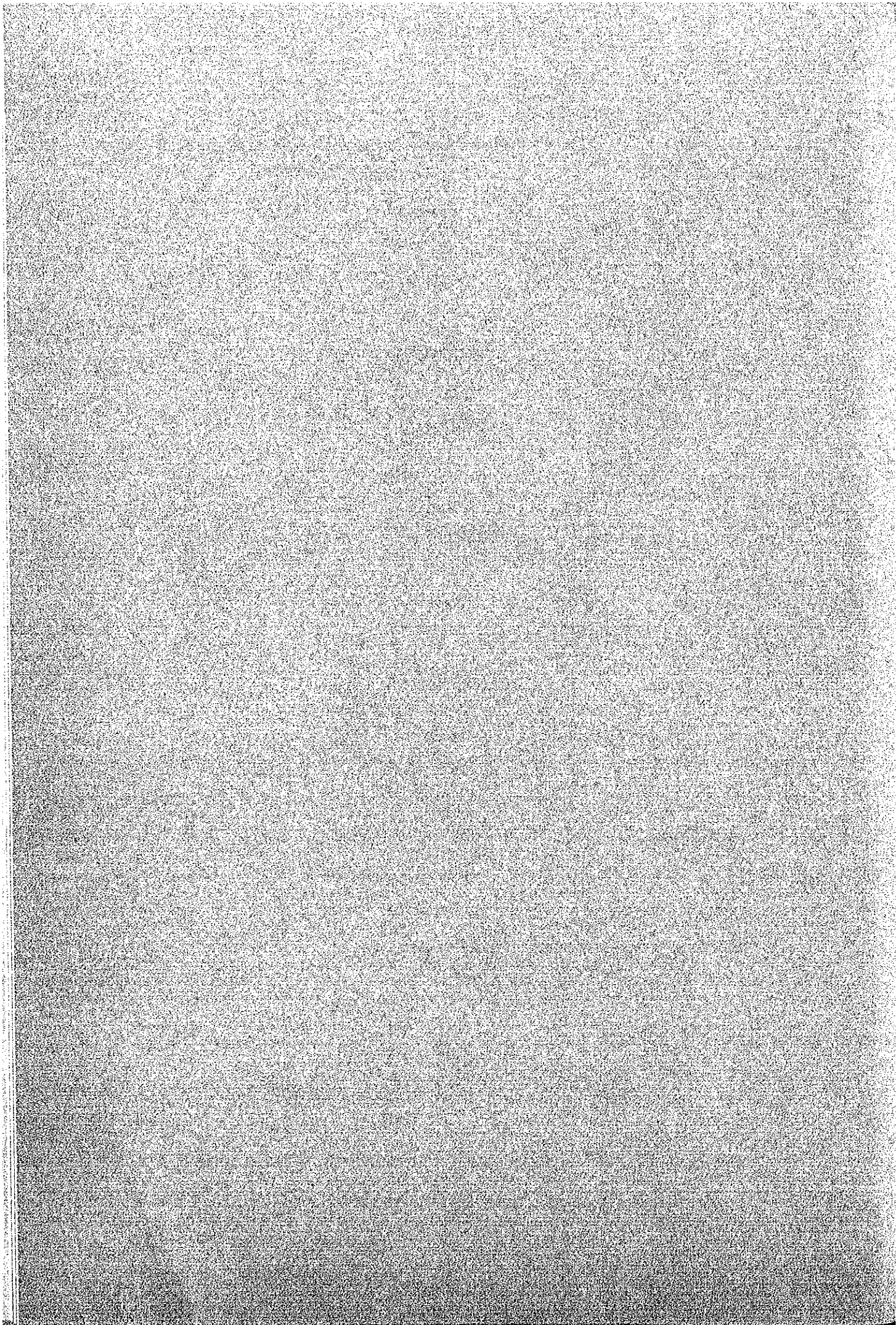


7. Conclusions



7. Conclusions

As stated in the previous Chapters, the demand for the skilled labor has changed greatly in quantity as well as in quality.

To fulfil these demands, many vocational training institutions have been planned in Malaysia, and the training of the institutions is one of the big issues along these trends.

Another issue is the training of advanced skill training for the middle class skilled workers.

