資 料

- 1. 討議議事録(学士課程協力)
- 2. 討議議事録(学士課程協力延長)
- 3. 討議議事録(学士課程協力フォローアップ)
- 4. 討議議事録(学士課程協力フォローアップ終了時評価調査時)
- 5. ジョモケニヤッタ農工大学法案
- 6. 執筆者一覧



1. 討議議事録(学士課程協力)

1. 討議議事録(R/D)

RECORD OF DISCUSSIONS

BETWEEN THE JAPANESE IMPLEMENTATION SURVEY TEAM
AND THE AUTHORITIES CONCERNED OF THE GOVERNMENT OF
THE REPUBLIC OF KENYA

ON JAPANESE TECHNICAL COOPERATION FOR
THE JOMO KENYATTA UNIVERSITY COLLEGE OF AGRICULTURE AND
TECHNOLOGY PROJECT (UNDERGRADUATE PROGRAMME)

The Japanese Implementation Survey Team (hereinafter referred to as "the Team") organized by the Japan International Cooperation Agency (JICA) and the authorities concerned of the Government of the Republic of Kenya exchanged views and had a series of discussions on Japanese technical cooperation programme for successful implementation of the Jomo Kenyatta University College of Agriculture and Technology Project (Undergraduate Programme) in the Republic of Kenya.

As a result of the discussions, the Team and the Kenyan Authorities concerned agreed to recommend to their respective Governments the matters referred to in the document attached hereto.

Nairobi, April 5, 1990

PROF. HIROII NAKAGAWA HEAD, THE JAPANESE

IMPLEMENTATION SURVEY

TEAM, JICA

WM.

MR. KENII KUMAGISHI

RESIDENT REPRESENTATIVE,

JICA KENYA OFFICE

MR. BENIAMIN K. KIPKULEI PERMANENT SECRETARY;

MINISTRY OF EDUCATION

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MR. ADAM H. ALI

FINANCE SECRETARY, OFFICE OF THE VICE PRESIDENT AND

MINISTRY OF FINANCE

THE ATTACHED DOCUMENT

I. COOPERATION BETWEEN BOTH GOVERNMENTS

- 1. The Government of Japan and the Government of the Republic of Kenya will cooperate with each other in implementing the Jomo Kenyatta University College of Agriculture and Technology Project (Undergraduate Programme) (hereinafter referred to as "the Project") for the purpose of providing undergraduate education to the Kenyan students who will work to promote agricultural and industrial development in the Republic of Kenya.
- 2. The Project will be implemented in accordance with the contents of technical cooperation which is given in Annex I.

II. DISPATCH OF JAPANESE EXPERTS

- In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense the services of Japanese experts as listed in Annex II through normal procedures under the Technical Cooperation Scheme of Japan.
- The Japanese experts referred to in I. above and their families will be granted in the Republic of Kenya privileges, exemptions and benefits, as listed in Annex III, no less favourable than those granted

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to technical assistance experts of other countries or international organizations performing similar missions.

The Japanese experts who extend their work period more than four years will be regranted the above-mentioned privileges, exemptions and benefits every two years thereafter.

III. PROVISION OF MACHINERY AND EQUIPMENT

- In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to provide at its own expense such machinery, equipment and other materials necessary for implementation of the Project as listed in Annex IV, through normal procedures under the Technical Cooperation Scheme of Japan.
- 2. The articles referred to in 1. above will become the property of the Government of the Republic of Kenya upon being delivered cost, insurance & freight to the Kenyan Authorities concerned at the ports and/or airports of disembarkation, and will be utilized exclusively for implementation of the Project, with the advice of the Japanese experts referred to in Annex II.

IV. TRAINING OF KENYAN PERSONNEL IN JAPAN

1. In accordance with the laws and regulations in force in Japan, the Government of Japan will take necessary measures through JICA to receive at its own expense the Kenyan personnel connected with

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the Project for technical and administrative training in Japan through normal procedures under the Technical Cooperation Scheme of Japan.

2. The Government of the Republic of Kenya will take necessary measures to ensure that the knowledge and experience acquired by the Kenyan personnel from technical and administrative training in Japan will be utilized effectively for implementation of the Project.

