

AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT DATA SHEET		1. TRANSACTION CODE G A = Add C = Change D = Delete	Amendment Number <u>1 to PROP 1974</u>	DOCUMENT CODE 3
2. COUNTRY/ENTITY <u>Nepal</u>		3. PROJECT NUMBER <u>367-0102</u>		
4. BUREAU/OFFICE <u>ASIA</u> <u>04</u>		5. PROJECT TITLE (maximum 40 characters) <u>Institute of Agriculture and Animal Sciences</u>		
6. PROJECT ASSISTANCE COMPLETION DATE (PACD) MM DD YY <u>9</u> <u>3</u> <u>0</u> <u>8</u> <u>4</u>		7. ESTIMATED DATE OF OBLIGATION (Under 'B' below, enter 1, 2, 3, or 4) A. Initial FY <u>74</u> B. Quarter <u>4</u> C. Final FY <u>81</u>		

8. COSTS (\$000 OR EQUIVALENT \$1 = 11.90 NR)						
A. FUNDING SOURCE	FIRST FY <u>74</u>			LIFE OF PROJECT		
	B. FX	C. L/C	D. Total	E. FX	F. L/C	G. Total
AID Appropriated Total	160	-	160	5,228		5,228
(Grant)	(160)	(-)	(160)	(5,228)		(5,228)
(Loan)	()	()	()	()		()
Other U.S. 1. CAP GRANT					4,157*	4,157*
2.						
Host Country	-	251	251	-	7,200	7,200
Other Donor(s)						
TOTALS	160	251	411	5,228	11,357	16,585

9. SCHEDULE OF AID FUNDING (\$000)											
A. APPRO-PRATION	B. PRIMARY PURPOSE CODE	C. PRIMARY TECH. CODE		D. OBLIGATIONS TO DATE				E. AMOUNT APPROVED THIS ACTION		F. LIFE OF PROJECT	
		1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan
(1)	103	100	070	3,189	-	2,039	-	5,228*	-		
(2)											
(3)											
(4)											
TOTALS				3,189	-	2,039	-	5,228*	-		

10. SECONDARY TECHNICAL CODES (maximum 6 codes of 3 positions each) <u>600</u>	11. SECONDARY PURPOSE CODE
12. SPECIAL CONCERNS CODES (maximum 7 codes of 4 positions each)	
A. Code BRW BSW RAG TECH	
B. Amount	

13. PROJECT PURPOSE (maximum 480 characters)

To help relieve manpower shortage and skill deficiencies in Nepal's agriculture sector so as to achieve improved agricultural productivity.

14. SCHEDULED EVALUATIONS	15. SOURCE/ORIGIN OF GOODS AND SERVICES
Interim MM YY MM YY Final MM YY 2 8 1	<input type="checkbox"/> 000 <input checked="" type="checkbox"/> 941 <input checked="" type="checkbox"/> Local <input type="checkbox"/> Other (Specify)

16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a 4 page PP Amendment)

The basic scope, intent and direction of project remain unchanged. The purpose of this PP amendment is to incorporate project agreement revisions for (1) MUCIA Contract extension to September 30, 1984, (2) to provide \$2,038,978 requested FY 81 funding required for completion of MUCIA Contract and (3) update the Original PROP document dated June 14, 1974 by this PP amendment.

*Excludes NR 43,645,000 Capital Grant funding (\$4,156,660 equivalent).

17. APPROVED BY	Signature <i>Samuel H. Butterfield</i> Title Director, USAID/Nepal	Date Signed MM DD YY <u>1/19/80</u>	18. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION MM DD YY <u>1/11/80</u>
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PART I SUMMARY AND RECOMMENDATION

A. Recommendation

Approval of FY 81 project incremental funding in the amount \$2,038,978 for purposes of continuing the MUCIA contract, and extension of the contract date to Sept. 30, 1984.

