovascular Centre (NCVC)

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for two weeks (50 hours).

SEMINAR ON NATIONAL HEALTH ADMINISTRATION**1. PURPOSE**

This seminar is designed to introduce the Japan's overall hygiene administration in the past and to contribute to the progress of health medical practice administration of the participating countries by focusing on current issues and through the exchange of opinions.

2. DURATION

From May 24, 1993 to June 20, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Fourteen (14) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

Most part of the program is allocated to discussions on the following themes;

- 1) health policy and planning
- 2) health resources development and management
- 3) community health
- 4) infectious diseases control
- 5) environmental health and hygiene

5. QUALIFICATION OF APPLICANT

- 1) medically qualified top ranking administrator of the national government in charge of health administration, or the equivalents in public institutions
- 2) be in a position to participate in planning and deciding the national health administration policy

6. TRAINING INSTITUTIONS

- 1) Hachioji International Training Centre (HITC), JICA
- 2) Ministry of Health and Welfare
- 3) International Medical Foundation of Japan (IMFJ)

7. REMARKS

PUBLIC HEALTH TECHNOLOGISTS**1. PURPOSE**

The purpose of this training course is to provide participants who are presently working as a laboratory technologist in the field of public health, with fundamental and practical knowledge of public health technology through lectures, field work, laboratory work and observations.

2. DURATION

From June 24, 1993 to February 28, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Five (5) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of common subjects for all participants and individual research work at laboratory. Each participant is to take one of the following subjects for their individual research:

- 1) infectious disease
- 2) medical zoology and parasitology
- 3) food chemistry
- 4) air pollution
- 5) water pollution
- 6) snake venom and antivenin
- 7) venomous snake control

5. QUALIFICATION OF APPLICANT

- 1) university graduate or equivalent with occupational experience of more than three years
- 2) presently engaged in research work as a laboratory technologist in the field of public health
- 3) under 40 years of age

6. TRAINING INSTITUTIONS

- 1) Okinawa International Centre (OIC), JICA
- 2) Okinawa Prefectural Institute of Public Health

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for eight weeks (225 hours).

SEMINAR ON HUMAN RESOURCES DEVELOPMENT IN PUBLIC HEALTH**1. PURPOSE**

The purpose of this course is to increase the ability of the participants to formulate a national and local programme for human resources development in public health. Though this might be very difficult to handle, exchange of experience and views in each country will be useful and meaningful. Therefore, in this course, the way which Japan is taking in the management of safe water supply and sanitation will be presented as the study material, and participants are required to fill out the questionnaire on this matter in order to make it easy to develop the mutual discussions.

2. DURATION

From January 10, 1994 to January 30, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the emphasis is put on discussions by participants, which follow lectures and field study to introduce Japanese systems and situations:

The main themes are:

- 1) health administration and production of professional health personnel in Japan
- 2) institutions and personnel for public health services in Japan
- 3) systems and situations in participating countries

5. QUALIFICATION OF APPLICANT

- 1) be either (1) director/dean of a school of public health, (2) chief of educational courses/programmes at a school of public health, or (3) government official responsible for human resources development in public health
- 2) not less than 35 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) Institute of Public Health, Ministry of Health and Welfare

7. REMARKS

OCCUPATIONAL HEALTH

1. PURPOSE

The purpose of the course is to provide participants with basic concepts and fundamental knowledge of occupational health. The knowledge obtained through the course will enable them to organize and conduct research planning, management and administration in order to prevent occupational diseases and to improve health conditions of workers in their respective countries.

2. DURATION

From August 9, 1993 to December 11, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

The training course consists of three main parts, that is (1) Biostatistics and Data Management with Computer for two weeks (2) Occupational Health for seven weeks (3) Elective Seminar for two weeks.

The following major subjects for occupational health are covered in the course:

- 1) general principle of occupational and environmental health
- 2) occupational epidemiology and biostatistics
- 3) occupational health and agriculture
- 4) occupational diseases
- 5) occupational disorders due to physical factors
- 6) occupational toxicology
- 7) work physiology and psychology
- 8) ergonomics and management
- 9) evaluation of work environment
- 10) control of work environment
- 11) occupational safety and health administration & law
- 12) occupational health service

5. QUALIFICATION OF APPLICANT

- 1) medical doctor in principle (university graduate with more than three years' of professional or academic experience in the field of occupational experience would be approved)
- 2) presently engaged or expected to be in the field of occupational health
- 3) 40 years of age or less

6. TRAINING INSTITUTIONS

- 1) Kyushu International Centre (KIC), JICA
- 2) University of Occupational and Environmental Health, Japan
- 3) Rosai Hospital for Silicosis, Labor Welfare Projects Corporation

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for 25 hours.