V. MEASURES TO BE TAKEN BY THE GOVERNMENT OF THE REPUBLIC OF KENYA

- In accordance with the laws and regulations in force in the Republic of Kenya, the Government of the Republic of Kenya will take necessary measures:
- (1) to meet expenses necessary for tansportation within the Republic of Kenya of the machinery, equipment and materials referred to in III above, as well as for the installation, operation and maintenance thereof;
- (2) to exempt all machinery, equipment and materials for the project from customs duties, sales taxes and any other charges imposed in the Republic of Kenya on the articles referred to in-III above;

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In addition, the Japanese experts shall also teach students in Undergraduate Programme in the course of technology transfer to their respective counterparts.

- 6. The University College Council of JKUCAT will include three Japanese members. The Academic Board of JKUCAT will include five Japanese members. The Japanese team leader shall be a member of subcommittees of the University College Council and Academic Board as deemed necessary.
- 7. The Japanese team leader should be consulted before any changes in the facilities granted by the Government of Japan are made.
- 8. For effective and successful implementation of the Project, a Steering Committee will be established.

VII. CLAIMS AGAINST JAPANESE EXPERTS

The Government of the Republic of Kenya undertakes to bear claims, if any arise, against the Japanese experts engaged in the Project resulting from, occurring in the course of, or otherwise connected with, the discharge of their official functions in the Republic of Kenya except for those arising from willful misconduct or gross negligence by the

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Japanese experts.

VIII. MUTUAL CONSULTATION

There will be mutual consultation between the two Governments on any major issues arising from or in connection with this attached Document.

IX. TERMS OF COOPERATION

The duration of the technical cooperation for the Project under this Document will be five years from the 19th of April, 1990 to the 18th of

April, 1995.

ANNEX I

CONTENTS OF TECHNICAL COOPERATION

1. The main purpose and function of the Project:

The main purpose and function of the project is to consolidate the basis for an Undergraduate Programme in the fields of Horticulture, Agricultural Engineering, Food Science and Postharvest Technology, Civil Engineering, Architecture, Mechanical Engineering and Electrical and Electronics Engineering at JKUCAT.

- 2. The specific objectives may be summarized as follows:
 - (1) to provide theoretical and practical higher education to undergraduate students;
 - (2) to upgrade the academic qualifications, skills and competence of counterparts through staff development programmes;
 - (3) to improve facilities and equipment necessary for degree courses and research activities;
 - (4) to integrate research and development into the University's academic activities.

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3. Facilities, Departments/Courses and Programmes are as follows:

FACULTY/COURSES	DEGREE	CLASS SIZE
AGRICULTURE		
HORTICULTURE:	Bachelor of Science	40
AGRICULTURAL ENGINEERING	Bachelor of Science	40
FOOD SCIENCE & POSTHARVEST TECHNOLOGY	Bachelor of Science	40
ENGINEERING		
CIVIL ENGINEERING:	Bachelor of Science	40
ARCHITECTURE:	Bachelor of Architecture	20
MECHANICAL ENGINEERING	Bachelor of Science	30
ELECTRICAL & ELECTRONICS ENGINEERING	Bachelor of Science	30 1

ANNEX II

JAPANESE EXPERTS

- 1. Team Leader
- 2 Advisor (s)
- 3. Coordinator (s)
- 4. Experts on

Horticulture

Agricultural Engineering

Food Science and Postharvest Technology

Civil Engineering

Architecture

Mechanical Engineering

Electrical and Electronics Engineering

Notes: The team leader and advisor (s) may also be experts in one of the above fields.

If necessary, experts in supporting fields may be dispatched.

If necessary, short-term experts may be dispatched.

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ANNEX III.

PRIVILEGES, EXEMPTIONS AND BENEFITS FOR JAPANESE EXPERTS

- 1. Exemptions from income tax and charges of any kind imposed on or in connection with the living allowances remitted from abroad.
- Exemptions from imports and exports duties and other charges in respect of personal and household effects, including one motor vehicle per family, which may be brought from abroad into the Republic of Kenya.
- 3. Medical Services and facilities to the Japanese experts and their families.
- 4. Transportation means and travel allowance for Japanese experts for official travel within the Republic of Kenya.