B. Summary Description

1. Project Goals and Purposes

The IAAS Project (367-0102) is a ten year institutional development and agricultural training project. It directly contributes resources toward the accomplishment of USAID/N's sector goal of long-term improvement of agricultural productivity in Nepal. The project's objective is to build an agricultural institution capable of supplying quality training and academic programs for ① middle and high level officials in the Ministry of Food, Agriculture and Irrigation,* ② vocational agriculture teachers and supervisors, and ③ farmers and villagers at the community level. This objective and the USAID/N sector goal it addresses are high on the list of development priorities articulated in Nepal's Sixth Five Year Plan covering the period 1980-1985.

The project includes provision of technical assistance, participant training, commodities (equipment and materials) and research support funds for the IAAS. These funds are provided through a contract with the Midwestern University Consortium for International Activities (MUCIA).

LOP costs estimated in the original 1974 PROP were \$3,201,000 for technical assistance to be provided through MUCIA. Earlier LOP projections excluded campus construction costs of \$4,157,000 equivalent, which were financed by non-appropriated excess Indian rupees. No additional funding for this purpose is requested or anticipated.

2. Rationale for the Amendment

Cost escalation due to inflation and delays in project implementation have forced an upward revision of estimated LOP costs.** The proportion

*A GON reorganization in 1980 split off the Department of Irrigation from the Ministry of Food and Agriculture and attached it to the Ministry of Water, Power and Irrigation. This change has not modified the IAAS Project's purpose nor diminished its mandate.

**Efforts are being made to find alternative donor funding to support the continuation of the Campus Development Plan. To date these efforts have not been successful. The GON has declined a World Bank offer of loan funds for IAAS construction activities.

of total project costs borne by the GON has also been affected by these changes, and by further land acquisition since 1974. The PROP stated GON contribution was valued at \$3,141,000 equivalent, or 44.4% in 1974. It now stands at \$7.2 million equivalent, or 43.4% of total project costs.

The above modifications notwithstanding, this amendment does not significantly alter the project's scope, direction or planned sequence of activities as these relate to technical assistance and related project elements. Nor do they change the PROP-approved PACD of September 30, 1984.

The purpose of the amendment is to continue funding support for the MUCIA contract upto Sept. 30, 1984.

The \$2,038,978 for which authorization and allotment are requested will be allocated to the following budget categories within the MUCIA contract, to cover costs through Sept. 30, 1984.

<u>CATEGORIES</u>	<u>TOTAL</u> <u>11/30/80 to 9/30/84</u> <u>\$</u>
1. Salaries	567,686
2. Indirect costs	299,377
3. Fringe benefits	154,672
4. Differential & allowances	201,244
5. Travel & transportation	268,844
6. Equipment & materials	130,000
7. Participants*	*
8. Other direct costs	45,155
9. In-country team support	312,000
10. Research support	<u>60,000</u>
	2,038,978

*Funds sufficient to cover budgeted participant training costs have been provided under the December 1, 1980 - June 30, 1981 contract extension amendment.

PART II PROJECT STATUS

A. Background

The existing MUCIA contract (#AID/NESA-C1197) expires on November 30, 1980.

USAID/N PIO/T #367-0102-3-70114 was submitted to AID/W on February 29, 1980, in the amount of \$440,650 for the purpose of (1) extending the MUCIA contract to June 30, 1981, and (2) funding \$270,650 for technical services, \$100,000 for participant training, and \$70,000 for contractor local support. This contract amendment has been processed for signature and should be in effect before November 30, 1980.

The past two to three years have witnessed considerable turmoil in the normally placid political life of Nepal.

Among the most vocal dissidents are the nation's students, many of whom are politically conscious and inclined to activism. The nation's educational institutions, especially Tribhuvan University and its Institutes (colleges), have faced prolonged disruptions from student strikes.

Since the project was conceived at a different time and in a different milieu, it has been affected by these developments. Nevertheless, through a process of negotiation and compromise the affairs of the IAAS are proceeding within the general framework of goals and activities articulated in the IAAS PROP of 1974 and reaffirmed in the joint Annual Reviews conducted since the beginning of the project.