RESEARCH FOR TROPICAL MEDICINE**1. PURPOSE**

The purpose of this course is to invite junior or senior scientists from developing countries to Japan and give them the specialized research training in the area of tropical medicine.

2. DURATION

From January 17, 1994 to September 26, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Nine (9) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consist of individual research work at laboratory. Each participant is to take one of the following nine departments (laboratories) for their individual research work. In order to avoid concentration by the applicant in one department, the applicant is requested to choose four departments with priorities.

The nine departments are:

- 1) pathology
- 2) environmental physiology
- 3) parasitology
- 4) virology
- 5) bacteriology
- 6) protozoology
- 7) medical entomology
- 8) biochemistry
- 9) internal medicine

5. QUALIFICATION OF APPLICANT

- 1) presently employed either at the Ministry of health or medical research laboratory
- 2) a medical doctor or a graduate from a faculty of biology, pharmacy or agriculture or have at least three years of occupational experience in the medical field
- 3) not less than 24 and not more than 40 years of age

6. TRAINING INSTITUTIONS

- 1) Kyushu International Centre (KIC), JICA
- 2) Institute of Tropical Medicine, Nagasaki University

7. REMARKS

BIOLOGICAL PRODUCTS TECHNOLOGY**1. PURPOSE**

By the end of the training period, the participants are expected to be able to apply the ideas and techniques acquired during the training period to their respective fields of biological products not only for manufacturing products but also for progress and development of medical science in their countries.

2. DURATION

From May 13, 1993 to March 27, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Six (6) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This course consists of common subjects for all participants and group work at laboratory. Participants will be divided into 3 groups to cover one of the following subjects:

- 1) measles virus vaccine
 - cell culturing and virus propagation techniques
 - quality control techniques
- 2) Japanese encephalitis vaccine
 - culture and purification
 - quality control
- 3) diphtheria - pertussis - tetanus combined vaccine
 - culture and purification
 - quality control

5. QUALIFICATION OF APPLICANT

- 1) university / college graduate or equivalent with occupational experience of more than three years in developing and manufacturing biological products
- 2) under 35 years of age
- 3) engaged in the same field after returning to their country

6. TRAINING INSTITUTIONS

- 1) Osaka International Training Centre (OITC), JICA
- 2) Research Foundation for Microbial Diseases of Osaka University

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for four weeks (100 hours).

MAINTENANCE ENGINEERING FOR MEDICAL EQUIPMENT**1. PURPOSE**

The purpose of this training course is to provide the participants with an opportunity to improve their maintenance technique of diagnostic X-ray apparatus produced by a Japanese manufacturing firm and provided by the Japanese Government as a part of its assistance programme.

2. DURATION

From August 24, 1993 to September 26, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eight (8) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the emphasis is put on observation and practices at private factories.

The course covers the following themes;

- 1) normal operation of conventional diagnostic X-ray apparatus
- 2) routine maintenance of diagnostic X-ray apparatus
- 3) troubleshooting and repair of diagnostic X-ray apparatus

5. QUALIFICATION OF APPLICANT

- 1) -1 be presently engaged in maintenance of X-ray apparatus produced by such manufacturing companies as Hitachi Medical Corporation, Shimadzu Corporation and/or, Toshiba Corporation, and have an occupational experience in this field of more than three years
-2 have efficient knowledge on two-pulse X-ray generator and combined radiographic devices
-3 be expected to continuously resume the same duties as X-ray apparatus maintenance after returning home
- 2) college graduate specialized in electrical and/or electronic technology, or its equivalent
- 3) under 40 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) Japan Association for Advancement of Medical Equipments (JAAME)

7. REMARKS

SEMINAR ON EMERGENCY/DISASTER MEDICINE**1. PURPOSE**

This seminar is designed for senior physicians and/or administrators who are in charge of emergency and disaster medicine in emergency medical facilities and medical administrations in participating countries.