5. Basic furnished accommodation for the Japanese experts and their families.

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ANNEX IV

LIST OF THE ARTICLES

- 1. Machinery, equipment and materials for Horticulture
- 2. Machinery, equipment and materials for Agricultural Engineering
- 3. Machinery, equipment and materials for Food Science and Postharvest

 Technology
- 4. Machinery, equipment and materials for Civil Engineering
- 5. Machinery, equipment and materials for Architecture
- 6. Machinery, equipment and materials for Mechanical Engineering
- 7. Machinery, equipment and materials for Electrical and Electronics
 Engineering

8. Other machinery, equipment and materials related to the Project

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MINUTES OF MEETING ON IMPLEMENTATION OF

JAPANESE TECHNICAL COOPERATION FOR

THE JOMO KENYATTA UNIVERSITY COLLEGE OF AGRICULTURE AND TECHNOLOGY PROJECT (UNDERGRADUATE PROGRAMME)

The Japanese Implementation Survey Team and Kenyan Authorities concerned of the Government of the Republic of Kenya had a series of discussions and agreed upon a Record of Discussions (hereinafter referred to as "R/D") to establish the basis for technical cooperation for the Jomo Kenyatta University College of Agriculture and Technology project (undergraduate Programme).

The contents of Meeting were summarized, as attached herewith, to clarify and specify some matters concerning the provision of the R/D.

Nairobi, April 5, 1990

PROF. HIROH NAKAGAWA

HEAD, THE JAPANESE

IMPLEMENTATION SURVEY

TEAM, JICA

MR. KENII KUMAGISHI

RESIDENT REPRESENTATIVE,

JICA KENYA OFFICE

MR. BENIAMIN K. KIPKULEI PERMANENT SECRETARY,

MINISTRY OF EDUCATION

MR. ADAM H. A'LI FINANCE SECRETARY, OFFICE OF THE VICE

PRESIDENT AND MINISTRY

OF FINANCE

THE ATTACHED DOCUMENT

- 1. The schedule has been formulated in connection with the Attached Document of the Record of Discussions signed between the Head of the Team and the Kenyan Authorities concerned for Japanese technical cooperation in the Project as indicated in Annex I, on the condition that the necessary budget be allocated for the implementation of the Project by both sides and that the schedule be subject to change within the framework of the Record of Discussions as the necessity arises in the course of Project implementation.
- In accordance with the laws and regulations in force in the Republic of Kenya, the Government of the Republic of Kenya will take necessary measures:
 - (1) to place Kenyan counterpart personnel and administrative personnel with each Japanese expert;
 - (2) to recruit and retain the necessary number of qualified staff to meet the needs for education, research and management at the project;
 - (3) to train the staff through relevant postgraduate programmes;
 - (4) to develop the syllabi necessary for improved university education;
 - (5) to utilize the land, buildings and facilities for the project;
 - (6) to provide machinery, equipment, instruments, vehicles, tools, spare parts and any other materials necessary for

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Project implementation other than those provided through technical cooperation by JICA;

- (7) to subscribe to academic journals and to purchase reference books to meet the needs for university education;
- (8) to construct an improved water supply system to meet the needs of all staff and students;
- The Team and Kenyan Authorities agreed that the Project would be implemented by close mutual consultations.
- A. For effective and successful implementation of the Project, the Team and the Kenyan Authorities agreed to the following matters for Undergraduate Programme cooperation.
 - (1) Three seats of Japanese representatives in the University College Council of JKUCAT will be reserved for:
 - -Representative of the Embassy of Japan;
 - -Representative of JICA Kenya Office;
 - -Japanese team leader;
 - (2) Five seats of Japanese representatives in the Academic Board of JKUCAT will be reserved for:
 - -Japanese team leader;
 - -Academic advisor:
 - -Representatives of experts (2);

-Coordinator.

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(3) A Steering committee will be established with the members as: listed below:

Kenyan side

- Permanent Secretary of the Ministry of

Education (Chairman)

-Permanent Secretary of the Ministry of

Finance

-Representative of the University College

Council

-Principal, JKUCAT (Secretary)

-Deputy Principals, JKUCAT (3)

-Representative of Academic Board (3)

Japanese side

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-JICA Mission members

-Representative of the Embassy of Japan

-Representative of JICA Kenya Office

-Japanese Project Team (5)

Such other members as may be co-opted.