While student unrest has by no means fully subsided, it is USAID/N's judgement that the project should continue as planned and that no major modification of its implementation plan should be considered at this time.

PART III SUMMARY ANALYSIS

A. Analysis

The technical, environmental, social and economic analyses remain unchanged from those of the PROP approved on June 14, 1974.

B. Administrative Feasibility

The curtailment of funding for future capital assistance and the continuation into FY 1983 of USAID supported construction activity have no direct bearing on the technical assistance elements of the project administered by MUCIA except as MUCIA personnel and IAAS faculty and students are inconvenienced by a general shortage of specialized class room space and other facilities such as laboratories, dormitories and housing and practicum areas. The problems are gradually decreasing in importance as the remaining AID-financed buildings are being finished and brought into regular use.

It is judged that the project remains administratively feasible.

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PRO AG

U.S. INTERNATIONAL PROJECT AGREEMENT
BETWEEN THE DEPARTMENT OF STATE AND THE COOPERATION AGENCY, AGENCY
AN AGENCY OF THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AND
THE MINISTRY OF FINANCE,
AN AGENCY OF THE GOVERNMENT OF HIS MAJESTY'S GOVERNMENT OF NEPAL

Clearances:
University

Dean
Institute of
Agriculture
and Animal
Science

HMG/N

Ministry of
Education

Joint
Secretary
Ministry of
Finance

~
USAID/N

Office of
Agricultural
& Resource
Conservation

Office of
Program

Office of
Financial
Management

Office of
Project
Development &
Implementing
Support

The above-named parties hereby mutually agree to carry out a project in accordance with the terms set forth herein and the terms set forth in any annexes attached hereto, as checked below:

PROJECT DESCRIPTION ANNEX A FOREIGN CURRENCY STANDARD PROVISIONS ANNEX

STANDARD PROVISIONS ANNEX SPECIAL LOAN PROVISIONS ANNEX

This Project Agreement is further subject to the terms of the following agreement between the two governments, as modified and supplemented:

GENERAL AGREEMENT FOR TECHNICAL COOPERATION DATE January 23, 1951

ECONOMIC COOPERATION AGREEMENT DATE

(other) DATE

1. PROJECT/ACTIVITY NO. 367-0102 PAGE 1 OF 1 PAGES

2. AGREEMENT NO. FY 1981-1 3. STANDARD OR REVISION NO.

4. PROJECT/ACTIVITY TITLE
INSTITUTE OF AGRICULTURE AND ANIMAL SCIENCES

5. PROJECT DESCRIPTION AND EXPLANATION
(See Annex A attached)

6. AID APPROPRIATION SYMBOL 7. AID PAYMENT SYMBOL

9. AID FINANCING	PREVIOUS TOTAL (A)	INCREASE (B)	DECREASE (C)	TOTAL TO DATE (D)
<input checked="" type="checkbox"/> DOLLAR <input type="checkbox"/> LOCAL CURRENCY				
(a) Total	-	2,038,958	-	2,038,958
(b) Contract Services	-	2,038,958	-	2,038,958
(c) Commodities	-	-	-	-
(d) Other Costs	-	-	-	-
9. COOPERATING AGENCY FINANCING - DOLLAR EQUIVALENT				
<u>31.00 = Rs 11.90 NC</u>				
(a) Total				
(b) Technical and other Services				
(c) Commodities				
(d) Other Costs				

10. SPECIAL PROVISIONS (Use Additional Continuation Sheets, if Necessary)
 Purpose of this Project Agreement is to (1) extend the contract time period with MUCIA from July 1, 1981 to September 30, 1984, (2) and to provide funding to cover revised MUCIA Contract costs, for (a) Technical Assistance, (b) Contractor Local Support, (c) Project and Contractor Commodity Support, (d) Research, (e) Invitational Travel and (f) up-date specific sections of Projg FY 1977-7.

