

บันทึกข้อความ

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ตลาคม 2536

AIDAB Higher Education Sector Review

พายเกราหายการ เมาร 13211

ด้วยทบางมหาวิทยาลัยได้รับแจ้งจากสถานเอกอัครราชทูตออสเตรเลียว่า AIDAB Higher Education Sector Review Team จะเดินกางมาประเมินความช่วยเหลือด้านอุดมศึกษาก็รัฐบาล อยสเตรเลียให้แก่ประเทศไทย ระหว่างวันที่ 27 ตุลาคม - 24 พฤศจิกายน 2536 โดยมีภารกิจในการ ประเมินโครงการ Thai-Australia University Development Project (TAUDP) และกำหนด รูปแบบของโดรงการใหม่ที่จะดำเนินการต่อจากโครงการ TAUDP ดังรายละเอียดในเอกสารที่แนบมาตร้อนนี้

Review Team ตั้งกล่าวจะประกอบด้วยผู้เชี่ยวชาญจากออสเตรเลีย จำนวน 3 คน ได้แก่

- 1. AIDAB officer Team Leader
- 2. Tertiary Teaching/Research Planning specialist
- 3. University Human Resource Development/Institutional Development specialist experienced with science/engineering faculties โดยจะมีผู้เชื่อวสาญฝ่ายไทยเดินทางติดตาม Review Team ตลอดระยะเวลาการปฏิบัติงาน เนื่อให้ดำแนะนำ ในเรื่องนโฮบายอุดมศึกษาและการพัฒนามหาวิทยาลัฮ ทั้งนี้ Review Team มีกำหนดการจะเดินทางไป ระหว่างวันที่ 12-13 พฤศจิกายน 2536 ปฏิบัติงานกิ้มหาวิทยาลัย เทค ใน ใด ปัฐเครี

ในการนี้ ทบวงมหาวิทยาลัยใคร่ขอความร่วมมือจากมหาวิทยาลัย /กดในใดปัฐระกรั ในการจัด program แล<mark>ะจัดเ</mark>ตรีธมซ้อมูลเกี่ธวกับความช่วยเหลือที่ได้รับจากรัฐบาลออสเตรเลีย และ ดวามช่วยเหลือที่ประสงค์จะขอจากวัฐบาลยอสเตรเลีย ให้แก่ AIDAB Review Team หรือมทั้งแจ็งชื่ด และตำแหน่งของเจ๊าหน้าที่ประสานงาน เป็นภาษาไทย<mark>และภาษาอังกฤษไปยังทบวงมหาวิ</mark>ทยาลัย ภายในวันที่ 3 พฤฟจิตอน2536 จักขอบคุณอื่ง

แห่ง รือเป็นพบพรจะพัพม ขาพยน ซึ่ง ค่ะ

กองวิเทศสัมผันธ์

Tnr. 2458289, 2458269

Totans 2458930, 2463883 , 146 4030

The role of the Thai counterparts would be to advise the Team as to MUA policies and objectives relating to regional university development, institutional development and linkages with Australian universities, particularly relating to HRD and science and/or engineering related subjects.

During the period the Thai counterparts assist the Team, AIDAB will cover expenses relating to their travel and accommodation, as well as provide a per diem. It would therefore be appreciated if the MUA could provide AIDAB with names and C.V.s of appropriate Thai academics who would be available as counterparts to assist the Team while they are undertaking the Review. I will contact you once I receive the C.Vs to confirm the appointments of the individual counterparts.

Your kind offer of assistance with selecting the Thai counterparts is very much appreciated. Please do not hesitate to contact me should there be any further information concerning the Review which I may be able to provide.

Yours sincerely,

(David Gowty) First Secretary

Technical and Economic Cooperation

c.c. DTEC
AIDAB Canberra

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THE THAILAND TERTIARY SUB-SECTOR PROJECT REVIEW AND IDENTIFICATION STUDY

INTRODUCTION

In its Seventh National Economic and Social Development Plan (1992-1996), the Royal Thai Government (RTG) has identified emerging labour force constraints as one of the most pressing structural issues in the coming years. The RTG considers that the tertiary sub-sector has a critical role to play in this regard. The imperative, therefore, is to improve the tertiary sub-sector's responsiveness to the economy's need for diverse levels of skills, and to provide opportunities to a broader group of students. At tertiary level:-

the goal is to develop high level manpower in science and technology in order to promote absorption of foreign technology and develop self-reliance for indigenous technological development.

the objective is to widen access to higher education by diversifying the aggregate structure to broaden the spectrum of course offerings in terms of fields of study and types and levels of courses. Given the emphasis on science and technology, instruction will be offered in conventional settings (not open/distance mode). The pattern of public spending will be adjusted to provide stronger support for research.

RTG preferences are for continued Australian assistance in the tertiary subsector. The sectoral objective of Australia's development assistance is to maintain non-project training and tertiary level assistance at 30% of annual programming, and to ensure that the program continues to meet the needs of the Royal Thai Government. Current programs are the (i) STP (Sponsored Training Program), (ii) JCSS (John Crawford Scholarship Scheme), and (iii) the TUDP (Thailand Universities Development Project).

Over the past decade, there have been two major AIDAB programs, both aimed at university development. In 1982, AIDAB funded the Prince of Songkia University to develop agricultural training and research in southern Thailand. The focus was on the development of the Faculty of Natural Resources and preparation of suitable curricula to support its educational role. That project concluded ten years later in 1992. In 1983/84 IDP activities were expanded into a major program of university development. In 1991 this program became the Thailand University Development Program (TUDP), funded by AIDAB at A\$1 million per annum. The TUDP is due to be completed in June 1994.

The target universities are the Prince of Songkla University (PSU), Silpakorn University (SU), and Chiang Mai University (CMU). The focus is primarily on expanding the capabilities of these universities to enable them to respond in a realistic and practical manner to the development needs of their regions. Australian inputs have targeted curriculum development, staff development and minor resource provision in support of research programs.