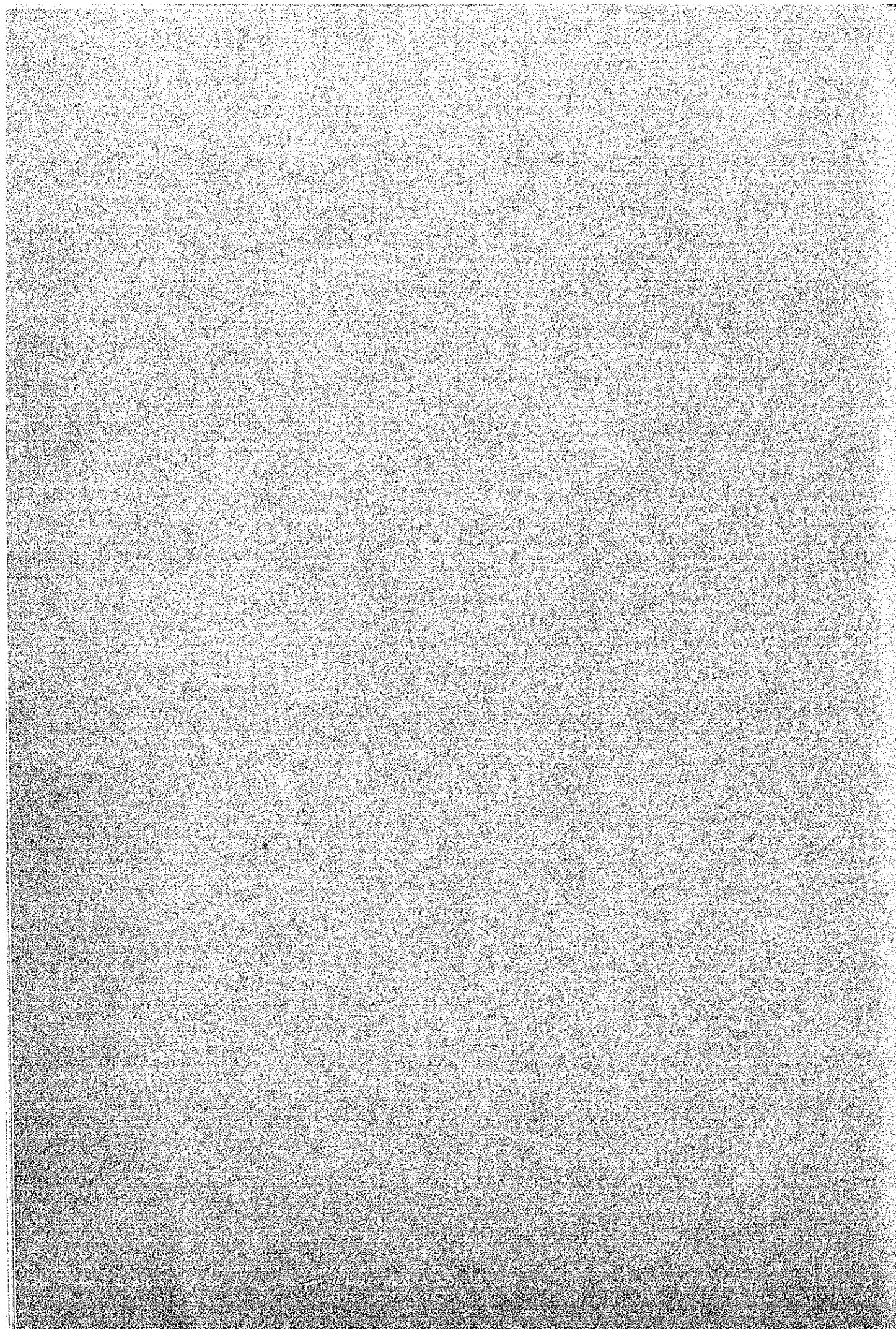
In order to solve these problems and to fulfill the needs, this basic design for CIIAST is the minimum that is necessary.

However, the following must be duly noted:

- Training at least 120 instructors a year is necessary to satisfy the needs of the period until 1985, but later, instructors may be oversupplied eventually.
- Absence compensation for the training period and the way of guarantee for the returning to the original firm etc. are the matters to be solved as a social system.
- Particularly in advanced technical training, the requirement in the field of training and the number of trainees will change along with the evolution of industry.

Therefore, not only training curricula but everything including management policy may accordingly be changed. Thus, training facilities themselves must have the flexibility to change freely and accordingly.