11. DATE OF ORIGINAL AGREEMENT 12. DATE OF THIS REVISION 13. ESTIMATED FINAL DISTRIBUTION DATE
September 30, 1984

14. FOR THE COOPERATING GOVERNMENT OR AGENCY
 Secretary Ministry of Education, HMG/N

15. FOR THE AGENCY FOR INTERNATIONAL DEVELOPMENT
 Secretary Ministry of Finance
 SIGNATURE: Samuel H. Butterfield
 TITLE: Director, USAID/Nepal

DRAFT/BACKLOG -

THE MINISTRY OF FINANCE,

FY 1981-1

AN AGENCY OF

Project/Activity Title

HIS MAJESTY'S GOVERNMENT OF NEPAL

INSTITUTE OF AGRICULTURE AND ANIMAL SCIENCE

I. Project Description

A. Statement of Purpose

The purpose of this project is to expand and improve the Institute of Agriculture and Animal Sciences so that it will be capable of providing quality training and academic programs for (1) middle and high level officials in the Ministry of Food and Agriculture, (2) Vocational Agriculture teachers and supervisors, and (3) farmers and villagers at the community level.

It is anticipated that achievement of the above project purpose will contribute to achievement of the following longer term objectives: (1) establishment of a national system of agricultural training providing all 75 districts of Nepal with qualified, responsive, and locally knowledgeable agricultural technicians and an expanding number of specially trained farmers and (2) relief of trained manpower shortages in Nepal's agriculture sector.

B. Project Activities

USAID/W will make available technical advisory assistance, training, commodities and research funds for the project as outlined below:

1. Technical Advisory Assistance

USAID/W will provide \$1,524,058 to fund 11½ person years of technical advisory assistance from July 1, 1981 through September 30, 1984. These specialists will work with the staff and administration of the IAAS in terms of the job specifications detailed in the work plan and contract. Specialists may be called upon for diverse services, given the fact that staff at the IAAS is generally young and inexperienced. Such service might include a minimum of teaching, but it is the intent of the Project that institutional planning and staff development will be of higher priority than teaching. The role and scope of technical advisory inputs will be regularly and jointly reviewed at IAAS-MUCA-USAID Joint Annual Review meetings with the objective of (a) limiting such services to those areas where indigenous know-how is not developed to the degree necessary, or is non-existent, and (b) creating such know-how as early as possible so that Nepalese professionals may take over and fulfill the objectives of the Project at the earliest feasible time. Thus, the following listing of

For the Cooperating Government or Agency

For the Agency for International Development

SIGNATURE: _____ DATE: _____
TITLE: _____

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TITLE: _____

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What have been results to date?
[Circled scribbles]

PROJECT AGREEMENT
BETWEEN AID AND

367-0102

PAGE 2 OF 6

ORGANIZATION
AGREEMENT

THE MINISTRY OF FINANCE,

7. Agreement No.

FY 1981-1

8. Subject/Activity Title

AN AGENCY OF XXXXXXXXXXXXXXXXXXXX

ANNEX A HIS MAJESTY'S GOVERNMENT OF NEPAL

INSTITUTE OF AGRICULTURE AND ANIMAL SCIENCES

advisory assistance is deemed approximate. This listing may be modified in the light of changing project conditions. Any revision or changes will be agreed to in writing by HMG and USAID/N.

- (a) Team Leader/Higher Education Administration 39 months
- (b) Plant Science 29 months
- (c) Animal Science 29 months
- (d) Rural Development Specialist 29 months
- (e) Short term specialists 12 months

2. Logistic Support

USAID/N will provide \$307,000 from July 1, 1981 through September 30, 1984 to the MUCIA Contract for the following:

Local Staff Support, Office Supplies, House & Utilities, Household Equipment & Furniture, In-country Travel and Per Diem, Emergency chartered aircraft (helicopter or STOL) for emergency in-country use, as may be approved by the Project Director, Language Instruction for MUCIA staff, and Vehicle Operation and Insurance.