Participants are encouraged to discuss the conditions and problems of their countries on emergency/disaster medicine as comparative study, thus contribute to the further development of emergency/medical services system in each country and to the development of international cooperation in the event of a disaster.

2. DURATION

From November 8, 1993 to November 25, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eight (8) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the emphasis is put on report presentation and discussions by participants, introduction of Japanese experience and basic theories of Emergency/Disaster Medicine.

The main themes are:

- 1) introduction
 - medical care system in Japan
 - history of emergency medical care in Japan
- 2) visits (observation)
 - emergency medical system in Japan
 - disaster preparedness
 - cooperation of governmental organization and private organization
 - cooperation among hospitals/clinics in EMS
 - education on emergency medicine
- 3) participation in academic conference on disaster medicine

5. QUALIFICATION OF APPLICANT

- 1) A senior doctor, or an administrator engaged in measures for emergency/disaster medicine and taking leadership in emergency medical institution or medical administrative organization

6. TRAINING INSTITUTIONS

Osaka International Training Centre (OITC), JICA

7. REMARKS

SEMINAR ON EVALUATION OF DRUG EFFICACY**1. PURPOSE**

The purpose of this course is to provide the senior researchers and the middle level managers who are responsible for the evaluation of drug efficacy including traditional medicine (crude drugs) with information on:

- 1) management of laboratory activities
- 2) development of new drugs
- 3) basic and advanced knowledge of production
- 4) evaluation and quality control of drugs

2. DURATION

From March 21, 1994 to July 4, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Six (6) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

The seminar offers information on efficacy, safety and stability of drugs (including traditional drugs) as well as technology for development of new drugs to utilize medical resources.

The subjects covered in the course are:

- 1) evaluation of traditional medicine
- 2) development of new drugs
- 3) production, evaluation, and quality control of biological products
- 4) drug disposition and pharmacokinetic analysis
- 5) dosage forms and administration
- 6) hospital pharmacy

5. QUALIFICATION OF APPLICANT

- 1) a pharmacist or medical doctor, and at the same time, a senior researcher or a manager responsible for the evaluation of drug efficacy or a person of equivalent position
- 2) 45 years of age or less

6. TRAINING INSTITUTIONS

- 1) Kyushu International Centre (KIC), JICA
- 2) Agency for Cooperation in International Health
- 3) Faculty of Pharmaceutical Science, Kumamoto University

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for 35 hours.

COMMUNITY HEALTH SERVICES**1. PURPOSE**

The purpose of the course is to provide training in practical methodology for health and hygiene diagnosis in communities, improvement of health and hygiene in communities and evaluation of such understandings, with a view of fostering those who are to take leading roles in the implementation of disease prevention and countermeasures, improvement and dissemination of hygiene standard.

2. DURATION

From March 21, 1994 to September 26, 1994

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eight (8) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the emphasis is put on the introduction of the Japanese experience on how to plan programmes of the health and hygiene services, how to make the regional health diagnosis, how to improve the health and hygiene services and how to plan the investigation and research work useful for effective execution of the health and hygiene services.

The subjects covered in the course are:

- 1) health and medical care
- 2) emergency medical care
- 3) data processing methods for health institute schemes in medical care
- 4) analysis of disease incidence (analysis of occurrence of any disease)
- 5) screening of diseases and surveillance of diseases
- 6) measures against infectious diseases
- 7) measures for health promotion
- 8) rehabilitation
- 9) planning for improvement of health in communities
- 10) methods of developing educational media

5. QUALIFICATION OF APPLICANT

- 1) have practical experience of more than three years in health hygiene work
- 2) between 30 and 40 years of age

6. TRAINING INSTITUTIONS

- 1) Kyushu International Centre (KIC), JICA
- 2) St. Mary's Hospital

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for 100 hours.