Appendix



MINUTES OF DISCUSSION ON THE
ESTABLISHMENT OF THE CENTRE
FOR INSTRUCTOR AND ADVANCED
SKILL TRAINING (CIAST)
BETWEEN THE JAPANESE BASIC
DESIGN SURVEY TEAM AND THE
MALAYSIAN AUTHORITIES
CONCERNED

MINUTES OF DISCUSSION ON THE ESTABLISHMENT
OF
THE CENTRE FOR INSTRUCTOR AND ADVANCED SKILL TRAINING (CIAST)
BETWEEN
THE JAPANESE BASIC DESIGN SURVEY TEAM
AND THE
MALAYSIAN AUTHORITIES CONCERNED
HELD FROM
7TH - 14TH JUNE 1982
IN
KUALA LUMPUR
MALAYSIA

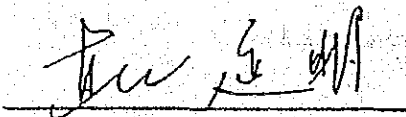
MINUTES OF DISCUSSION ON THE ESTABLISHMENT OF THE CENTRE
FOR INSTRUCTOR AND ADVANCED SKILL TRAINING (CIAST) IN
MALAYSIA BETWEEN THE JAPANESE BASIC DESIGN SURVEY TEAM
AND MALAYSIAN AUTHORITIES CONCERNED

In pursuance to the Basic Conceptual Framework for the establishment of the Centre for Instructor and Advanced Skill Training (hereinafter referred to as "CIAST") as agreed to in the discussions between the Japanese Preliminary Survey Team and the Malaysian Government Authorities concerned from 8th to 22nd April, 1982, the Government of Japan through Japan International Cooperation Agency (JICA) has sent a Basic Design Survey Team headed by Mr. Nobuaki NAOE (Deputy Director, Second Economic Cooperation Division, Economic Cooperation Bureau, Ministry of Foreign Affairs) to conduct the basic design survey on CIAST from June 6 to June 26, 1982.

The team held a series of discussions and exchanged views with the relevant Authorities of the Government of Malaysia on the establishment of CIAST.

Both parties have agreed to recommend to the appropriate authorities of the respective Governments to implement the results of discussion as attached herewith towards the realization of CIAST.

JUNE, 14TH 1982



NOBUAKI NAOE
Leader of Japanese Basic Design
Survey Team.



MAHMUD IDRIS
Director-General,
Manpower Department,
Ministry of Labour and
Manpower, Malaysia.

SUMMARY OF RESULTS OF DISCUSSION

1. The objectives of the Basic Design Survey are to discuss and collect the necessary information and reach understanding on the following matters to be covered under the Grant Aid:-

- (a) the design of the master plan of buildings, equipment and related facilities for CIAST;
- (b) the responsibilities of each Government in the implementation of items mentioned in (a) above;
- (c) the preparation of implementation schedule;
- (d) the drawing up of guidelines for Detail Design and Implementation;

2. Members of the Japanese Basic Design Survey Team and representatives of the Malaysian Authorities concerned who participated in the discussions are as listed in Annex I.

3. The project site is in Shan Alam as shown in the location plan in Annex II.

4. The Japanese Basic Design Survey Team will convey the request of the Government of Malaysia to the Government of Japan, for the latter to provide the buildings as listed below together with the necessary facilities and equipment for the administration and training, within the scope of Japanese economic cooperation in grant form:

- (i) Administration;
- (ii) Instructor and Supervisor Training Department;
- (iii) Automotive Department;
- (iv) Machine Operation and Die Making Department;
- (v) Heavyshop Department;
- (vi) Electrical and Electronic Department;
- (vii) Instrument and Automatic Control Department;
- (viii) Fabrication Department;
- (ix) Test and Inspection Unit;
- (x) Training Affairs Division.

2/...

5. The Government of Malaysia will consider taking the following necessary measures, on condition that the grant assistance by the Government of Japan is extended to the former for CIIAST:

- (a) to provide data and information necessary for the design of buildings, equipment and related facilities and their implementation;
- (b) to secure land necessary for the construction;
- (c) to clear, fill and level the site as needed before the start of the construction;
- (d) to construct and prepare the access road to the site;
- (e) to provide buildings which may not be covered by Grant Aid Assistance as mentioned in paragraph 4 above;
- (f) to provide other items listed below:
 - (i) Water supply mains to the site;
 - (ii) Drainage and sewage outside the site;
 - (iii) Electrical power main line to the power sub-station within the site;
 - (iv) Telephone trunk line to the main distribution panel;
 - (v) Exterior facilities namely fencing, flag poles, signboards and landscaping;
 - (vi) Office furniture, carpets, curtains and other furnishings;
 - (vii) Maintenance and operation expenses;
- (g) to ensure prompt unloading and customs clearance at the ports of disembarkation in Malaysia of imported materials and equipment for the implementation, and also to facilitate the internal transportation of such materials and equipment;
- (h) to ensure the exemption of Japanese nationals, connected with the supply of products and services for the establishment of CIIAST, from custom duties, in respect of bona fide personal effects brought into Malaysia for their own use, income tax and other fiscal levies which may be imposed in Malaysia. (Subject to the clearance of the relevant Malaysian authorities);

3/...