The Steering Committee will meet at least once a year, and if necessary

the chairman can call an ad hoc meeting.

The functions of the Committee are as follows:

- to review and appraise plans concerning staff development and other professional and academic aspects of the Project;
- (b) to review Project implementation with particular reference to its budget and requests for experts, fellowships and equipment;
- (c) to report to relevant authorities of the two countries on the progress of Project implementation at all stages and at all levels;
- (d) to handle any other matters pertaining to the Project.
- B. The Team strongly requested that the Japanese team leader will be a member of three subcommittees of the Council including Executive Committee and subcommittees of Academic Board.

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ATTENDANCE

JAPANESE SIDE

THE JAPANESE IMPLEMENTATION TEAM

- 1. Prof. Hiroji Nakagawa
- 2. Prof. Junkichi Iwasa
- 3. Mr. Setsuo Nakajima
- 4. Mr. Akihiko Hashimoto
- 5. Mr. Mitsukuni Sugimoto

EMBASSY OF JAPAN

1. Mr. Nobuyuki Horie

JICA KENYA OFFICE

- 1. Mr. Kenji Kumagishi
- 2. Mr. Ryuji Matsunaga

THE JAPANESE TEAM AT JKUCAT

- 1. Mr. Takahiko Sugiyama
- 2. Mr. Takeaki Sato
- 3. Mr. Shinichi Kimura
- 4. Dr. Manabu Tsunoda

5. Ms. Naomi Okada ≤

ATTENDANCE

KENYAN SIDE

MINISTRY OF EDUCATION

- 1. Mr. J.B. Ndungu
- 2. Prof. J.M. Waithaka
- 3. Mr. J.M. Gichuhi

MINISTRY OF FINANCE

Mrs. D.K. Musau

JKUCAT

- 1. Prof. G.S. Eshiwani
- 2. Prof. R.W. Michieka
- 3. Dr. J.K. Yego
- 4. Dr. R.W. Mutua
- 5. Mr. O.K. Kitheka
- Mr. J.M. Mberia 6.
- 7. Mr. J.K. Wambua
- 8. Mr. S. Weru
- Mr. J.K.Z. Mwatelah

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TENTATIVE SCHEDULE OF IMPLEMENTATION

LTEM YEAR	1990	1991	1992	1993	1994	1995
Term of Cooperation	April 19					April 18
JAPANESE STPE 1. Dispatch of Experts 1. Long-term Experts (1) Term Leader (2) Academic Advisor(s) (3) Coordinator(s) (4) Experts on -Iborticulture -Agricultural Engineering -Food Science and Foothervest Technology -Civil Engineering -Architecture -Mechanical Engineering -Electrical and Electronics -Engineering -Supporting -Supporting fields (As necessary)						
2. Short-term Experts (As necessary)				· · · · · · · · · · · · · · · · · · ·	-	
II. Provision of Equipment						
III.Training of Kenyan Personnel						
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ITEM YEAR	1 9 9 0	1991	1992	1993	1994	1995
Term of Cooperation	April 19					April 18
KENYAN SIDE 1. Assignment of Counterparts						
II. Recruitment of Qualified Staff						
III.Training of Staff			-			
IV. Revision of Syllabl						
V. Improvement of Library 1. Subcription to Journals 2. Purchase of Reference books						
VI. Provision of Equipment						
VII. Improvement of Water Supply						
VIII.Construction 1. Staff Housing						
2. Dormitories 3. Preparation for Grant Aid 4. Science Complex 5. Primary School 6. Other facilities					<u>.</u>	
tx. Self-management of Diptoma Course						

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THE RECORD OF DISCUSSIONS ON THE EXTENSION OF THE DURATION OF THE JAPANESE TECHNICAL COOPERATION FOR THE JOMO KENYATTA UNIVERSITY COLLEGE OF AGRICULTURE AND TECHNOLOGY (UNDERGRADUATE PROGRAMME) PROJECT

With regard to the extension of the duration of the Japanese Technical Cooperation for the Jomo Kenyatta University College of Agriculture and Technology (Undergraduate Programme) Project (hereinafter referred to as "the Project") based on the Record of Discussions signed in Nairobi on April 5, 1990, Mr. Toshikazu Nagashima, Resident Representative of the Japan International Cooperation Agency (hereinafter referred to as "JICA") in the Republic of Kenya, held a series of discussions with the Kenyan authorities concerned. The discussions were in accordance with the results of the joint evaluation by the Japanese and Kenyan teams conducted in Nairobi on August 9, 1994.