The question that now arises is the appropriate role for Australia in the further development of higher education in Thailand. This is the issue to be addressed by the Project Review and Identification Study.

2 Objectives and scope of the study

2.1 Objectives

The objectives of the study are to:-

(i) review the current design and activities of the TUDP;

- (ii) identify the need for any extension to the TUDP, and if necessary, the manner in which it should be extended to cover the period between the completion of the TUDP and the implementation of a follow-on activity in the tertiary sub-sector; and
- (iii) identify an appropriate project to follow on from the present TUDP, which concludes at the end of the 1993/94 financial year, to the extent necessary to undertake feasibility studies.

2.2 Scope of the study

The overall scope of the Study will involve two major components. As preparation for the field mission, an in-Australia study will be undertaken, then followed by an in-country review. In reaching their decisions the Study Team should assess the following points.

(i) Review the origins of the TUDP by reference to the overall context within which the TUDP has operated and to which it was intended to respond. In particular, describe

the RTG educational priorities for, and major characteristics of, university development in Thailand as they have evolved over the past decade; in particular describe the

needs assessment of the target institutions which may have informed the project rationale, and

specific needs which may have guided the scheduled program of activities.

(ii) Assess the extent to which the project has progressed towards meeting the project purpose and goal in the target universities in terms of

the function, organisation, and management of the fields of work assisted by the project;

the management, planning, and coordination of teaching and research;

the management of, and methodology for, curricula design:

the strengthening of the teaching and research capabilities of the staff; and

the development of appropriate library and laboratory support.

Fiscal Yr Fellowship Study Visit Visiting Assignments Others

(iii) To the extent possible, review the progress in overall university development in terms of:-

level of teaching

comparative data on student numbers at undergraduate or graduate levels between 1983/84 and 1993/94

course development

comparative data on number of credits offered at BA or MA levels between 1983/84 and 1993/94;

staff development

comparative data on numerical increase, proportion with PhDs, retention rates between 1983/84 and 1993/94;

effectiveness of degree programs

comparative data on enrollment rates, retention rates, and employment rates of graduates between 1983/84 and 1993/94;

research productivity

comparative data on number of research grants and sources of such grants, and number of scientific publications between 1983/84 and 1993/94.

sustainability of linkages

data on the existence of, and prospects for the continuation of linkages established by TUDP.

(iv) To the extent possible, review the total cost of implementation, including

start-up development costs and running costs; and

any changes in the sources of funds and cost trends that may have occurred.

Based on the above findings, assess the project design and implementation strategy and (v) their relationship to the achievements or shortfalls of the project to date:-

> whether the original assumptions of the model are in line with the real situation and are consistent with the needs of the RTG; and

> whether any desired changes or improvements or extensions are necessary to achieve the project purpose.

Examine the MUA and IDP proposals for new project assistance. In particular, examine (vi) the needs of, and plans for

the newly established institutions proposed for development assistance in terms of

curriculum development needs and possible inputs into the development of current or new courses at either undergraduate or graduate level;

HRD needs and possible inputs into the enhancement of subject knowledge, teaching and research skill;

equipment and software needs and possible inputs into the strengthening of administrative and research activities; and

laboratory and library facilities and support.

the potential for sustainable institutional linkages between

Australian and Thai universities, and the major Thai universities and the proposed ones, as a complementary option to long-term fellowships. For example:-

exchange visits between students and lecturers, joint research programs in fields applicable to the area, and joint B.Sc. programs;

3 Reporting

An executive brief, which summarizes the team's findings and recommendations should be prepared prior to the team's departure for Australia. Further work to finalise the report will take place in Australia on the team's return.

The first draft for all reports must be finalised within ten working days of the team's return to Australia. The final report must be available within one week of receipt of comments on the draft report from the RTG, AIDAB, and the Post.

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Two copies (one unbound) of the first draft and ten copies (one unbound) of the final report are required. No logos should be used on the cover of the reports. Computer disc of both the draft and final report in Word 5 must be provided with the hard copies.

3.1 Study Report

The Australian Consultant (Teaching/Research Planner) will have primary responsibility for the preparation and production of the Study Report, with contributions as appropriate from other team members. The report will be prepared in the format described in AIDAB's Activity Cycle Booklet. no. 26. The report should be done in Microsoft Word-5 (GSTimes font).

3.2 Pre-feasibility Report

The Australian consultant (HRD/Institutional Specialist) will have primary responsibility for the preparation and production of the Pre-feasibility Report, with contributions as appropriate from other team members. In consultation with the Thai counterpart, he will take responsibility for the production of the Working Paper on HRD needs and the development of institutional linkages. The report will be prepared in the format described in APOG, ch 4A. The report should be done in Microsoft Word-5 (GSTimes font).

4 TEAM COMPOSITION

The TUDP study will be carried out by appropriately qualified and experienced university consultants, two from Australia and one from Thailand. The Thai consultant will participate in the study once the team arrives in Thailand. Team leadership will be provided by the PDR appraisal officer.

AIDAB PDR officer Team Leader/Curriculum Development

Australian consultant Teaching/Research Planner

HRD/Institutional Specialist Australian consultant

5 Duration

It is expected that the in-Australia study will begin in September, 1993 for a period of 25 working It is expected that the in-Thailand study will take place from 27 October 1993 to 25 November for a period of 29 calendar days. The Australian team members will then take 10 working days in Australia to complete the draft reports.

ATTACHMENT A

TEAM LEADER

Represent the Australian government on the mission and in close collaboration with the Australian embassy, provide appropriate leadership in the team's discussions with the Royal Thai Government officials and MUA and university officials in Thailand.

Coordinate the inputs of the other team members to ensure that the various elements of the report are discussed and agreed upon by the team members, appropriate RTG and MUA and university officials and the Post.

determine the work program in consultation with the lead consultant,

act as a resource person where appropriate, and

provide the necessary administrative support where appropriate.