**SEMINAR ON THE CONTROL OF HEALTH HAZARDS IN THE
MODERNIZING PROCESS OF AGRICULTURE AND RURAL AREA**

1. PURPOSE

The purpose of the training course is to provide participants with the information on the research and control measures developed in Japan during the last five decades. The course will help participants to:

- 1) assess the technology to be introduced
- 2) formulate the plans for development of rural health services which are applicable to their respective countries

2. DURATION

From October 4, 1993 to December 6, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Nine (9) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

The major subjects covered in the course are:

- 1) modernization and public health in rural area
- 2) importance of health policies and primary health care in rural area
- 3) problems on agricultural chemicals
- 4) health problems in the modernizing process of agriculture and forestry
- 5) health problems in rural area

5. QUALIFICATION OF APPLICANT

- 1) medical doctor or co-medical staff and, at the same time, manager of middle level or above, with more than five years' experience in the related fields
- 2) engaged in the work related to this course
- 3) 50 years of age or less

6. TRAINING INSTITUTIONS

- 1) Kyushu International Centre (KIC), JICA
- 2) Agency for Cooperation in International Health

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for 25 hours.

SEMINAR ON FAMILY PLANNING ADMINISTRATION
FOR SENIOR OFFICERS II

1. PURPOSE

The aims of the Seminar are mutual exchange of information, experience and ideas on family planning among participating countries for better administration of the programme using Japanese experience in family planning, maternal and child health care and the demographic transition process nearly 50 years after World War II for case studies, and also the country presentation which is to be made by each participant.

2. DURATION

From August 17, 1993 to September 12, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Fifteen (15) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This seminar covers the following,

- 1) orientation and general outline of Japanese population/MCH/family planning
 - population and family planning
 - governmental MCH/family planning programme
 - non-governmental family planning programme
 - concept of family planning and strategies
 - community organization
- 2) presentation of Country Report
- 3) field observation
 - prefectural governmental office
 - prefectural health center
 - municipal office
 - community organizations
 - hospital/institution
 - primary school

5. QUALIFICATION OF APPLICANT

- 1) high-ranking official responsible for administration, planning and implementation of the field programme by governmental organization or private/voluntary organization for family planning
- 2) between 35 and 50 years of age, and with more than five years experience in the field of family planning

6. TRAINING INSTITUTIONS

- 1) Institute for International Cooperation (IFIC), JICA
- 2) Japan Organization for International Cooperation in Family Planning, Inc. (JOICFP)

7. REMARKS

SEMINAR ON COMMUNITY-BASED FAMILY PLANNING STRATEGY

1. PURPOSE

Japanese efforts to improve maternal and child health care in local communities under leadership and extensive informative, educative and motivational activities (I.E.&M.) by capable public health nurses or midwives after the Second World War have brought a new and innovative idea to all the relevant personnel engaged in field programmes of family planning.

This seminar is intended to provide the participants with an opportunity to understand the Japanese experience in this field and to share their respective expertise mutually in order to contribute to promotion of family planning with active participation by local community.

2. DURATION

(not conducted this year)

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

The following major subjects will be covered in the course.

- (1) general outline on population, maternal and child health (MCH) and family planning in Japan
- (2) strengthening of community participation
- (3) exchange of participant countries' situation and experiences through topics discussions
- (4) adolescent health and family planning
- (5) field observation: to confirm how the above themes function

5. QUALIFICATION OF APPLICANT

- 1) responsible for planning and implementing field programme by a governmental/non-governmental organization engaged in family planning
- 2) responsible person for developing IEC materials and IEC approaches to local community
- 3) between 25 and 50 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) Japanese Organization for International Cooperation in Family Planning, Inc. (JOICFP)

7. REMARKS

This course is conducted every other year in principle. This year (in Japanese fiscal 1993) it will not be conducted: it is planned to be conducted in Japanese fiscal 1994.

WELFARE

社 会 福 祉

MENTAL RETARDATION**1. PURPOSE**

The purpose of this course is to introduce the participants, who are engaged in welfare and education for people with mental retardation, to basic knowledge and techniques through lectures and practice, and to help the participants provide better care and services in their respective countries.

