Information Authority, Philippines.

**Mr. Chaiwat Saleerat**: Marine Survey Division, Port Authority of Thailand.

The objective of the Group Training Course in Hydrographic Survey is to provide the participants with modern theory, knowledge and techniques of hydrographic survey primarily for nautical charting as well as in ports and near shore areas. The training course is also aimed at promoting friendly and cooperative hydrographic services and activities. Awarded the Certificate for Category "B" as mentioned in the previous article, the syllabi have been slightly modified and lecture hours considerably increased compared to the previous course, although the framework of the programme as well as the qualifications required for applicants remain almost the same.

As part of the programme, the field training of harbour and coastal surveys was carried out with the cooperation of the 5th Regional Maritime Safety Headquarters at Iwaya Ko, Awazi Sima, Seto Naikai, for one month from 5 August. They also participated in the training on board the Survey Vessel SHOYO in the southern sea of Japan for five days from 19 September.

**Group Training Course in Nautical Charting, 1987**

The Group Training Course in Nautical Charting for 1987 fiscal was

conducted at the Hydrographic Department of Japan for the period from 5 November 1987 to 14 February 1988. This was the first time in the Department's history. Like the Hydrographic Survey Course, this is part of the Government's technical cooperation programme executed by the Japan Cooperation Agency (JICA).

The participants of this course were:

**Mr. A. H. M. Mahsinul Habib**: Naval Academy, Bangladesh

**Mr. Baginda Harahap**: Hydro-Oceanographic Service, Indonesia

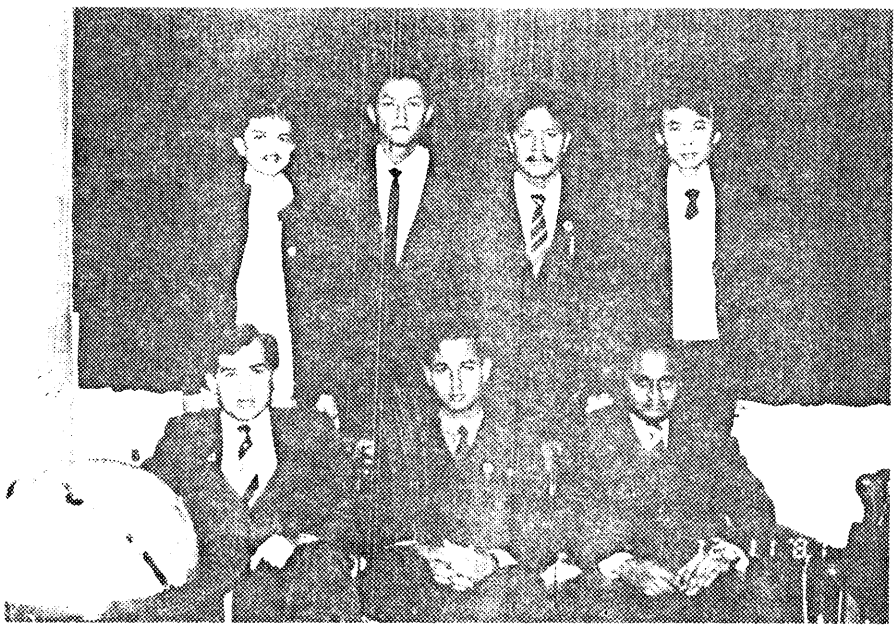
**Mr. Choi, Shin-Ho**: Office of Hydrographic Affairs, Korea

**Mr. Fadzilah bin Mohd Salleh**: Hydrographic Department, Malaysia

**Mr. Elmer D. Palmario**: Bureau of Coast & Geodetic Survey, Philippines

**Mr. S. W. S. Weerasinghe**: National Aquatic Resources Agency, Sri Lanka

**Mr. Chaiwoot Nawikanjana**: Hydrographic Department, Thailand



Besides lectures and practice in the classroom, the filed training on

actual navigation was carried out aboard the Survey Vessel SHOYO in and around Tokyo Wan and Suruga Wan from 8 to 9 January, while observation and study tours were made in total 9 days to visit various governmental and private facilities related to navigation and marine cartography to obtain wide knowledge on nautical and other marine charts.

## INDIVIDUAL TRAINING

An individual training in hydrographic survey was conducted at the Hydrographic Department of Japan, for Mr. Armando G. Adriano, Transportation and Engineering Division, National Mapping and Resource Information Authority, Philippines, from 18 January to 17 March 1988. This training was arranged by JICA as part of the technical cooperation programme of the Government of Japan. During his stay in Japan, he participated in on-the-job training in coastal survey on board the Survey Vessel TENYO in Kagoshima Wan, Kyushu, southern part of Japan.

## JAPANESE EXPERTS TO MALAYSIA AND THE PHILIPPINES

**Malaysia :**

A JICA expert in tide is now working in Malaysia for two years term, in response to the request of the Government of Malaysia under the Colombo Plan. **Mr. Shigeki FUKUSHIMA**, Research Officer of Coastal Surveys and Cartography Division, Hydrographic Department of Japan, was dispatched to the Land and Survey Department, Sarawak, Malaysia, in October 1987. He is assisting in site investigation and feasibility study for tide stations and tidal analysis for the date collected from various tide stations in the country.

**The Philippines :**

**Mr. Motosuke FUKUSHIMA**, Research Officer, Marine Research Laboratory of Hydrographic Department of Japan was dispatched to the National Mapping and Resource Information Authority (NAMRIA), Philippines, as a JICA expert in hydrographic surveying in succession to Mr. Mitugu OKADA. He is responsible for to providing assistance to the Authority in reviewing their existing surveying and mapping capabilities in