With appropriate contributions from other team members, review the progress of the project in addressing the Australian Government's policies.

In particular the team shall consider trends in government policy in respect to the internationalisation of tertiary education and initiatives undertaken by Australian institutions.

With appropriate contributions from other team members, review the progress of the project in achieving its objectives, making recommendations regarding any changes or further inputs to ensure that the project meets its goal.

With appropriate contributions from other team members, identify the level of readiness of the institutions proposed for new project assistance in terms of enthusiasm, internal management, staff skills, and resource availability for further assistance.

With appropriate contributions from other team members, identify options or models for new project activities.

Reporting

Take responsibility for the preparation and production of the Executive summary, Itinerary, and Persons Met for the Review Mission.

Take primary responsibility for overseeing the preparation and production of the PFS report.

Take responsibility for the preparation and production of the TORs for the feasibility study.

TEACHING/RESEARCH PLANNING SPECIALIST

With appropriate contributions from other team members:-

Review the management and organisation of the TUDP.

examine existing data and materials to the extent possible on the TUDP program in terms of

project designs, evaluation reports, and consultancy reports held by AIDAB and IDP;

relevant project files, documents, and reports held by AIDAB and IDP;

develop and conduct a well-structured program of interviews of key personnel at IDP, AIDAB, and participating Australian and Thai universities.

- (ii) To the extent possible, review the progress of the delivery of core services in terms of the:provision of short term advisors and courses, provision of fellowships, and provision of library services and technical support.
 - (iii) To the extent possible, review progress on the provision of back-up facilities to carry out teaching and research plans. Where possible, confirm data on rates of use, rates of dissemination and participation, O&M support, and generative follow-on developments in the technical support areas.
- (iv) Review the extent to which needs and expectations of the target universities, as expressed through the staff development and curriculum priorities, have been met by the project.
- (v) To the extent possible, review the effectiveness and impact of project inputs, and in particular, the utilisation of the training program.

Department	Impact	Problem
***	staff development	
	course development	
	research activities	
	support activities	
	follow-on activities	

(vi) Recommend any activities that are appropriate for an extension period after June 1994. In particular, recommend activities in terms of

extended support for further technical support facilities needed to carry out teaching and research plans at the TUDP-supported universities,

extended support for further staff development needed to carry out teaching and research plans at the TUDP-supported universities, and

extended support for further research development needed to carry out research plans at the TUDP-supported universities, and

in consulation with the HRD/institutional specialist, provide indicative costings of new inputs for extension activities.

- (vii) Comment on the suitability and potential of new project activity options identified by the team.
- (viii) Comment on the suitability of the potential for deepening institutional linkages between Australian and Thai universities related to any extension or new project activity identified by the team.

Reporting

Take primary responsibility for the preparation and production of the Study report, with contributions as appropriate from other team members.

HRD/INSTITUTIONAL SPECIALIST

- (i) Assess the suitability of project proposals submitted by MUA and IDP for new project assistance after June 1994.
- (ii) Assess the the extent to which needs and expectations of the universities proposed for new project assistance, as expressed through their staff development and curriculum priorities, can be met through bi-lateral assistance.
- (iii) Qualitatively assess the value of practicals, field trips, workshops, and project research designs that can be developed through fellowship and/or short courses training either in Australia or in-Thailand or a combination of both that relate to the development of
 - research skills and activities
 - teaching skills and material production
 - professional knowledge.
- (iv) Identify any HRD and institutional strengthening needs in the universities proposed for new project assistance and activities that might support such development in terms of
 - priority academic programs,
 - priority staff development needs, and
 - priority technical support.

Department	Problems	Needs	Inputs
	staff development		
	course development		
	research activities		
	support activities		

- (v) Recommend appropriate activities for deepening existing linkages between Australian and Thai universities that contribute to the institutional and staff development in the universities proposed for new project assistance.
 - In particular, examine the possibility of a complementary HRD strategy that could include linkages between older, established universities in Thailand and newly established ones.
 - Assess whether the older Thai universities are willing and able to provide assistance, and estimate costs for such assistance in terms of:-
 - exchange visits between students and lecturers,
 - joint research programs in fields applicable to the area,
 - joint B.Sc. and M.Sc. programs,
 - provision of technical support services.
- (vi) Provide indicative costings for any recommended inputs into the universities proposed for new project assistance.

SENT BY: AIDAB ;15- 9-93 ; 9:49AM ; EVALUATION- 6622872028;# 9/ 9

Reporting

Take responsibility for the preparation and production of the Pre-feasibility Report.

In consultation with the Thai counterpart, take responsibility for the production of the Working Paper on HRD needs and the development of institutional linkages.

AIDAB HIGHER EDUCATION SECTOR REVIEW

THAILAND: 26/10/93 - 24/11/93

AMENDED ITINERARY

Date		Activities/Arrangements
Tues	26/10/93	Travel to Bangkok Book into Holiday Inn Hotel
Wed	27/10/93	10.30 AIDAB meeting at Embassy 14.00 AEC/IDP meeting at AEC
Thur	28/10/93	1100 MUA meeting at MUA 1400 World Bank at WB
Fri	29/10/93	0900 DTEC meting at DTEC 1400 Austrade meeting at Embassy
Sat	30/10/93	No scheduled meetings
Sun	31/10/93	1620 TG 245 Travel to Hat Yai. ETA 1745.
Mon	1/11/93	Visit Prince of Songkla University (PSU)
Tues	2/11/93	PSU
Wed	3/11/93	PSU 2000 TG 250 Return to Bangkok. ETA 2120.
Thur	4/11/93	0830 Travel by Embassy van to Nakhon Pathon 1100 Silapakorn University
Fri	5/11/93	Silapakorn University
Sat	6/11/93	am Silapakorn University pm Return to Bangkok
Sun	7/11/93	1545 TG 114 Travel to Chiang Mai ETA 1650.
Mon	8/11/93	Chiang Mai University late pm MacIntyre: Chiang Mai - Bangkok
Tues	9/11/93	am Derviniotis/Robinson: Chiang Mai University MacIntyre: Bangkok - Khon Kaen pm Derviniotis/Robinson: to Maejo Institute of Agricultural Technology (MIAT) MacIntyre: Khon Kaen University
Wed	10/11/93	am Derviniotis/Robinson: MIAT MacIntyre: Khon Kaen University
		<pre>pm Derviniotis/Robinson: Chiang Mai to Bangkok. Bangkok to Ubon Ratchathani MacIntyre: Khon Kaen - Bangkok</pre>