- (i) to ensure the exemption from custom duties and other duties in respect of products and equipment necessary for the establishment of CIAST. A condition of this exemption is that each products and equipment are not to be resold in Malaysia but may be re-exported or left behind as gifts to the Government of Malaysia;
- (j) to facilitate the securing of necessary approvals, licences and other authorisations required from the appropriate authorities for the implementation of CIAST.

6. As to the responsibility for the construction of student housing and dining facilities for ASEAN trainees, it will be decided as soon as possible through mutual discussion.

LIST OF PARTICIPANTSThe Japanese Basic Design Survey Team for CIAST

- | | |
|---|---|
| (i) Mr. Nobuaki NAOE
Leader | Deputy Director,
Second Economic Cooperation Division,
Economic Cooperation Bureau,
Ministry of Foreign Affairs. |
| (ii) Mr. Makoto YOSHII
Training Planner | Section Chief,
Overseas Technical Cooperation
Division,
Vocational Training Bureau,
Ministry of Labour. |
| (iii) Mr. Tokukiyo HIRAI
Project Coordinator | Senior Officer,
Grant Aid Department, JICA. |
| (iv) Mr. Ichiro KANAGAWA
Architect | Nihon Architects,
Engineers and Consultants, INC. |
| (v) Mr. Tomoyoshi KATO
Architect | Nihon Architects,
Engineers and Consultants, INC. |
| (vi) Mr. Seizo KOBAYASHI
Mechanical Engineer | Nihon Architects,
Engineers and Consultants, INC. |
| (vii) Mr. Kiyomichi OOKUMA
Architect (Equipment) | Nihon Architects,
Engineers and Consultants, INC. |
| (viii) Mr. Shinematsu NAKAYAMA
Quantity Surveyor | Nihon Architects,
Engineers and Consultants, INC. |
| (ix) Mr. Tomoo AOYAGI | First Secretary,
Embassy of Japan, Kuala Lumpur. |
| (x) Mr. Nobuji ABE | JICA Representative,
Kuala Lumpur. |

Economic Planning Unit, Prime Minister's Department, Malaysia

- | | |
|-------------------------------|---|
| (i) Mr. Helmi Mohd. Noor | Director, Social Services Section. |
| (ii) Mr. Kamaruzzaman Shariff | Director, External Assistance /
General Services. |
| (iii) Mr. Saharuddin Mat Ajil | Assistant Director,
Social Services Section. |
| (iv) Miss Wong Peg Har | Principal Assistant Director,
External Assistance Section. |

2/...