2. DURATION

From August 30, 1993 to December 11, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eight (8) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

The course covers the following themes:

- 1) theories and practice of general services for people with mental retardation
- 2) deeper understanding of the people with mental retardation
- 3) ways to identify and approach the people properly
- 4) management of schools and facilities for the mentally retarded or other related institutions
- 5) teaching or training programmes or curriculum for mental retardation

5. QUALIFICATION OF APPLICANT

- 1) presently engaged in education and/or training of people with mentally retardation in special schools or facilities for them with more than three years of occupational experience in the relevant field
 - * be not medical doctors in hospitals or professors in universities
- 2) university graduate or equivalent
- 3) not less than 26 and not more than 45 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) Japan League for the Mentally Retarded (JLMR)

7. REMARKS

PROSTHETIC AND ORTHOTIC TECHNICIANS**1. PURPOSE**

The purpose of the course is to introduce participants active in prostheses and/or the fabrication thereof to the latest knowledge and techniques of this field through lectures, drills and field tours, and thus to improve techniques in their respective countries, and ultimately to promote the rehabilitation of physically disabled persons.

2. DURATION

From July 19, 1993 to December 8, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Four (4) (One participant from one country in principle).

4. MAIN FEATURES OF CURRICULUM

This course is conducted in the form of lecture/discussion and practical training and mainly covers:

- 1) lecture
 - a. basic medicine
 - b. introduction to prosthetics and orthotics
 - c. functional anatomy
 - d. disabilities and clinical prosthetics and orthotics
- 2) technical study through practice
 - a. B/K prosthetics
 - b. A/K prosthetics
 - c. upper extremity prosthetics
 - d. upper and lower orthotics

5. QUALIFICATION OF APPLICANT

- 1) have more than five years of practical experience in the production of prosthetic and orthotic devices
- 2) expected to become a leader in this field
- 3) under 45 years of age

6. TRAINING INSTITUTIONS

- 1) Hachioji International Training Centre (HITC), JICA
- 2) National Rehabilitation Center for the Disabled

7. REMARKS

A compulsory intensive Japanese language course will be conducted prior to the technical training for four weeks (100 hours).

REHABILITATION OF PHYSICALLY DISABLED PERSONS
-VOCATIONAL REHABILITATION AND WORKSHOP MANAGEMENT-

1. PURPOSE

The purpose of this training course is to introduce the participants to Japanese rehabilitation systems for disabled persons, especially in vocational rehabilitation and workshop management, through a variety of lectures, study visits and practical training, and to provide opportunities to exchange idea and information among the participants in order to enable them to contribute to further development of their respective services.

2. DURATION

From October 4, 1993 to November 21, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

1. The following major subjects will be covered in the course:

- (1) introduction to institutional activities and framework of Japanese rehabilitation services for disabled persons
- (2) country report (present status of disabled persons and rehabilitation services in participating countries)
- (3) workshop management
- (4) observations (community-based services)
- (5) wrapping-up (future action plan)

2. Through the training programme, the participants are expected to obtain efficient and practical theory and technique for managing a sheltered workshop established for the purpose of vocational and/or social rehabilitation. In order to achieve the above-mentioned objective, the participants are also requested, during the course programme, to create a better understanding on the present status in Japan on medical and educational rehabilitation, social services and the relevant laws and regulations for people with disabilities.

5. QUALIFICATION OF APPLICANT

- 1) workshop manager or rehabilitation expert such as an instructor, floor supervisor, social worker, vocational counsellor, vocational/work evaluator, procurement officer for subcontracted work, or those who resume duties corresponding to the above-mentioned positions in such facilities as a sheltered workshop, work preparation centre, vocational/work evaluation centre, vocational training centre or other relevant facilities for disabled persons with occupational experience of more than two years (except a medical doctor and a nurse)
 - 2) not less than 28 and no more than 40 years of age
 - 3) be independent in daily activities
- (NOTE: No attendant shall be assigned for the participant during the course.)

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) Japanese Society for Rehabilitation of the Disabled

7. REMARKS

LEADERSHIP OF PHYSICALLY DISABLED PERSONS**1. PURPOSE**

The purpose of this training course is to introduce the participants to Japanese rehabilitation system for disabled persons and their activities and organizations in Japan, and to provide an opportunity to enhance leadership skills through exchanging idea and information among the participants and Japanese relevant personnel in order to enable them to contribute to further development of their services and further promotion of social participation of disabled persons in their respective countries.