Thurs 11/11/93 am Derviniotis/Robinson: Ubon Ratchathani Uni MacIntyre: Bangkok pm Derviniotis/Robinson: Ubon Ratchathani - Bangkok MacIntyre: Bangkok Fri 12/11/93 am Derviniotis/Robinson: Bangkok - Korat: Suranaree University of Technology (SUT) MacIntyre: Bangkok pm Derviniotis/Robinson: SUT MacIntyre: Bangkok 13/11/93 am Derviniotis/Robinson: SUT Sat MacIntyre: Bangkok pm Derviniotis/Robinson: Korat - Bangkok MacIntyre: Bangkok 14/11/93 Sun Bangkok: No scheduled appointments. Report drafting Mon 15/11/93 Bangkok: No scheduled appointments Report drafting pm MacIntyre: Bangkok - Brisbane Tues 16/11/93 am Bangkok - Phitsanulok pm Naresuan University Wed 17/11/93 am Naresuan University pm Phitsanulok - Bangkok Thur 18/11/93 0800 Travel to Burapha University by Embassy van, Chon Buri. 1000 Burapha University 1800 Chonburi - Bangkok Fri 19/11/93 Bangkok: No scheduled appointments Sat 20/11/93 Bangkok: No scheduled appointments 21/11/93 Bangkok: No scheduled meetings Sun 22/11/93 Bangkok: Follow-up activities Mon Tue 23/11/93 am Bangkok: Follow-up activities 1430 AIDAB debriefing at Embassy Wed 24/11/93 0900 DTEC debriefing at DTEC.



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พฤศจิกายน

ล้านักงานประสานงาน บทส.

AIDAB Higher Education Sector Review

เรียน อธิการบคืมหาวิทยาลัยเทคโนโลยีสุรนารี

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ด้วยทบวงมหาวิทยาลัยได้รับแจ้งจากสถานเอกอัครราชทูตออสเตรเลี่ยว่า AIDAB Higher Education Sector Review Team จะเดินทางมาประเมินความช่วยเหลือด้านอุดมศึกษาที่รัฐบาล ออสเตรเลียให้แก่ประเทศไทย ระหว่างวันที่ 27 ตุลาคม - 24 พฤศจิกายน 2536 โดยมีภารกิจในการ ประเมินโครงการ Thai-Australia University Development Project (TAUDP) และกำหนด รูปแบบซองโครงการใหม่ที่จะตำเนินการต่อจากโครงการ TAUDP ดังรายละเอียดในเอกสารที่แนบมาพร้อมนี้

Review Team ดังกล่าวจะประกอบด้วยผู้เชี่ยวชาญจากออสเตรเลีย จำนวน 3 คน ได้แก่

- 1. AIDAB officer- Team Leader
- 2. Tertiary Teaching/Research Planning specialist
- 3. University Human Resource Development/Institutional Development specialist experienced with science/engineering faculties โตกจะมีนี้เชื่อวชาญฝายไทยเดินทางติดตาม Review Team ตลอดระยะเวลาการปฏิบัติงาน เพื่อให้คำแนะนำ ในเรื่องนโฮบาฮอุดมศึกษาและการพัฒนามหาวิทฮาลัฮ ทั้งนี้ Review Team มีกำหนดการจะเดินทางไป ปฏิบัติงานที่มหาวิทยาลัยเทคโนโลยีสุรนารี ระหว่างวันที่ 12-13 พฤศจิกายน 2536

ในการนี้ ทบวงมหาวิทยาลัยใคร่พอความร่วมมือจาก มหาวิทยาลัยเทคโนโลยีสุมนารี ในการจัด Program และจัดเตรียมซ้อมูลเกี่ยวกับความช่วยเหลือที่ได้รับจากรัฐบาลออสเตรเลีย และ ความช่วยเหลือที่ประสงค์จะขอรับจากรัฐบาลออสเตรเลีย ให้แก่ AIDAB Review Team พร้อมทั้งแจ๊งชื่อ และตำแหน่งของเจ้าหน้าที่ประสานงานเป็นภาษาไทยและภาษาอังกฤษไปยังทบวงมหาวิทยาลัย ภายในวันที่ 4 พฤศจิกายน 2536 จักทอบคณฮิ่ง

เรียน ท่านอธิการบดี

when my (นายอนุจินต์ กนิษฐรัต)

ผูชวยปลักทบวง ปฏิบัติราชกวรแทน

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Tel.: 287-2680 Fax: 287-2029

Dr Chantavit Sujatanond
Director
Foreign Relations Division
Ministry of University Affairs
328 Si Ayutthaya Road
BANGKOK 10400



AUSTRALIAN EMBASSY 37 South Sathorn Road Bangkok 10120

File: DA 2/139/1 16 September 1993

Dear Dr Chantavit,

RE: AIDAB HIGHER EDUCATION SECTOR REVIEW

The purpose of this minute is to advise you of the current status of the planned AIDAB Higher Education Sector Review and to seek the Ministry of University Affairs' (MUA) assistance to identify Thai Counterpart resource persons to assist with the Review.

As you are aware, the Review is planned to be implemented from 27/10/93 to 24/11/93. Its main tasks involve:

- . a review of the present Phase of the Thai-Australia University Development Project (TAUDP); and
- . designing a possible replacement project (TAUDP II?) to prefeasibility stage, as a bilateral project.