Ministry of Labour and Manpower, Malaysia

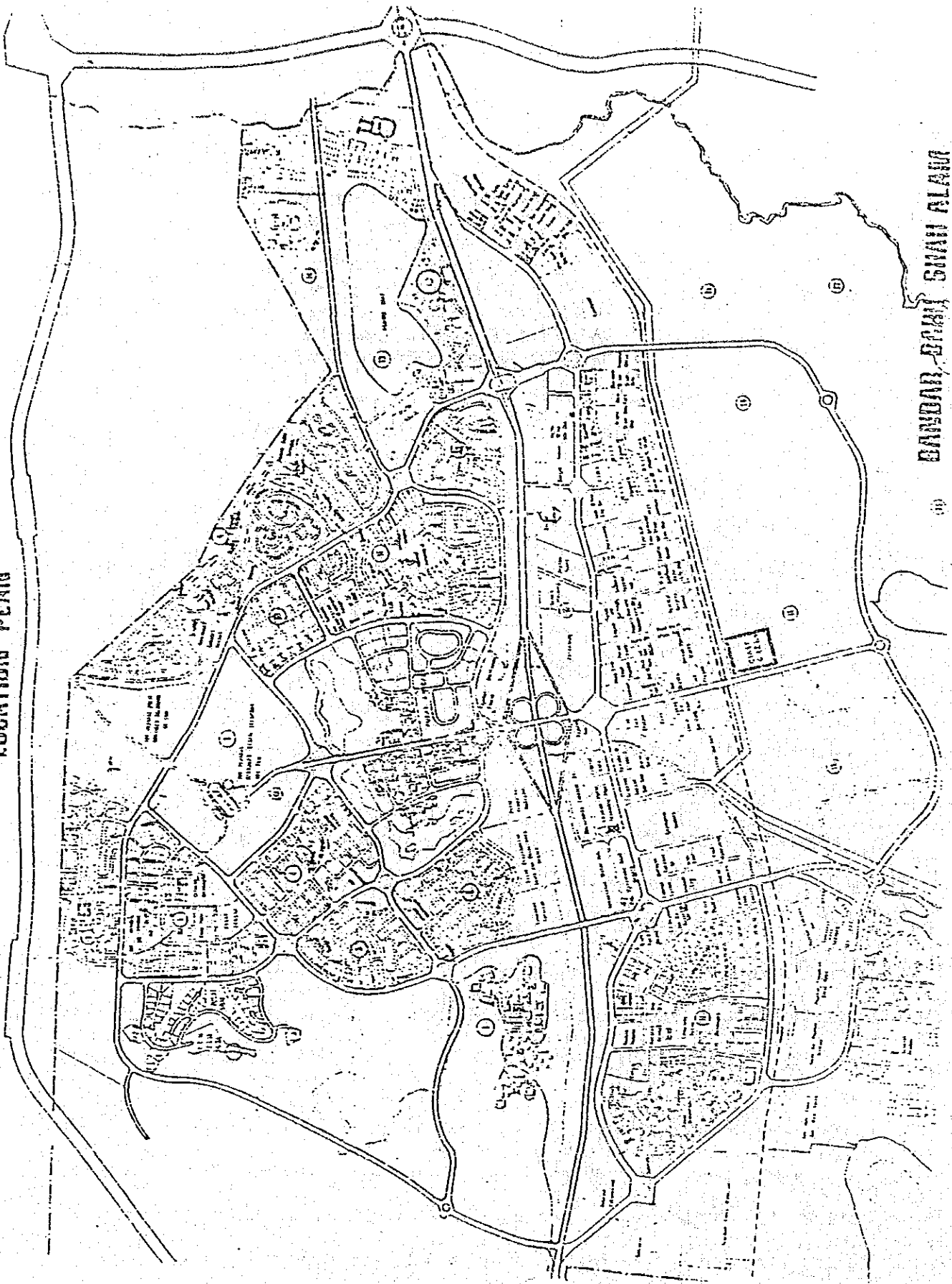
- (i) Mr. Mahmud bin Idris Director-General,
Manpower Department, Malaysia.
- (ii) Mr. Mohamad Abdi. Kadir Ministry of Labour and Manpower.
- (iii) Mr. Durai Raja Lingam Head of Development Unit,
Manpower Department.
- (iv) Mr. Mohd. Rashid Abu Hassan Head of Instructor Training Unit,
Manpower Department.
- (v) Mr. Wan Seman bin Wan Ahmad Principal, Industrial Training
Institute, Manpower Department.

Ministry of Foreign Affairs, Malaysia

- (i) Mr. Abdullah Faiz Zain Assistant Director, ASEAN Malaysia.
- (ii) Mr. Mustafa Mansor Assistant Director, ASEAN Malaysia.

March 11

LOCATION PLAN



BANDAR SERI AMAN

MINUTES OF DISCUSSIONS ON THE
DRAFT REPORT OF THE BASIC DESIGN
SURVEY TEAM ON THE ESTABLISHMENT
OF THE CENTRE FOR INSTRUCTOR AND
ADVANCED SKILL TRAINING (CIAST)
IN MALAYSIA BETWEEN THE JAPANESE
BASIC DESIGN SURVEY TEAM AND
MALAYSIA AUTHORITIES CONCERNED.

Minutes of Discussions
on
The Draft Report of the
Basic Design Survey Team
on
The Establishment of the Centre for
Instructor and Advanced Skill Training
(CIAST) in Malaysia between The
Japanese Basic Design Survey Team and
Malaysian Authorities concerned.

In pursuance to a series of discussions and exchange of views between the Basic Design Survey Team and Malaysian Government Authorities concerned from 6th to 26th June, 1982, the Government of Japan through Japan International Cooperation Agency (JICA) sent a Basic Design Survey Team (hereinafter referred to as "the Team") headed by Mr. Nobuaki Naoe (Deputy Director, Second Economic Cooperation Division, Economic Cooperation Bureau, Ministry of Foreign Affairs) from August 4 to August 13, 1982 for the purpose of presenting and explaining the Draft Final Report of Basic Design Survey (hereinafter referred to as "the Report") on the establishment of the Centre for Instructor and Advanced Skill Training (hereinafter referred to as "CIAST").