3. Participant Training

USAID/N will provide through the MUCIA Contract off shore training for the IAAS staff to the master's level, and in some cases as may be mutually agreed to the doctorate level. USAID/N will provide approximately 16 person years of training during the remaining life of the Project in either the U.S. or in a third country dollar funded program, with a maximum of 4 each in FY 81 and in FY 82. (FY 80 funds \$268,000 were included for 8 participants under MUCIA Contract AID/MESA-C-1197)

Upon receipt of training requests from HMG/N, the contractor, with the approval of USAID/N, will arrange and finance both academic and non-academic training programs.

It is understood that costs associated with the participant training element of this Project will be shared as follows:

For the Cooperating Government or Agency

For the Agency for International Development

SIGNATURE: _____ DATE: _____
TITLE: _____

SIGNATURE: _____ DATE: _____
TITLE: _____

PROJECT AGREEMENT
BETWEEN AND AMONG

367-0102

Page 3 of 6

THE MINISTRY OF FINANCE,

2. Agreement No. FY 1981-1

AN AGENCY OF

3. Project/Activity Title

ANNEX A HIS MAJESTY'S GOVERNMENT OF NEPAL INSTITUTE OF AGRICULTURE AND ANIMAL SCIENCE

HMG/N will provide

- (a) For all HMG/N nominees, the cost of travel within Nepal and of associated living expenses in connection with administrative processing and orientation scheduled by USAID/N as well as English Language Improvement where needed, except as may be otherwise agreed for non-government employees;
- (b) The cost of passports, visas or other requirements of overseas travel by participants;
- (c) The cost of round-trip airline tickets for participants to the limits of the currently existing scheduled services by Royal Nepal Airlines Corporation (RNAC) on the usually travelled air route to the proposed training site;
- (d) Continued pay and allowances for HMG/N employees during the full period of training.

USAID/N will provide

The costs of actual training and living allowances of the participants while they are engaged in training abroad and any international travel beyond the limit of RNAC services. Specific training programs and participants will be detailed by USAID/N in non-funded PIO/Ps.

4. Commodities

a. Laboratory Equipment

USAID/N will provide \$97,500 from July 1, 1981 through September 30, 1984 for the procurement of library books, teaching materials, office equipment, laboratory equipment, farm equipment, and basic equipment for animal science for the project support.

b. Contractor Support

USAID/N will provide \$32,500 from July 1, 1981 through September 30, 1984 to the contractor for their support in the project field which is not covered under the Logistical Support category.

For the Cooperating Government or Agency

For the Agency for International Development

SIGNATURE: _____ DATE: _____
TITLE: _____

SIGNATURE: _____ DATE: _____
TITLE: _____

9

THE MINISTRY OF FINANCE,

2. Agreement No.

FY 1981-1

3. X. Title of

AN AGENCY OF ~~XXXXXXXXXXXXXXXXXXXX~~

3. Project/Activity Title

A HIS MAJESTY'S GOVERNMENT OF NEPAL

INSTITUTE OF AGRICULTURE AND ANIMAL SCIENCES

5. Research

USAID/N will provide \$60,000 from July 1, 1981 through September 30, 1984 to a joint faculty research committee to promote applied research on Nepalese agriculture and related problems.

IAAS will be responsible for providing MUCIA with an annual report including title of each research project, name of researcher, funds allocated for each research project, a progress report on each research activity and a copy of each final activity report when completed.

6. Invitational Travel

a. USAID/N will provide \$12,900 from July 1, 1981 through September 30, 1984, for invitational travel of up to two officials of IAAS and/or Tribhuvan University for the purpose of visiting MUCIA institutions in the United States relative to project matters.

b. USAID/N will provide \$5,000 from July 1, 1981 through September 30, 1984, for one official of IAAS or Tribhuvan University to travel in Asia to a regional seminar, conference, or similar educational function dealing with agriculture or another concern of the Institute.

II. Project Administration

A. USAID/N Administration - Representative

USAID/N will continue to provide technical services, participant training and commodities as described above through the MUCIA Contract. USAID/N's role in project implementation will be primarily a monitoring function, with the contractor being responsible for most project activities. The Agriculture and Resource Conservation Office will provide the USAID/N Project Officer for this project.