2. DURATION

From August 23, 1993 to October 10, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

Through the training programme, (lecture, practical training, country report presentation, etc.) the participants are expected to create a better understanding on the following;

- (1) analysis of the present status of disabled persons and identification of their requirement
- (2) promotion of institutional activities of disabled persons
- (3) improvement of a comprehensive public information programme on the rights and requirements of disabled persons
- (4) vigorous activities by organizations of disabled persons in Japan in collaboration with the government and the public for promoting social participation of disabled persons

5. QUALIFICATION OF APPLICANT

- 1) disabled person who is leader of organization/group of disabled persons with more than three years of experience in the relevant field
- 2) not less more 25 and no more than 40 years of age
- 3) be independent in daily activities

(NOTE: No attendant shall be assigned for the participant during the course.)

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) Japanese Society for Rehabilitation of the Disabled

7. REMARKS

SPORTS INSTRUCTOR FOR PHYSICALLY DISABLED PERSONS**1. PURPOSE**

The purpose of this training course is to introduce the participants who are presently engaged in social welfare activities for physically disabled people in developing countries, to the present situation of sports activities as well as sports leadership and game administration for disabled persons in Japan in order to contribute to further development of sports activities for the disabled in their respective countries.

2. DURATION

From October 4, 1993 to November 19, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Ten (10) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

1. The following major subjects will be covered in the course:
 - (1) social welfare and rehabilitation system in Japan (lectures and study visits)
 - (2) sports for the disabled (lectures, practices and study visits)
 - (3) discussions to exchange information
2. Through the training programme, the participants are expected to:
 - (1) educate sports leaders for the disabled in their respective countries,
 - (2) plan and develop sports activities and recreational programmes for people with various types of disabilities, and
 - (3) contribute to advancing athletic skills of disabled people to a competitive level.

5. QUALIFICATION OF APPLICANT

- 1) workshop manager or a rehabilitation expert with more than three years experience such as a social worker, therapist, sports or rehabilitation trainer for the physically disabled (except medical doctors and nurses). Special school teacher and the leading disabled athletes are applicable if their participation satisfied the purpose of this course
 - 2) not less than 25 and not more than 40 years of age
 - 3) be independent in daily activities
- (NOTE: No attendant shall be assigned for the participants during the course.)

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre, JICA
- 2) Japanese Sports Association for the Disabled

7. REMARKS

SEMINAR ON IMPROVEMENT OF THE STATUS OF WOMEN (WID) II**1. PURPOSE**

The purpose of the seminar is to provide a knowledge of Japan's public system for dealing with women's problems, especially working women's problems.

The aim of the seminar is to examine problems in the areas of employment, education and training, family life and child-care, social participation, etc., and to examine possible solutions.

2. DURATION

From August 31, 1993 to October 16, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Twelve (12) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this seminar, the emphasis is put on presentation and discussion by participants and introduction of Japanese administration. The participants will also have chances to visit Japanese women in farming communities besides various public organizations.

5. QUALIFICATION OF APPLICANT

- 1) woman who is either (a) engaged in work related to women's problems (especially working women's problems) at a government bureau or research institute specialized in women's affairs, (b) engaged in planning work at a NGO specialized in improvement of women's status, (c) playing a leading role among working women, or (d) in charge of women's problems at a labour union
- 2) have more than five years of occupational experience in this field
- 3) university graduate or equivalent
- 4) between 26 and 40 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Center (TIC), JICA
- 2) Women's Bureau, Ministry of Labour
- 3) Japan Women and Young Workers Society

7. REMARKS

SEMINAR ON INDUSTRIAL SAFETY AND HEALTH**1. PURPOSE**

The purposes of the seminar are to contribute to the upgrading of the industrial safety and health standards in developing countries through the introduction of the present condition of the industrial safety and health administration of the government, as well as that of the relevant activities of the private sector in Japan and to promote mutual understanding and cooperative activities through the exchange of information and opinions regarding actual situations of industrial safety and health, and the related issues in the developing countries.

2. DURATION

From September 13, 1993 to October 31, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eighteen (18) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This seminar consists of common subjects for all participants and specialized subjects, for which participants will be divided into the following two groups according to their speciality.

- 1) safety
(safety on electric shock, fire and explosion, boiler and vessel, crane, conveyer, in construction industry, etc.)
- 2) health
(measures for pneumoconiosis, anoxia, back pain, impairment by organic solvent, chemical substances, radiation, heat, noise, vibration, VDT operation, etc.)