The Review Team will include 3 persons from Australia. That is, an AIDAB officer as Team Leader, a Tertiary Teaching/Research Planning specialist and a University Human Resource Development (HRD)/Institutional Development specialist experienced with science/engineering faculties.

As well as attaching a copy of the Terms of Reference (TORs) for the Review I have also attached a copy of the Review Team's tentative itinerary for your comments.

In order that the Review Team have access to current information relating to Royal Thai Government policies and procedures concerning higher education, we would like the Team to be accompanied by Thai counterparts nominated by the MUA. Given the duration of the Review, it is appreciated that the MUA may not be able to identify one person to assist the Team. In this case, the Team would be pleased to work with a number of Thai Thai counterparts during the course of the Review. The counterparts would act in the capacity of resource persons when the Team are conducting the review.

The role of the Thai counterparts would be to advise the Team as to MUA policies and objectives relating to regional university development, institutional development and linkages with Australian universities, particularly relating to HRD and science and/or engineering related subjects.

During the period the Thai counterparts assist the Team, AIDAB will cover expenses relating to their travel and accommodation, as well as provide a per diem. It would therefore be appreciated if the MUA could provide AIDAB with names and C.V.s of appropriate Thai academics who would be available as counterparts to assist the Team while they are undertaking the Review. I will contact you once I receive the C.Vs to confirm the appointments of the individual counterparts.

Your kind offer of assistance with selecting the Thai counterparts is very much appreciated. Please do not hesitate to contact me should there be any further information concerning the Review which I may be able to provide.

Yours sincerely,

(David Gowty) First Secretary

Technical and Economic Cooperation

c.c. DTEC AIDAB Canberra

dg:A/edrev1

AIDAB HIGHER EDUCATION SECTOR REVIEW

THAILAND: 26/10/93 - 24/11/93

AMENDED ITINERARY

Date		Activities/Arrangements
Tues	26/10/93	Travel to Bangkok Book into Holiday Inn Hotel
Wed	27/10/93	10.30 AIDAB meeting at Embassy 14.00 AEC/IDP meeting at AEC
Thur	28/10/93	1100 MUA meeting at MUA 1400 World Bank at WB
Fri	29/10/93	0900 DTEC meting at DTEC 1400 Austrade meeting at Embassy
Sat	30/10/93	No scheduled meetings
Sun	31/10/93	1620 TG 245 Travel to Hat Yai. ETA 1745.
Mon	1/11/93	Visit Prince of Songkla University (PSU)
Tues	2/11/93	PSU
Wed	3/11/93	PSU 2000 TG 250 Return to Bangkok. ETA 2120.
Thur	4/11/93	0830 Travel by Embassy van to Nakhon Pathon 1100 Silapakorn University
Fri	5/11/93	Silapakorn University
Sat	6/11/93	am Silapakorn University pm Return to Bangkok
Sun	7/11/93	1545 TG 114 Travel to Chiang Mai ETA 1650.
Mon	8/11/93	Chiang Mai University late pm MacIntyre: Chiang Mai - Bangkok
Tues	9/11/93	am Derviniotis/Robinson: Chiang Mai University MacIntyre: Bangkok - Khon Kaen pm Derviniotis/Robinson: to Maejo Institute of Agricultural Technology (MIAT) MacIntyre: Khon Kaen University
Wed	10/11/93	am Derviniotis/Robinson: MIAT MacIntyre: Khon Kaen University
		<pre>pm Derviniotis/Robinson: Chiang Mai to Bangkok. Bangkok to Ubon Ratchathani MacIntyre: Khon Kaen - Bangkok</pre>

Thurs 11/11/93 am Derviniotis/Robinson: Ubon Ratchathani Uni MacIntyre: Bangkok pm Derviniotis/Robinson: Ubon Ratchathani - Bangkok MacIntyre: Bangkok Fri 12/11/93 am Derviniotis/Robinson: Bangkok - Korat: Suranaree University of Technology (SUT) MacIntyre: Bangkok pm Derviniotis/Robinson: SUT MacIntyre: Bangkok Sat 13/11/93 am Derviniotis/Robinson: SUT MacIntyre: Bangkok pm Derviniotis/Robinson: Korat - Bangkok MacIntyre: Bangkok Sun 14/11/93 Bangkok: No scheduled appointments. Report drafting 15/11/93 Bangkok: No scheduled appointments Mon Report drafting pm MacIntyre: Bangkok - Brisbane Tues 16/11/93 am Bangkok - Phitsanulok pm Naresuan University 17/11/93 am Naresuan University pm Phitsanulok - Bangkok Thur 18/11/93 0800 Travel to Burapha University by Embassy van, Chon Buri. 1000 Burapha University 1800 Chonburi - Bangkok Fri 19/11/93 Bangkok: No scheduled appointments 20/11/93 Bangkok: No scheduled appointments Sat Sun 21/11/93 Bangkok: No scheduled meetings 22/11/93 Bangkok: Follow-up activities Mon 23/11/93 am Bangkok: Follow-up activities Tue 1430 AIDAB debriefing at Embassy Wed 24/11/93 0900 DTEC debriefing at DTEC.

