



15 NICED/JICA Project

Section highlights

- Second phase of the project for prevention of diarrhoeal diseases has been launched from 1st July 2003.
- A number of scientists visited this Institute during 2003-2004.
- Two training programmes (domestic and third country) were financed.

15. NICED/JICA Project

15.1 The Project for Prevention of Diarrheal Diseases in India (Phase-2)

Period of Cooperation - 1st July, 2003 to 30th June, 2008

Purpose of this project is to establish and improve technology for detection of enteric pathogens at the National Institute of Cholera and Enteric Diseases (NICED), and to expand technology development throughout the country.

Overview of the Project:

- Despatch of Japanese Experts
- Provision of equipment
- Training of Indian manpower in Japan

2nd Phase of JICA-NICED project (2003-2008) will continue for:

- Identification of enteric pathogens (specially viral and parasitic) upto molecular level
- Monitoring drug resistance of enteric pathogens
- Development of new therapies
- Establishment of Serum Bank
- Establishment of Animal House
- Creating referral laboratory for strains and diagnostic serum of pathogens
- Networking relevant hospitals for monitoring infected patients.

137





ICMR/NICED/
JICA 3rd country
training
programme

The Phase I of the Project from the fiscal year 1998 to 2002 was implemented by the Japan International Cooperation Agency (JICA), as a part of the Official Development Assistance by the Government of Japan towards India. However, while the transfer of technology in Phase I in connection with diarrheal diseases due to bacteria could mostly be accomplished, those in connection with diarrheal diseases due to parasite as well as virus were insufficient. It is understood therefore, that additional technical cooperation is needed in this field as well as technical support for vaccine trial, and a request was made from the Indian side to continue the Project in order to achieve its aims and targets. Thus, Phase 2 of the Project has been launched from 1st July, 2003, treading on the path of the achievements of the first phase.

Counterpart Training Program

1. Dr. S.K.Bhattacharya
November 16, 2003 to November 22, 2003
Director
2. Dr. M. K. Chakrabarti
November 16, 2003 to November 22, 2003
Deputy Director
3. Dr. D. Sur
November 18, 2003 to December 20, 2003
Deputy Director



**Japanese visitors at the National Institute of Cholera and Enteric Diseases during January, 2003 to January, 2004**

Name & Designation	Address	Date
Ms. Yuko Katsuno (Cooperation Planner, Implementation Study Team)	First Medical Cooperation Division, Medical Cooperation Department, JICA	June 16-19, 2003
Dr. Yoshifumi Takeda (Team Leader, Diarrhoeal Disease Control)	Professor, Jissen Women's University, Tokyo, Japan	June 19- 23, 2003
Ms. Ako Muto (Team Leader/Coordinator)	Second Project Management Division, Grant Aid Management Dept., JICA	July 18- 23, 2003
Mr. Yasuo Horigome (Facility Planning for NICED project)	President Principal Architect, Horigome Architects Firm Corp.	July 18- 23, 2003
Mr. Kotaro Matsunawa (Equipment & Procurement planning)	Senior Consultant, Consultant Department, Overseas Merchandise Inspection Co. Ltd	July 18- 23, 2003
Mr. Takashi Matsumoto (Assistant Resident Representative)	JICA India Office, New Delhi	July 25, 2003
Mr. Toshifumi Sakai (Resident Representative)	JICA India Office, New Delhi	November 03, 2003
Dr. Shinji Yamasaki (Molecular biology)	Professor, Osaka Prefecture University, Japan	November 03- 09, 2003
Dr. Sumio Shinoda (Environmental Microbiology)	Okayama University, Okayama	November 10 - 15, 2003
Mr. Hirakawa (Environmental Microbiology)	Okayama University, Okayama	November 10 - 15, 2003
Dr. Yoshifumi Takeda (Technical Advisor)	Professor, Jissen Women's University, Tokyo, Japan	December 17-25, 2003
Ms. Ako Muto (Team Leader)	Second Project Management Division, Grant Aid Management Dept., JICA	December 19-25, 2003



Name & Designation	Address	Date
Mr. Takeshi Endo	Project Manager/ Architectural Planner	November 25- December 25, 2003
Mr. Shin Hinomizu	Architectural Designer	November 25 December 25, 2003
Mr. Takahisa Isobe	Facilities and Utilities Planner	November 25 December 25, 2003
Mr. Hideo Nakashima	Procurement and Cost Planning	November 25- December 25, 2003
Mr. Hiroshi Naito	Equipment Planning - I	November 25- December 25, 2003
Mr. Ryoji Yamaguchi	Equipment Planning - II	November 25- December 25, 2003
Dr. Kenji Hirose (Bacteriology)	Senior Staff Researcher, Department of Bactriology, National Institute of Infectious Diseases, Japan	December 02-12, 2003
Dr. Eiji Arakawa (Bacteriology)	Staff Researcher, Department of Bactriology, National Institute of Infectious Diseases, Japan	December 02-12, 2003
Dr. K. Okamoto (Clinical Microbiology)	Professor, Faculty of Pharmaceutical Sciences, Okayama University	December 12-19, 2003
Ms. Tomoko Nakagawa	Okayama University, Japan	December 11-21, 2003
Dr. Shinji Yamasaki (Third Country Training Programme)	Professor, Osaka Prefecture University, Japan	January 13-18, 2004
Dr. Yoshifumi Takeda (Microbiology)	Professor, Jissen University, Tokyo, Japan	January 21-26, 2004
Dr. Jun Terajima (Epidemiology)	Chief, Laboratory of Enteric Infection, National Institute of Infectious Diseases, Japan.	January 28- February 09, 2004