5. QUALIFICATION OF APPLICANT

- 1) governmental official (division head, or section chief) engaged in planning and administration in industrial safety and health, or staff at governmental relevant organizations promoting and guiding the prevention of industrial accidents
- 2) university/college graduate or equivalent
- 3) person with experience of five years or more in the field of industrial safety and health or labor standards inspection
- 4) between 30 and 45 years of age

6. TRAINING INSTITUTIONS

- 1) Tokyo International Centre (TIC), JICA
- 2) Labour Standards Bureau, Ministry of Labour
- 3) Japan Industrial Safety and Health Association

7. REMARKS

LABOUR-MANAGEMENT RELATIONS ADMINISTRATION SEMINAR**1. PURPOSE**

The purposes of the seminar are to introduce participants the system and an outline of the administration in the field of labour-management relations in Japan, to offer an opportunity for making a comparative study on labour-management relations in the participating countries, and thereby to contribute to the improvement of labour-management relations in these countries.

2. DURATION

From April 19, 1993 to June 8, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Nine (9) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This seminar is designed to be participative, providing an opportunity to gain knowledge through the exchange of information and ideas with other course members and other Japanese members. And it mainly covers:

- 1) labour-management relations in Japan
- 2) administration of labour-management relations in Japan
- 3) Japanese labour legislation on labour-management relations
- 4) productivity movement and technological innovation
- 5) comprehensive study

5. QUALIFICATION OF APPLICANT

- 1) middle ranking officer in charge of labour-management relations administration in the governmental organization and have more than three years of occupational experience in this field
- 2) university graduate or equivalent
- 3) not more than 45 years of age

6. TRAINING INSTITUTIONS

- 1) Hachioji International Training Centre (HITC), JICA
- 2) Labour Management Bureau, Ministry of Labour
- 3) Japan Institute of Labour

7. REMARKS

LABOUR STATISTICS FOR POLICY PLANNING SEMINAR**1. PURPOSE**

The purpose of this seminar is to introduce participants to the present situation of compilation and utilization of labour statistics for policy planning in Japan with reference to its development process, and to offer an opportunity for making a comparative study between Japan and their countries, as well as among the participating countries, and thereby to contribute to the development of labour statistics and labour administration in the countries.

2. DURATION

From June 14, 1993 to July 24, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Nine (9) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

This seminar aims to present Japanese experience in this field as a case study and it mainly covers:

- 1) outline of the system and the operative condition on the labour statistics in Japan
- 2) utilization of the labour statistics for labour policy planning
- 3) comparative study

5. QUALIFICATION OF APPLICANT

- 1) presently engaged in labour statistics administration or in labour administration with labour statistics administration career
- 2) university graduate or equivalent
- 3) not more than 45 years of age

6. TRAINING INSTITUTIONS

- 1) Hachioji International Training Centre (HITC), JICA
- 2) Policy Planning and Research Bureau, Ministry of Labour

7. REMARKS

EMPLOYMENT ADMINISTRATION SEMINAR**1. PURPOSE**

The purpose of this seminar is to provide government officials engaged in employment administration with an opportunity to deepen their knowledge and understanding of policies and measures for managing unemployment policies and measures adopted in Japan and their background situation will be introduced through lectures and observations. Discussion is also held for comparative review of Japan and the participants' countries.

2. DURATION

From August 31, 1993 to October 9, 1993

3. TOTAL NUMBER OF PARTICIPANTS TO BE RECEIVED

Eight (8) (One participant from one country in principle)

4. MAIN FEATURES OF CURRICULUM

In this course, the following major subjects will be covered through lectures, discussions, comparative studies and observation trips.

- 1) labour administration in Japan
- 2) employment administration in Japan
- 3) human resource development administration in Japan
- 4) Japanese employment practice

5. QUALIFICATION OF APPLICANT

- 1) engaged in policy-drafting in employment administration in a government organization
- 2) between 30 and 45 years of age
- 3) university graduate or equivalent with occupational experience

6. TRAINING INSTITUTIONS

- 1) Tokyo International Center (TIC), JICA
- 2) Employment Security Bureau, Ministry of Labour

7. REMARKS

Country Reports will be highly utilized both for the selection of participants and for the Comparative Studies.

JICA