The Team held meetings with representatives of the relevant Authorities of the Government of Malaysia to discuss on the contents of the Report. Members of both parties who participated in the discussions are listed in Annex I.

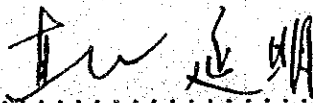
The Report principally satisfied the Malaysian authorities concerned and appropriate amendments agreed to during the discussions would be incorporated in the Final Report. The following are the main points which were discussed and understood by both parties:

- (i) The Final Report (20 copies in English) on the establishment of the CIIAST will be submitted to the Malaysian Government by the middle of October 1982.
- (ii) Measures to be taken by both Governments are as shown in Annex II.
- (iii) Buildings and facilities agreed to be provided in the earlier stage of the project are as follows:
 - (1) Main Building
 - (2) Building for Automotive Department
 - (3) Building for Test and Inspection Unit
 - (4) Dining facility
 - (5) Student housing for ASEAN trainees
 - (6) Power substation
 - (7) Other related works.
- (iv) The Government of Malaysia made a further request that the construction of student housing for additional two hundred trainees be included in the Japanese Grant Aid.

The Team will convey this request to the Japanese authorities concerned.

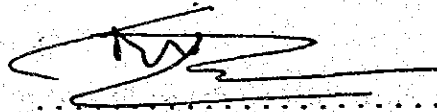
(v) The final list of equipment incorporating details such as numbers, specifications and accessories will be prepared in consultation with the Malaysian authorities concerned at a later date.

12 AUG 1982



(NOBUAKI NAOE)

Leader of Japanese Basic
Design Survey Team



(MAHMUD IDRIS)

Director-General,
Manpower Department,
Ministry of Labour and Manpower,
Malaysia.

ANNEX I

LIST OF PARTICIPANTS

The Japanese Basic Design Survey Team for CIAST

- | | |
|-------------------------------|---|
| (i) Mr. Nobuki NAOE
Leader | Deputy Director,
Second Economic Cooperation Division,
Economic Cooperation Bureau,
Ministry of Foreign Affairs. |
| (ii) Mr. Tokukiyo HIRAI | Grant Aid Department,
JICA. |
| (iii) Mr. Ichiro KANAGAWA | Nihon Architects,
Engineers and Consultants, INC. |
| (iv) Mr. Kiyomichi OOKUMA | Nihon Architects,
Engineers and Consultants, INC. |
| (v) Mr. Tomoo AOYAGI | First Secretary,
Embassy of Japan,
Kuala Lumpur |
| (vi) Mr. Nobuji ABE | JICA Representative,
Kuala Lumpur. |

Economic Planning Unit, Prime Minister's Department, Malaysia

- | | |
|------------------------------|--|
| (i) Mr. Helmi Mohd Noor | Director, Social Services Section. |
| (ii) Mrs. Zainab Abdul Karim | Principal Assistant Director,
Social Services Section. |
| (iii) Mrs. Wong Peg Har | Principal Assistant Director,
External Assistant Section. |
| (iv) Mr. Saharudin Mat Ajil | Assistant Director,
Social Services Section. |

Ministry of Labour and Manpower, Malaysia

- | | |
|----------------------------------|---|
| (i) Mr. Mahmud Idris | Director-General,
Manpower Department, Malaysia |
| (ii) Mr. Mohamad Abd. Kadir | Ministry of Labour and Manpower |
| (iii) Mr. Durai Raja Lingam | Head of Development Unit,
Manpower Department. |
| (iv) Mr. Mohd. Rashid Abu Hassan | Head of Instructor Training Unit,
Manpower Department. |
| (v) Mr. Wan Seman bin Wan Ahmad | Principal, Industrial Training
Institute, Manpower Department. |

Ministry of Foreign Affairs, Malaysia

- (i) Mr. Ahmad Anuar Abdul Hamid Director II, ASEAN Malaysia
- (ii) Mr. Mustafa Mansor Assistant Secretary, ASEAN Malaysia
- (iii) Mr. Abdullah Faiz Zain Assistant Secretary, ASEAN Malaysia