REVISED HIGHER EDUCTION REVIEW STUDY AIR TRAVEL

1. Dr Evangelos Derviniotis & Dr Tony Robinson

Sun 31/10/93 Bangkok - Hat Yai TG 245 1620 - 1745

Wed 3/11/93 Hat Yai - Bangkok TG 250 2000 - 2120

Sun 7/11/93 Bangkok - Chiang Mai TG 114 1545 - 1650

Wed 10/11/93 pm Chiang Mai - Bangkok Bangkok - Ubon Ratchathani

Thur 11/11/93 pm Ubon Ratchathani - Bangkok

Sat 13/11/93 pm Korat - Bangkok

Tues 16/11/93 am Bangkok - Phitsanulok

Wed 17/11/93 pm Phitsanulok - Bangkok

Wed 24/11/93 pm Bangkok - Sydney

2. Dr Andrew MacIntyre

Sun 31/10/93 Bangkok - Hat Yai TG 245 1620 - 245

Wed 3/11/93 Hat Yai - Bangkok TG 250 2000 - 2120

Sun 7/11/93 Bangkok - Chiang Mai TG 114 1545 - 1650

Mon 8/11/93 late pm Chiang Mai - Bangkok

Tues 9/11/93 am Bangkok - Khon Kaen

Wed 10/11/93 pm Khon Kaen - Bangkok

Mon 15/11/93 pm Bangkok - Brisbane

DG:A:\edrev9

THE THAILAND TERTIARY SUB-SECTOR PROJECT REVIEW AND IDENTIFICATION STUDY

1 INTRODUCTION

In its Seventh National Economic and Social Development Plan (1992-1996), the Royal Thai Government (RTG) has identified emerging labour force constraints as one of the most pressing structural issues in the coming years. The RTG considers that the tertiary sub-sector has a critical role to play in this regard. The imperative, therefore, is to improve the tertiary sub-sector's responsiveness to the economy's need for diverse levels of skills, and to provide opportunities to a broader group of students. At tertiary level:-

- the goal is to develop high level manpower in science and technology in order to promote absorption of foreign technology and develop self-reliance for indigenous technological development.
- the objective is to widen access to higher education by diversifying the aggregate structure to broaden the spectrum of course offerings in terms of fields of study and types and levels of courses. Given the emphasis on science and technology, instruction will be offered in conventional settings (not open/distance mode). The pattern of public spending will be adjusted to provide stronger support for research.

RTG preferences are for continued Australian assistance in the tertiary subsector. The sectoral objective of Australia's development assistance is to maintain non-project training and tertiary level assistance at 30% of annual programming, and to ensure that the program continues to meet the needs of the Royal Thai Government. Current programs are the (i) STP (Sponsored Training Program), (ii) JCSS (John Crawford Scholarship Scheme), and (iii) the TUDP (Thailand Universities Development Project).

Over the past decade, there have been two major AIDAB programs, both aimed at university development. In 1982, AIDAB funded the Prince of Songkia University to develop agricultural training and research in southern Thailand. The focus was on the development of the Faculty of Natural Resources and preparation of suitable curricula to support its educational role. That project concluded ten years later in 1992. In 1983/84 IDP activities were expanded into a major program of university development. In 1991 this program became the Thailand University Development Program (TUDP), funded by AIDAB at A\$1 million per annum. The TUDP is due to be completed in June 1994.

The target universities are the Prince of Songkla University (PSU), Silpakorn University (SU), and Chiang Mai University (CMU). The focus is primarily on expanding the capabilities of these universities to enable them to respond in a realistic and practical manner to the development needs of their regions. Australian inputs have targeted curriculum development, staff development and minor resource provision in support of research programs.

The question that now arises is the appropriate role for Australia in the further development of higher education in Thailand. This is the issue to be addressed by the Project Review and Identification Study.

2 Objectives and scope of the study

2.1 Objectives

The objectives of the study are to:-

review the current design and activities of the TUDP;

- (ii) identify the need for any extension to the TUDP, and if necessary, the manner in which it should be extended to cover the period between the completion of the TUDP and the implementation of a follow-on activity in the tertiary sub-sector; and
- (iii) identify an appropriate project to follow on from the present TUDP, which concludes at the end of the 1993/94 financial year, to the extent necessary to undertake feasibility studies.

2.2 Scope of the study

The overall scope of the Study will involve two major components. As preparation for the field mission, an in-Australia study will be undertaken, then followed by an in-country review. In reaching their decisions the Study Team should assess the following points.

- (i) Review the origins of the TUDP by reference to the overall context within which the TUDP has operated and to which it was intended to respond. In particular, describe
 - the RTG educational priorities for, and major characteristics of, university development in Thailand as they have evolved over the past decade; in particular describe the
 - needs assessment of the target institutions which may have informed the project rationale, and
 - specific needs which may have guided the scheduled program of activities.
- (ii) Assess the extent to which the project has progressed towards meeting the project purpose and goal in the target universities in terms of
 - the function, organisation, and management of the fields of work assisted by the project;
 - the management, planning, and coordination of teaching and research;
 - . the management of, and methodology for, curricula design;
 - the strengthening of the teaching and research capabilities of the staff; and
 - the development of appropriate library and laboratory support.

iscal Yr	Fellowship	Study Visit	Visiting Assignments	Others
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- (iii) To the extent possible, review the progress in overall university development in terms of:
 - level of teaching

comparative data on student numbers at undergraduate or graduate levels between 1983/84 and 1993/94

- . course development
 - comparative data on number of credits offered at BA or MA levels between 1983/84 and 1993/94;
- staff development

comparative data on numerical increase, proportion with PhDs, retention rates between 1983/84 and 1993/94;

effectiveness of degree programs

comparative data on enrollment rates, retention rates, and employment rates of graduates between 1983/84 and 1993/94;

research productivity

comparative data on number of research grants and sources of such grants, and number of scientific publications between 1983/84 and 1993/94.

sustainability of linkages

data on the existence of, and prospects for the continuation of linkages established by TUDP.

- (iv) To the extent possible, review the total cost of implementation, including
 - start-up development costs and running costs; and
 - . any changes in the sources of funds and cost trends that may have occurred.
- (v) Based on the above findings, assess the project design and implementation strategy and their relationship to the achievements or shortfalls of the project to date:
 - whether the original assumptions of the model are in line with the real situation and are consistent with the needs of the RTG; and
 - . whether any desired changes or improvements or extensions are necessary to achieve the project purpose.
- (vi) Examine the MUA and IDP proposals for new project assistance. In particular, examine the needs of, and plans for
 - the newly established institutions proposed for development assistance in terms of
 - curriculum development needs and possible inputs into the development of current or new courses at either undergraduate or graduate level;
 - HRD needs and possible inputs into the enhancement of subject knowledge, teaching and research skill;
 - . equipment and software needs and possible inputs into the strengthening of administrative and research activities; and
 - laboratory and library facilities and support.
 - the potential for sustainable institutional linkages between
 - Australian and Thai universities, and the major Thai universities and the proposed ones, as a complementary option to long-term fellowships. For example:
 - exchange visits between students and lecturers,
 - . joint research programs in fields applicable to the area, and
 - joint B.Sc. programs;

3 Reporting

An executive brief, which summarizes the team's findings and recommendations should be prepared prior to the team's departure for Australia. Further work to finalise the report will take place in Australia on the team's return.