B. HMG/N Administration and Representative

This Project will be under the general policy guidance of Tribhuvan University, of which the Institute of Agriculture and

For the Commissioning Government or Agency

For the Agency for International Development

SIGNATURE: _____ DATE: _____
TITLE: _____

SIGNATURE: _____ DATE: _____
TITLE: _____

A

PROJECT NO.	367-0102	3. (X) Original
AGENCY	THE MINISTRY OF FINANCE, AN AGENCY OF XXXXXXXXXXXXXXXXXXXX	4. Project/Activity Title
DATE	FY 1981-1	
PROJECT A	HIS MAJESTY'S GOVERNMENT OF NEPAL	INSTITUTE OF AGRICULTURE AND ANIMAL SCIENCES

Animal Sciences is an integral part. As such, it is subject to standard rules and regulations guiding the University. The MUCIA Team will assist the Dean in carrying out the mandate given IAAS to develop in terms of "service orientation", "development orientation", "developing the upside down curriculum", and "research orientation". Specific day-to-day supervision will be exercised by the Dean of the Institute of Agriculture and Animal Sciences, with the advice, counsel, and support of the Team Leader of the Mid-Western University Consortium for International Activities (MUCIA) Contract, and such members of the Team as he may call upon. The Dean will serve as the IAAS Project Director. The Dean and MUCIA Team Leader will consult with and inform the USAID/N Project Officer as appropriate.

G. Project Activities

Project activities will be governed by the USAID/N PROP of June 1974, as amended. The Institute of Agriculture and Animal Sciences (IAAS) will present an up-dated annual work plan prepared by the Contractor and approved by HMG/N and USAID/N.

III. Project Financing

A. USAID/N Contribution

In this Project Agreement, USAID/N obligates a total of \$2,038,958 for the MUCIA Contract as follows:

Technical Assistance	\$1,524,058
Logistical Support	307,000
Participant Training*	-
Commodities (Project)	97,500
Contract Support	32,500
Research	60,000
Invitational Travel	17,900
Total	\$2,038,958

*Funds (\$268,800) included for 8 participants (4 each in FY 81 & FY 82) under MUCIA proposed budget for 7 months December 1, 1980 - June 30, 1981.

For the Sponsoring Government or Agency

For the Agency for International Development

SIGNATURE: _____ DATE: _____
TITLE: _____

SIGNATURE: _____ DATE: _____
TITLE: _____

THE MINISTRY OF FINANCE,

FY 1981-1

AN AGENCY OF XXXXXXXXXXXXXXXXXXXX

1. Project/Activity Title

A. HIS MAJESTY'S GOVERNMENT OF NEPAL

INSTITUTE OF AGRICULTURE AND ANIMAL SCIENCES

B. HMG/N Contribution

HMG/N hereby agrees to contribute not less than 25% of the total project costs over the life of this project. This contribution will be made in the form of salaries of project personnel, direct budget expenditures for equipment and materials, managerial overhead and in-kind resources such as buildings, housing, and land.

IV. Other Provisions

A. Relationship of U.S. Assistance to Other Aid Donor Assistance

It is understood that U.S. assistance to the activities covered by this Project Agreement will be provided only insofar as such assistance does not duplicate assistance provided by other aid donor(s).

B. Evaluation

Evaluation will occur once each year in connection with the Project's Joint Annual Review. This Joint Annual Review will use as its basis the Annual Work Plan and will involve all major concerned parties, most notably the Dean of the IAAS; the MUCIA Team Leader; Tribhuvan University officials; USAID/N Project Officer; MUCIA representative(s); and an AID/W representative.

The Joint Annual Review will be of major significance, for it will (a) review progress over the past year in terms of the Work Plan and this Agreement; (b) identify areas of concern, or areas in which there has been a lack of progress; (c) chart a course of action in the form of Work Plan Revisions for the remaining life of the Project generally, and for the following year specifically; and (d) involve organizations and individuals noted above, and such others as may be deemed appropriate.