Annex II

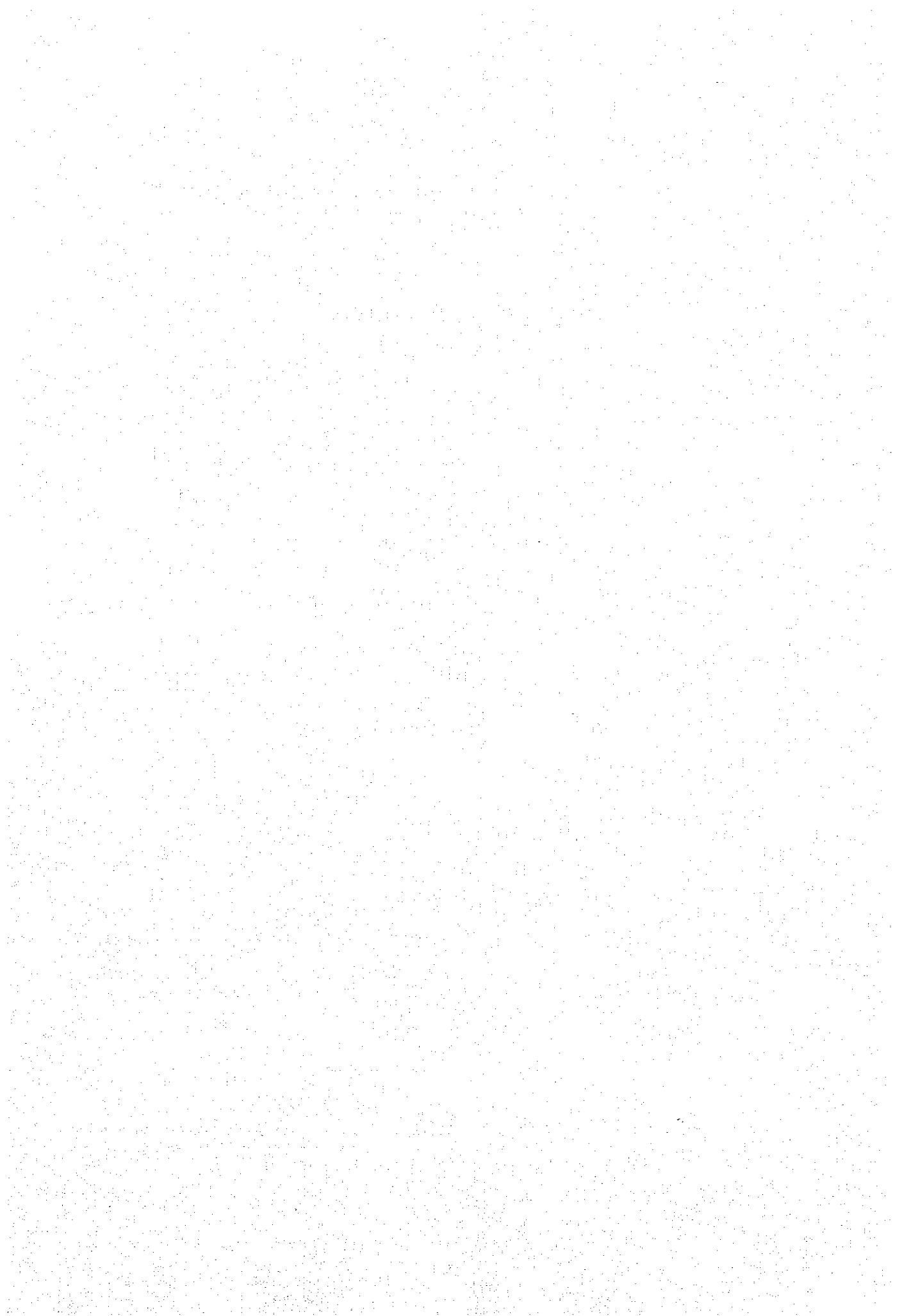
A. Measures to be taken by the Japanese Government