The first draft for all reports must be finalised within ten working days of the team's return to Australia. The final report must be available within one week of receipt of comments on the draft report from the RTG, AIDAB, and the Post.

Two copies (one unbound) of the first draft and ten copies (one unbound) of the final report are required. No logos should be used on the cover of the reports. Computer disc of both the draft and final report in Word 5 must be provided with the hard copies.

3.1 Study Report

The Australian Consultant (Teaching/Research Planner) will have primary responsibility for the preparation and production of the Study Report, with contributions as appropriate from other team members. The report will be prepared in the format described in AIDAB's Activity Cycle Booklet, no. 26. The report should be done in Microsoft Word-5 (GSTimes font).

3.2 Pre-feasibility Report

The Australian consultant (HRD/Institutional Specialist) will have primary responsibility for the preparation and production of the Pre-feasibility Report, with contributions as appropriate from other team members. In consultation with the Thai counterpart, he will take responsibility for the production of the Working Paper on HRD needs and the development of institutional linkages. The report will be prepared in the format described in APOG, ch 4A. The report should be done in Microsoft Word-5 (GSTimes font).

4 TEAM COMPOSITION

The TUDP study will be carried out by appropriately qualified and experienced university consultants, two from Australia and one from Thailand. The Thai consultant will participate in the study once the team arrives in Thailand. Team leadership will be provided by the PDR appraisal officer.

AIDAB PDR officer

Team Leader/Curriculum Development

Australian consultant

Teaching/Research Planner

Australian consultant

HRD/Institutional Specialist

5 Duration

It is expected that the in-Australia study will begin in September, 1993 for a period of 25 working days. It is expected that the in-Thailand study will take place from 27 October 1993 to 25 November for a period of 29 calendar days. The Australian team members will then take 10 working days in Australia to complete the draft reports.

ATTACHMENT A

TEAM LEADER

- Represent the Australian government on the mission and in close collaboration with the Australian embassy, provide appropriate leadership in the team's discussions with the Royal Thai Government officials and MUA and university officials in Thailand.
- Coordinate the inputs of the other team members to ensure that the various elements of the report are discussed and agreed upon by the team members, appropriate RTG and MUA and university officials and the Post.
 - . determine the work program in consultation with the lead consultant,
 - act as a resource person where appropriate, and
 - provide the necessary administrative support where appropriate.
- . With appropriate contributions from other team members, review the progress of the project in addressing the Australian Government's policies.

In particular the team shall consider trends in government policy in respect to the internationalisation of tertiary education and initiatives undertaken by Australian institutions.

- With appropriate contributions from other team members, review the progress of the project in achieving its objectives, making recommendations regarding any changes or further inputs to ensure that the project meets its goal.
- With appropriate contributions from other team members, identify the level of readiness of the institutions proposed for new project assistance in terms of enthusiasm, internal management, staff skills, and resource availability for further assistance.
- With appropriate contributions from other team members, identify options or models for new project activities.

Reporting

- . Take responsibility for the preparation and production of the Executive summary, Itinerary, and Persons Met for the Review Mission.
- Take primary responsibility for overseeing the preparation and production of the PFS report.
- . Take responsibility for the preparation and production of the TORs for the feasibility study.

TEACHING/RESEARCH PLANNING SPECIALIST

With appropriate contributions from other team members:-

- Review the management and organisation of the TUDP.
 - examine existing data and materials to the extent possible on the TUDP program in terms of
 - project designs, evaluation reports, and consultancy reports held by AIDAB and IDP:
 - relevant project files, documents, and reports held by AIDAB and IDP;
 - develop and conduct a well-structured program of interviews of key personnel at IDP, AIDAB, and participating Australian and Thai universities.

- (ii) To the extent possible, review the progress of the delivery of core services in terms of the:-
 - provision of short term advisors and courses,
 - provision of fellowships, and
 - provision of library services and technical support.
 - (iii) To the extent possible, review progress on the provision of back-up facilities to carry out teaching and research plans. Where possible, confirm data on rates of use, rates of dissemination and participation, O&M support, and generative follow-on developments in the technical support areas.
- (iv) Review the extent to which needs and expectations of the target universities, as expressed through the staff development and curriculum priorities, have been met by the project.
- (v) To the extent possible, review the effectiveness and impact of project inputs, and in particular, the utilisation of the training program.

Department	Impact	Problem
	staff development	
	course development	
	research activities	
	support activities	
	follow-on activities	

- (vi) Recommend any activities that are appropriate for an extension period after June 1994. In particular, recommend activities in terms of
 - extended support for further technical support facilities needed to carry out teaching and research plans at the TUDP-supported universities,
 - extended support for further staff development needed to carry out teaching and research plans at the TUDP-supported universities, and
 - extended support for further research development needed to carry out research plans at the TUDP-supported universities, and
 - in consulation with the HRD/institutional specialist, provide indicative costings of new inputs for extension activities.
- (vii) Comment on the suitability and potential of new project activity options identified by the team.
- (viii) Comment on the suitability of the potential for deepening institutional linkages between Australian and Thai universities related to any extension or new project activity identified by the team.

Reporting

Take primary responsibility for the preparation and production of the Study report, with contributions as appropriate from other team members.

