

YAU-JICA Technical Cooperation Project 

Outline of the Project

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PROJECT FOR CAPACITY DEVELOPMENT OF YEZIN AGRICULTURAL UNIVERSITY

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What we have done to prepare YAU-JICA TCP

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Background

History

- Established in 1924 as Burma Agricultural College
- Research Institute. Campus was moved to Yezin in 1973
- Reformed to Yezin Agricultural University in 1998

Issues & Problems YAU Faces

- Unstable higher education system and programs as a reflection of political changes
- Less opportunity for human resource development
- Insufficient infrastructure for education and research

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YAU submitted the request for technical cooperation project (TCP) to JICA through MOAI for fostering and strengthening human resource capabilities

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Dispatch of Preliminary Survey Team
Dispatching the teams 3 times In 2014-2015

- Signing of R/D in May, 2015 [PDM (Ver.0) formulated]
- Signing of Minute of Meeting and Inception Report in October, 2015

Background

Grant-Aid Project
Project for the Strengthening Human Development Institution in Agriculture
- Provision of 2 Buildings and Equipment for Research and Education

Handed over to YAU in October, 2015

TCP launched in November, 2015

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What is expected by implementing TCP

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Objectives of TCP

Overall Goal
- Qualified human resources in agricultural sector are produced by YAU.

Project Purpose
- Education and research foundation for practice-oriented research is enhanced in 9 departments of YAU

Outputs
1. Management system to promote research and education is improved in YAU.
2. The Curriculum and teaching capacity of academic staff are improved in 9 departments of YAU.
3. The research capability of academic staff is enhanced in YAU.

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Activities to be Implemented

0. To conduct **Baseline Surveys** on current situation of management system, education and research of YAU
1. To set up **3 Task Forces** dealing with the matters related to the improvement of university management, education and research
2. To **review and revise** existing education system including curriculum, teaching performance and teaching materials
3. To implement **pilot research project** to enhance research activities
4. To formulate **monitoring and assessment system** for education and research
5. To implement **training programs** and formulate manuals
6. To invite **short-term experts** for training to YAU
7. To dispatch YAU staff for **long/short-term studies in Japan**
8. To provide **equipment** for education and research, and **vehicles**

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What we have done since TCP launched in November, 2015

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Management of TCP

TCP Regular Meeting
 Twice a month
 Chairperson: YAU Rector
 Member: Rector, Pro-Rector
 Task Force Members, JICA Experts

Joint Coordinating Committee (JCC)

YAU Project
 Project Director (Rector of YAU)
 Project Manager
 JICA Experts
 Project Technical Committee
 Planning and Management Task Force
 Education Task Force
 Research Task Force

In Accordance with Expected Outputs, 3 Task Forces were formed.

- Planning and Management Task Force
- Education Task Force
- Research Task Force

Research & Extensional Institutions
 DAR
 DOA
 Japanese University Network

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Activities Done

0. To conduct Baseline Surveys on current situation of management system, education and research of YAU

- 3 Task Forces conducted Baseline Surveys on their respective field of activities from February to March, 2016
- Task Forces and BLS Report Writing Group published the results



※ All the processes of collecting and analyzing data and writing the report were taken by YAU counterparts in collaboration with JICA long-term experts.

⇒ Please refer to *The Report of Baseline Surveys*. Detailed report will be given by the writing group members

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Activities Done

1. To set up 3 Task Forces dealing with the matter related to the improvement of university management, education and research

⇒ 3 Task Forces have been organized.

2. To review and revise existing education system including curriculum, teaching performance and teaching materials

⇒ Reviewing is partly done by Baseline Surveys.

3. To implement pilot research project to enhance research activities

- 3 Pilot Research Groups comprising 16 research subjects and 3 subjects of complimentary research were formulated.
- These research groups started their activities with a variety of interdisciplinary approach in various regions.

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Activities Done

Formulation of Pilot Research

Pilot Research Group A (RA):
Rice Varietal Selection for Climate Change with Farmer Participatory Approach (6 subjects under 3 sub-groups)

Pilot Research Group B (RB):
Spatial analysis on Distribution of Crops, Pests, Diseases and Soil Fertility and Its Application to Crop Management (5 subjects under 3 sub-groups)

Pilot Research Group C (RC):
Postharvest and Supply Chain Management of Selected Major Crops (5 subjects under 2 sub-groups)

Complimentary Research (CR-Group)
2 subject from Dept. of Animal Science.
1 subject from Dept. of Agricultural Economy

⇒ Detailed Plans will be given by the group leaders.

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Activities Done

5. To implement training programs and formulate manuals
6. To invite short-term experts for training to YAU

- GIS Training Program was organized and implemented in June, 2016
- Preparatory processes in ongoing for inviting experts

7. To dispatch YAU staff for long/short-term studies in Japan

- 4 candidates to be dispatched to Japanese universities were recruited and to be dispatched to take Ph.D. course
- Short-term study group will be dispatched to Japanese university to learn about faculty development.

YAU-JICA TCP Special Lecture Series

- Since February 5 lectures have been organized.



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What we expect

1. YAU will introduce more effective education system and teaching.
⇒ need to establish effective management system for education
2. YAU will reform herself to “research-based university” or “research university.”
⇒ need to establish effective management system for research

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Thank you for your attention & Thank you for your enthusiastic discussion In advance

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