As a result of the discussions, both sides agreed to recommend to their respective Governments, the implementation of the extension of the duration of the Japanese Technical Cooperation for the Project along the lines described in the document attached hereto.

Nairobi, October 19, 1994

MR. TOSHIKAZU NAGASHIMA

Resident Representative

ЛСА Kenya Office

MR. SIMEON S. LESRIMA, CBS

Permanent Secretary Ministry of Education

Republic of Kenya

FINANCIAL SECRETAR

MR J.B.S. HALAKE Financial Secretary

Ministry of Finance

Republic of Kenya

THE ATTACHED DOCUMENT

I. Term of Technical Cooperation

The duration of the technical cooperation shall be extended from April 19, 1995 to April 18, 1997.

II. All matters other than those mentioned above will be treated in the same manner as prescribed in the articles of the Record of Discussions signed in Nairobi on April 5, 1990.



THE MINUTES OF MEETING ON THE TECHNICAL COOPERATION FOR

JOMO KENYATTA UNIVERSITY COLLEGE OF

AGRICULTURE AND TECHNOLOGY (UNDERGRADUATE PROGRAMME) PROJECT IN THE REPUBLIC OF KENYA

With regard to the Minutes of Meeting signed on August 9, 1994, between the Japanese Evaluation Team and the Kenyan authorities concerned, the Japan International Cooperation Agency (hereinafter referred to as "JICA") and the Kenyan authorities concerned continued to have further discussions on the implementation of the technical cooperation programme of the Jomo Kenyatta University College of Agriculture and Technology (Undergraduate Programme) Project (hereinafter referred to as "the Project") for the extended period.

As a result of the discussions, both sides reached the conclusions referred to in the attached document formulated in line with the Record of Discussions signed on October 19, 1994, between Mr. Toshikazu Nagashima, Resident Representative of JICA Kenya Office and Mr. Simeon S. Lesrima, CBS, representative of the Kenyan authorities concerned.

Nairobi, October 19, 1994

MR. TOSHIKAZU NAGASHIMA

Resident Representative

JICA Kenya Office

MR. SIMEON S. LESRIMA, CBS

Permanent Secretary Ministry of Education

Republic of Kenya

- I. Objectives of transfer of technology for the extended period
 - (1) Provision of theoretical and practical higher education to undergraduate students

To improve the capacity of Kenyan counterpart personnel in the area of curriculum review and in particular, the harmonization of common subjects to reduce duplication and encourage sharing of resources.

(2) Upgrading of academic qualifications, skills and competence of counterparts

To improve the capacity of Kenyan counterpart personnel to give undergraduate education to students based on the curriculum and syllabi through appropriate staff development programmes.

(3) Improvement of facilities and equipment necessary for degree courses and research activities

To provide equipment necessary for strengthening undergraduate education and research activities

(4) Integration of research and development into the University's academic activities

To improve the capacity of Kenyan counterpart personnel to identify appropriate research subjects and conduct such research.

2. Pursuit of original objectives

Both parties agreed that no new programmes would be initiated or the nature of the existing programmes be altered before the initial objectives of the Project are achieved.



3. Completion of construction of Faculty of Science Complex

In order to provide the appropriate facilities necessary for the smooth implementation of educational and research activities at the University, the Kenyan side is requested to complete the construction of the Faculty of Science Complex as a matter of urgency.