HRD/INSTITUTIONAL SPECIALIST

- (i) Assess the suitability of project proposals submitted by MUA and IDP for new project assistance after June 1994.
- (ii) Assess the the extent to which needs and expectations of the universities proposed for new project assistance, as expressed through their staff development and curriculum priorities, can be met through bi-lateral assistance.
- (iii) Qualitatively assess the value of practicals, field trips, workshops, and project research designs that can be developed through fellowship and/or short courses training either in Australia or in-Thailand or a combination of both that relate to the development of
 - research skills and activities
 - . teaching skills and material production
 - professional knowledge.
- (iv) Identify any HRD and institutional strengthening needs in the universities proposed for new project assistance and activities that might support such development in terms of
 - priority academic programs,
 - priority staff development needs, and
 - priority technical support.

Department	Problems	Needs	Inputs
	staff development		
	course development		
	research activities		
	support activities		

- (v) Recommend appropriate activities for deepening existing linkages between Australian and Thai universities that contribute to the institutional and staff development in the universities proposed for new project assistance.
 - In particular, examine the possibility of a complementary HRD strategy that could include linkages between older, established universities in Thailand and newly established ones.
 - Assess whether the older Thai universities are willing and able to provide assistance, and estimate costs for such assistance in terms of:
 - exchange visits between students and lecturers,
 - joint research programs in fields applicable to the area,
 - joint B.Sc. and M.Sc. programs,
 - provision of technical support services.
- (vi) Provide indicative costings for any recommended inputs into the universities proposed for new project assistance.

Reporting

Take responsibility for the preparation and production of the Pre-feasibility Report.

In consultation with the Thai counterpart, take responsibility for the production of the Working Paper on HRD needs and the development of institutional linkages.

บันทึกข้อความ

หน่วยงาน สำนักงานอธิการบดี มหาวิทยาลัยเทคโนโลยีสุรนารี โทร.(044) 254843 ที่ ทม.5101/ 634 วันที่ 4 พฤศจิกายน 2536

เรื่อง การปฏิบัติงานของ AIDAB Higher Education Sector Review

เรียน ปลัดทบวงมหาวิทยาลัย

ตามบันทึกข้อความที่ ทม.0206/31998 ลงวันที่ 2 พฤศจิกายน 2536 ทบวงมหาวิทยาลัย แจ้งว่า AIDAB Higher Education Sector Review Team จะเดินทางไปปฏิบัติงานที่มหาวิทยาลัย เทคโนโลยีสุรนารี ในวันที่ 12-13 พฤศจิกายน 2536 และขอให้มหาวิทยาลัยฯ เตรียมการเพื่อการนี้ กับ แจ้งชื่อและตำแหน่งของเจ้าหน้าที่ประสานงานในเรื่อง นั้น

มหาวิทยาลัยเทคโนโลยีสุรนารี ขอเสนอกำหนดการสำหรับคณะผู้เชี่ยวชาญดังกล่าวข้างต้น ดังเอกสารที่แนบ และขอแจ้งรายละเอียดเกี่ยวกับเจ้าหน้าที่ประสานงานของมหาวิทยาลัยฯ ในเรื่องนี้ ดังต่อไปนี้

- 1. รศ.ดร.ประสาท สืบค้า รักษาการแทนรองอชิการบดีฝ่ายวิชาการ
 Assoc. Prof. Dr. Prasart Suebka, Acting Vice President for
 Academic Affairs
- 2. รศ.ดร.สำอาง ศรีนิลทา รักษาการแทนรองอธิการบดีฝ่ายวางแผนและพัฒนา
 Assoc. Prof. Dr. Sam-arng Srinilta, Acting Vice President
 for Planning and Development
- 3. ดร.ชลิดา โรจนวัฒนวุฒิ รักษาการแทนหัวหน้าส่วนวิเทศสัมพันธ์
 Dr. Chalida Rojanawathanavuthi, Acting Chief, External Relations
 Division

จึงเรียนมาเพื่อโปรดทราบ

(รองศาสตราจารย์ ดร.สาอาง ศรีนิลทา) รักษาการแทนรองอธิการบดีฝ่ายวางแผนและพัฒนา ปฏิบัติการแทนอธิการบดี

The Visit of AIDAB Higher Education Sector Review (12-13 November 1993) Tentative Program

Friday 12 November 1993

9:00-9:30	Courtesy call on the SUT President
9:30-11:30	General discussion with Vice President for Planning and Development, Vice President for Academic Affairs, and Vice President for Administration on some work areas of emphasis of SUT
11:30-13:30	Welcome lunch (hosted by the SUT President)
13:30-15:00	Discussion with some Institute Deans and School Chairs on selected key academic areas for cooperative involvement
15:00-16:30	Campus tour

Saturday 13 November 1993

12:00-13:30	Lunch
13:30-15:00	Concluding discussion with the three SUT Vice Presidents

Visit to the Suranaree Industrial Zone

f:itiner/p.22

9:00-12:00

Remote Lensing Technology

Remote Lensing Technology

Industrial Radiology

Pre-harvest & Post-harvost Technology

Numerical Analysis

Saturday 13 November 1993

9.00-12:00 Visiting Suranaree Industrial Zone

12:00-13:30 Lunch

13:30-15:00 Wrap up meeting with the three Vices

Presidents

So you

The Visit of

AIDAB Higher Education Sector Reviews
12-13 November 1993

Friday 12 November 1993

9:00-9:36 Constesy call on Prof. Dr. Wichit Srisa-an, the President

9:3011:30 Pleeting on " Erchape of Information on technology bevelopment and Transfer"

with UP for Planing and Development,

VP for Academic Affairs and

VP for Amonistration

11:30-13:30 Welcome lunch hosted by the Prosident

13:30-15:00 Discussion on " Areas of potential linkage.

- Concrete Fechnology
- Automation in Mass Fransit
- Biotechnology
- Food Fechnology
- Overall pilot farm project
- Ceramics
- Metallurgy
- Chemical Engineering
- waste Freatment

15: 00-16:30 SUT campus four, especially Expo's area