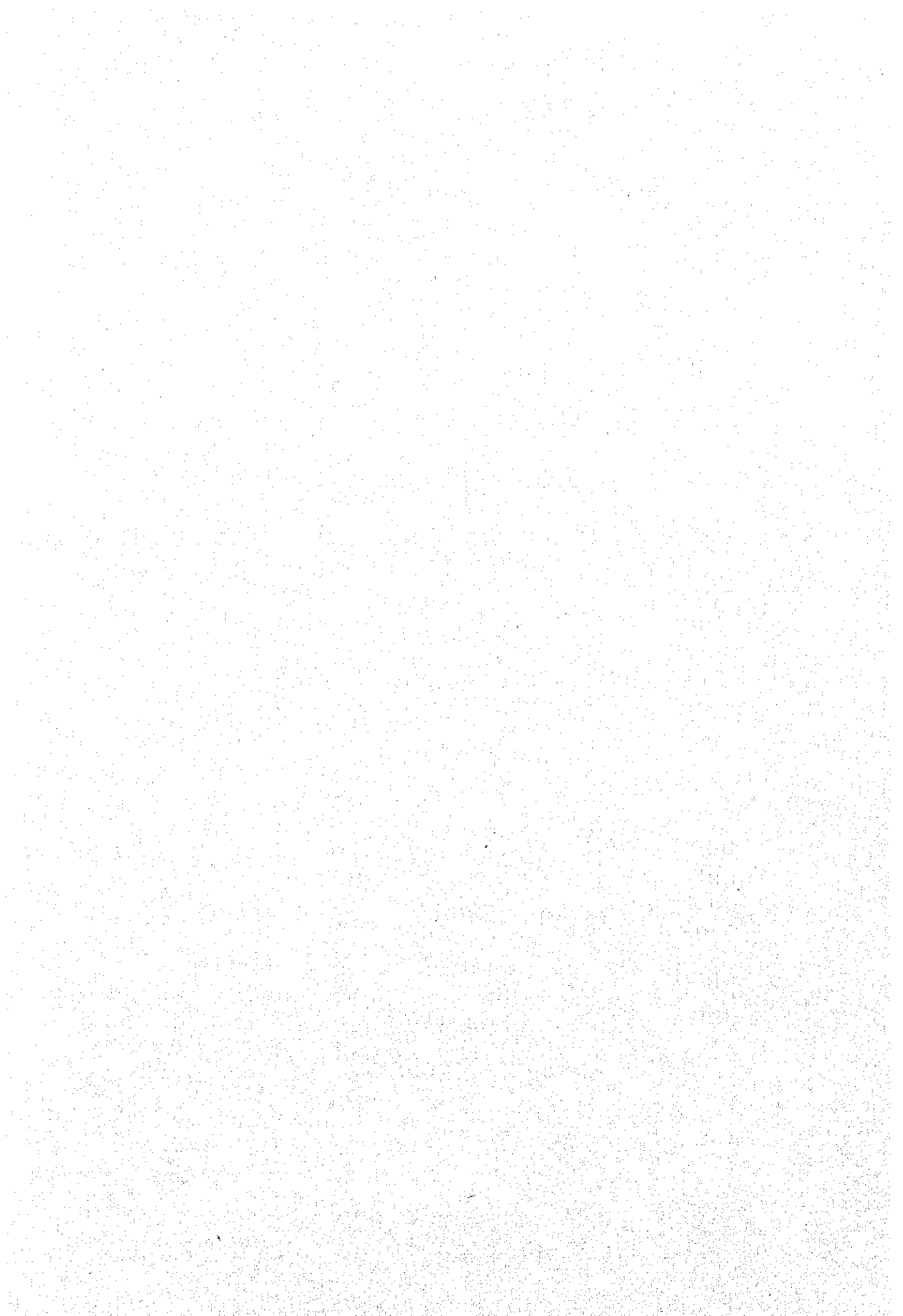
1. Construction of the buildings as follows:
 - (i) Main Building
 - (ii) Building for Automotive Department
 - (iii) Building for Heavy Shop Department/Electrical and Electronic Department/Instrument and Automatic Control Department.
 - (iv) Building for Machine Operation and Die Making Department/Fabrication Department.
 - (v) Building for Heavy Shop Department (forging, heat treatment)
 - (vi) Dining facility
 - (vii) Student housing for ASEAN trainees
2. Provision of Training Equipment for the following Departments.
 - (i) Pedagogy Training and Supervisory Skill Training Department
 - (ii) Instrument and Automatic Control Department
 - (iii) Automotive Department
 - (iv) Machine Operation and Die making Department
 - (v) Heavy shop Department
 - (vi) Fabrication Department
 - (vii) Electrical and Electronic Department

B. Measures to be taken by the Malaysian Government

1. Purchase of land and the preparation of construction site
2. Provision of access road to the site
3. Facilities necessary for CIIAST and not covered by the Japanese Grant Aid.
4. To provide other items listed below:
 - (i) Water supply mains to the site

- (ii) Drainage and sewage outside the site
- (iii) Electrical power main line to the power sub-station
within the site
- (iv) Telephone trunk line to the main distribution panel
- (v) Exterior facilities namely fencing, flag poles, signboards
and planting of trees
- (vi) Furnishing equipment such as carpets, curtains, etc.
- (vii) Maintenance and operation expenses.





JICA