For the Competing Government Agency

For the Agency for International Development

SIGNATURE: _____ DATE: _____
TITLE: _____

SIGNATURE: _____ DATE: _____
TITLE: _____

PIR's for IAAS Project

PII/Nepal

April 1, 1980

A. Project Title: Institute of Agriculture and Animal Science

B. Project Number: 367-0102

C. Implementation Status:

(Put numeral 0 for N/A; 1 for Minor or No Problems; 2 for Moderate Problems; or 3 for Major Problems)

		<u>This Report (022)</u>	<u>Last Report</u>
1. Total Cost	0	\$ 7,328, (US \$ 2,260; = 3.15)	
2. AID Accrued Expenditures	1	\$ 3,377. (US \$ 1,378; = 1.481)	
3. Host Country: Accrued Expenditures	1	Not Known	
4. Compliance with Condition/Covenant	2		
5. Institutional Performance/Rat	2		
6. Procurement Progress	1		
7. Construction Progress	2		
8. Performance of Consultants	1		
9. Training Activities	1		
10. International Donor Cooperation	1		
11. Reporting	1		
12. Beneficiary Acceptance/Cooperation	1		
13. Other	0		

D. Overall Performance Rating

1. Status

(Put numeral 1 for No/Minor Problem; 2 for Moderate; for 3 for Major Problem) 2

2. Trend

(Put numeral 1 for Improving; 2 for Stationary; or 3 for Deteriorating) 1

3. Comments:

C.5 - To date institutional performance/development has been good. Construction can be completed within the PACD of January 15, 1983. No project extension is anticipated. The University is revising many aspects of student selection and curriculum of all schools, including IAAS, this may require AID to review its support role.

C.7. Construction is behind schedule due to sporadic materials shortages over several years. Current performance is satisfactory.

September 10, 1960

1. Project Title: Institute of Agriculture and Animal Science

2. Project Number: 367-0102

3. Implementation Status:

(Put numeral 0 for N/A; 1 for Minor or No Problems; 2 for Moderate Problems; or 3 for Major Problems)

This Report (300)Last Report

	<u>This Report (300)</u>	<u>Last Report</u>
1. Total Cost		
2. AID Account Expenditures		
3. Host Country Account Expenditures		
4. Compliance with Condition/Covenant	1	1
5. Institutional Performance/Dev.	2	2
6. Program Progress	1	1
7. Construction Progress	1	2
8. Performance of Consultants	2	1
9. Training Activities	1	1
10. International Donor Cooperation	1	1
11. Reporting	1	1
12. Beneficiary Assistance/Cooperation	1	1
13. Other	0	0

D. Overall Performance Rating

1. Status

(Put numeral 1 for No/Minor Problem; 2 for Moderate; or 3 for Major Problem)

2

2

2. Trend

(Put numeral 1 for Improving; 2 for Stationary; or 3 for Deteriorating)

2

1

3. Comments:

C.5 - To date institutional performance/development has been good. Construction can be completed within the PACD. No project extension is anticipated. The University is revising many aspects of student selection and curriculum of all schools, including IAMS, this may require AID to review its support role.

SUMMARY OF ACHIEVEMENTS FOR THE YEAR 1979

Netra B. Basnyat, Dean

We are together again this time here to attend the Third Joint Annual Review (JAR) and I welcome all of you who came to devote part of your valuable time for the JAR. Your participation has once again encouraged to all of us engaged directly or indirectly in the growth and development of the IAAS that plays a vital role in Nepal's effort for agricultural modernization by producing trained manpower and by its commitment for researches and extension activities for farmers.

IAAS with no exception has seen irregularities in classes as a result of recent trend in the country. It has also experienced the administrative difficulties of being located in a distant rural area from district headquarter. Nevertheless, it has made a significant progress in the direction of Institute building and development. Let me use this moment to summarize achievements made since we met in JAR last year.