4. Re-organization of the Production Units and the University Farm

It is necessary to establish a system whereby:

- (i) The policy directions and internal regulations for management are stated.
- (ii) The priority of use of production units and the University Farm should be for education, training and research.
- (iii) The income generated from the units and the Farm should be used to enhance education and research.
- 5. Contacts with industry and other relevant institutions

Both parties agreed that contacts with industry and other relevant institutions on a regular basis be further strengthened, in order to improve the quality of undergraduate education and research activities, secure prospective employers, and follow up the performance of graduate in these sectors.

6. Reduction of student intake into the Faculty of Science

The Kenyan side will reduce the annual intake into the Faculty of Science.

7. Review of the existing curriculum and staff assignment plan

In order to further improve the existing university curriculum of the Faculties of Agriculture and Engineering, particularly in view of the need to harmonize common subjects, reduce duplication and encourage sharing of resources, a draft of a new curriculum, syllabus and a new assignment plan of the academic staff and the technical staff in line with the new curriculum will be made by the Kenyan side and be sent to the Japanese side by January 31, 1995.

After receiving the draft and the staff assignment plan, the Japanese side will consider, upon Kenyan request, dispatching short-term expert(s) on curriculum and syllabus review to assist those Kenyan counterparts who are assigned to the review work. The review work by the Kenyan side will be completed and a new university curriculum of the above-mentioned Faculties will be ready to be officially approved by August, 1995, and be fully applied for the academic year 1995.

8. A new staff development and recruitment plan

A new staff development and recruitment plan will be made by the Kenyan side by September, 1995.

A necessary number of staff should be recruited, especially from among outstanding graduates, in line with the recruitment plan, taking into account the necessity to cover the subjects in curriculum by the Kenyan counterparts.

9. Financial provision

Both sides agreed that the allocation of funds by the Government of Kenya which is still disproportionately in favour of personal emoluments will be reviewed to secure sufficient funds for academic expenditure.

TENTATIVE SCHEDULE OF IMPLEMENTATION

TTEM	YEAR	1995	1996	1997
Term of Cooperation		April 19		April 18
JAPANESE SIDE 1. Dispatch of Experts 1. Long-term Experts (1) Team Leader (2) Academic Advisor(s) (3) Coordinator(s) (4) Experts on -Horticulture -Food Science and Postharvest Technology -Agricultural Engineering -Civil Engineering -Architecture -Mechanical Engineering -Electrical and Electronics Engineering -Supporting fields (As necessary) 2. Short-term Experts (As necessary)				
II. Provision of Equipment				
III. Training of Kenyan Personnel				

TTEM	YÉAR	1995	1996	1997
Term of Cooperation		April 19		April 18
KENYAN SIDE I. Dispatch of Counterparts				
H. Recruitment of Qualified State	ff	<u> </u>		
III. Training of Staff				
IV. Revision of Syllabi	1			
V. Improvement of Library 1. Subcription to Journals 2. Purchase of Reference books				
VI. Provision of Equipment				
VII. Construction 1. Staff Housing 2. Dormitories 3. Faculty of Science Complex 4. Primary School 5. Other facilities		As a matter of urgency		
VM. Self-management of Diploma C	ourse			

3. 討議議事録(学士課程協力フォローアップ)

RECORD OF DISCUSSIONS

ON FOLLOW-UP PROGRAMME

OF JAPANESE TECHNICAL COOPERATION

FOR THE JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

(UNDERGRADUATE PROGRAMME) PROJECT IN THE REPUBLIC OF KENYA

With regard to follow-up programme of Japanese technical cooperation for the Jomo Kenyatta University of Agriculture and Technology (Undergraduate Programme) Project (hereinafter referred to as "the Project") based on the Record of Discussions signed in Nairobi on October 19, 1994. Mr. Minoru Tagami, Resident Representative of Japan International Cooperation Agency (hereinafter referred to as "JICA") in the Republic of Kenya, held a series of discussions with the Kenyan authorities concerned. The discussions were in accordance with the results of the joint evaluation by the Japanese and Kenyan teams conducted in Nairobi on August 6, 1996.

As a result of the discussions, both sides agreed to recommend to their respective governments, the implementation of the follow-up programme of Japanese technical cooperation for the Project along the lines described in the document attached hereto.

