

with advice and consultant services. The corner is doing a roaring service to such people as are engaged in scientific research and study, transportation and communications, exploration and exploitation of the sea, preservation of marine environment, marine leisure industry, etc., as well as school pupils and students since its open in 1985.

## **GROUP TRAINING NEWS**

### **Group Training Course in Hydrographic Survey, 1986**

The Group Training Course in Hydrographic Survey for 1986 is now taking place at the Hydrographic Department of Japan from May to November 1986. The following ten participants from ten countries are attending the course:

Mr. U Tin Maung Cho, Burma Ports Corporation.

Mr. Victor Hugo Guerrero, National Geographic Institute, Costa Rica.

Mr. Mostafa M. I. Saleh, Suez Canal Authority, Egypt.

Mr. Supiyadi, Dinas Hidro-Oceanografi, Indonesia.

Mr. Kim, Jeng Soo, Pusan Port Planning & Construction Office, Korea.

Mr. Khairuddin Bin Samijo, Department of Survey and Mapping, Malaysia.

Mr. D. Aparicio Valdes, National Port Authority, Panama.

Mr. H. R. Raposas, Bureau of Coast & Geodetic Survey, Philippine.

Mr. R.G. Sumanadasa, Sri Lanka Ports Authority.

Mr. Cheevin Limsiri, Port Authority of Thailand.



Participants of Hydrographic Survey Course, 1986

Having lectures on geodesy, map projection, control point survey, electronic surveying, echo sounding, etc. in the classroom, the participants are now exposed to various survey instruments, survey methods and procedures in the field training of harbour and coastal surveys carried out with the cooperation of the First Regional Maritime Safety Headquarters in Otaru Port, Hokkaido, for one month from July to August. They will also be engaged in the practical training of offshore hydrographic survey on board the Survey Vessel SHOYO departing from Tokyo Port and entering Kobe Port, for about one week in October 1986.

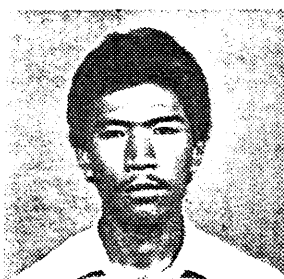
### **Group Training Course in Physical Oceanographic Survey for 1986**

The Group Training Course in Physical Oceanographic Survey will take place at the Hydrographic Department of Japan from 30 October 1986 to 14 March 1987.

Invitations to the course for Japanese fiscal 1986 have been extended to the Governments of Bangladesh, **Indonesia**, Egypt, **Korea**, **Malaysia**, **Philippines**, Senegal, Colombia, Mexico and Uruguay, which expressed the need to send participants in this field of training for this year.

The number of participants will be eight. The application to the course should be made through diplomatic channels or the JICA Office not later than 6 September 1986.

### **INDIVIDUAL TRAINING**



Mr. Zainol Bin Md. Noor

Individual training in tide gauge operation, maintenance and data processing is now being conducted at the Hydrographic Department of Japan for Mr. Zainol Bin Md. Noor, Department of Survey and Mapping of Malaysia, from 14 July to 12 September 1986. The training includes the lectures on tide and data processing using a micro-computer as well as practice in tide gauge operation and maintenance at an oceanographic