Nairobi, 5th February, 1997

Mr. Minoru Tagami

Resident Representative

ЛСА Kenya Office

Mrs Elizabeth Masiga Permanent Secretary Ministry of Education Republic of Kenya

Mr. J.K. Kinyua Financial Secretary

Ministry of Finance Republic of Kenya

THE ATTACHED DOCUMENT

Term of Follow-up Programme

The duration of the follow-up programme for the Project will be from April 19, 1997 to April 18, 2000.

- 2. Scope of Follow-up Programme
- (1) The follow-up programme of Japanese technical cooperation will cover the following fields:
 - a. Faculty of Agriculture and the Farm
 - b. Faculty of Engineering and the Workshop
- (2) Japanese Experts in the following fields will be dispatched
 - a. Long-term experts:
 - . Chief Adviser
 - Coordinator
 - . Horticulture
 - Food Science and Postharvest Technology
 - . Agricultural Engineering
 - . Civil Engineering
 - . Architecture
 - . Mechanical Engineering
 - Electrical and Electronics Engineering
 - b. Short-term experts:

Short-term experts will be dispatched when necessity arises.

Measures to be taken by Kenyan side

(1) It is expected that the undergraduate degree programme courses at JKUAT will be carried out self-reliantly in the 2000, unless the Kenyan counterpart personnel leave JKUAT for other employment opportunities which might be offered to them. The Kenyan side is requested not only to continue upgrading of academic qualifications, skills and competence of counterparts but also to consider such head-hunting seriously and take appropriate countermeasures against it.

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- (2) The Kenyan side is requested to devote the energy of staff and funds to researches on those subjects which are more appropriate to and focused on local needs and locally applicable technologies.
- (3) The construction of the Faculty of Science Complex/Architecture building is making progress and is scheduled to be completed in May, 1997. In order to provide the appropriate facilities necessary for the smooth implementation of educational and research activities at the University, the Kenyan side is requested to complete it by that time.
- (4) The Kenyan side is requested to run the Income Generation Uni (Farm and Workshops) effectively and to enhance contribution to the further betterment of JKUAT's education and research levels.
- (5) The Kenyan side is requested to take measures whereby:
- a. Delegation to the appropriate staff members of some of the Vice-Chancellor's administrative tasks of daily operational nature should be made.
- b. The annual budget for each department should be informed to those concerned by the beginning of each financial year, and its disbursement should be announced on a regular basis so that each department and unit can improve their annual planning.
- c. JKUAT should develop soon effective systems including the budgeting and accounting system to make best use of profits from generated incomes for the enhancement of education and research.
- 4. Tentative Schedule of Implementation

Tentative Schedule of Implementation is shown in the ANNEX.

5. All matters other than those mentioned above will be treated in the same manner as prescribed in the articles of the Record of Discussions signed in Nairobi on April 5, 1990 and that signed in Nairobi on October 19, 1994.

The signer

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TENTATIVE SCHEDULE OF IMPLEMENTATION

ITEM YEAR	1997	1998	1999	2000
Terms of Cooperation	April 19			April 18
JAPANESE SIDE				
Dispatch of Experts			·	
Long-term Experts				
(1) Team Leader	· ,			
(2) Coordinator				
(3) Experts on				
- Horticulture				
- Food Science and Postharvest Technology				
- Agricultural Engineering				
- Civil Engineering				
- Architecture				
- Mechanical Engineering		: 		
- Electrical and Electronics Engineering				
2. Short-term Experts (As Necessary)		:		
II. Provision of Equipment				
III. Training of Kenyan Personnel				



TENTATIVE SCHEDULE OF IMPLEMENTATION

ITEM YEAR	1997	1998	1999	2000
Terms of Cooperation	April 19	·		April 18
KENYAN SIDE				
Construction of Faculty of Science Complex				
II. Utilization of Income Generation Units				
III. Promotion of Research Activities				
IV. Decentralized Management and Appropriate Disbursement of Budgets				
V. Recruitment and Retention of Qualified Staff				
VI. Dispatch of Counterparts				
VII. Training of Staff				
IX. Provision of Equipment				

 a) This tentative schedule is prepared on assumption that the necessary budget will be allocated.

b) This tentative schedule is subject to change within the scope of the R/D, if necessity arises.

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