Academic Progress:

The year 1980 marks the opening of another chapter in the history of the IAAS with the production of its first batch of student with Diploma in Agriculture degrees. IAAS which was established in 1972 as an integral part of Tribhuvan University; will produce about 80 graduates with Diploma in Agriculture degrees in a few months. These graduates will then start working for the Department of Agriculture and other agencies involved in agricultural development in Nepal. One can assess the importance of these students in a country where agriculture predominates the economy and where most of the people make their livelihood by farming.

In this semester the Institute admitted 165 students in second year Certificate Level and 103 students in First Year Diploma Level in contrast to 158 students in Certificate Level and 96 students in First Year Diploma Level last year. This year Lamjung campus enrolled 160 students in contrast to 114 students enrollment last year whereas the second branch campus in Paklihawa (Bhairahwa) enrolled its first batch of 360 students.

The percentage of students to be admitted for second year certificate level from first year has been increased to 70 from usual ten percent. This will be effective from next academic year. IAAS made this decision in the light of production of lower level technicians from high school with agriculture major.

By the return of many IAAS teaching staff after higher students and appointment of more permanent teachers, teaching has been improved and made more effective. Besides an Asst. Dean for Administration, a separate Asst. Dean for examination and academic affairs has been appointed to take necessary steps to improve examination and record keeping system. Also, the subject matter committees have started working to review the existing curriculum. A revised curriculum with additional courses will be introduced from next semester. A course schedule and semester calendar will also be published.

Opening of Branch Campuses

After the branch campus which have been operated in collaboration with the Department of Agriculture to produce lower and middle level agricultural technicians have been phased out, the Institute has taken steps to replace them. The Institute has already opened its second branch campus in Paklihawa (Bhairahwa) where 370 students have been enrolled. A program to start another branch campus in Baglung is also in process. However, this process may take some time to complete mainly because of Baglung's location in a remote and difficult area. Much of this problem will be solved once the proposed Pokhara - Surkhet high way which passes through Baglung gets completed.

The Institute also plans to open more branch campuses in various locations of the country, but it has to wait until the Institute can recruit sufficient permanent teaching staff and develop essential physical facilities. However survey will be carried out in proposed area in near future.

Staff Development

Significant achievements has been made in the direction of staff development although the IAAS has to go a long way in training its faculty in last few months. Twenty teaching staff have returned back after receiving higher education abroad. MUCIA continues sending IAAS faculty members to US and Indian Universities for higher education in various fields of agriculture in accordance with the Institutes long range of staff development program. A ten year plan starting from 1975 has been developed which visualizes a manpower strength of 92 of which 74 would have completed participant training by the year 1985. Ten of them would be of Ph.D. level and the rest M.Sc.level.

Four IAAS Readers are working for Ph.D. degrees and sixteen other studying in M.Sc. level in US and Indian Universities.

Contact has been established with third country Universities under the Institutes plan of sending the IAAS its teaching staff for higher education in such universities where the IAAS teachers can share the experience similar to Nepal.

To meet the present need a few teachers have been hired from India. The demand of teachers in branch campuses has been temporarily fulfilled by making the services of CTS personnels available. The Institute has better opportunity now to appoint sufficient permanent teachers because of the return of graduates after studying B.Sc.(Ag.) from Indian Universities by the resumption of participant programme after a short period of discontinuation. Development of physical facilities and opportunities for higher education will also serve an attraction in the direction of recruitment of more permanent staff.

Campus Master Plan and Building :

Completion Under First Phase : First phase of campus master plan is almost complete except a laboratory block and a cafeteria building which is also in final stage of construction. The building constructed under first phase includes three new hostels along with a mess hall for 270 students five and two large class rooms, 12 (2) staff houses, a farm machinery centre and a farm supply and produce storage. Construction completed so far under the first phase also includes the upgrading of Rampur to Bharatpur road.

Construction to be Completed Under First Phase : Agreement of new library building construction has already been signed with MUCIA/AID. Tender documents has been completed for the construction of internal campus roads and walk ways, surface drainage and sewage system, land scaping, electrical and water supply system. The tender will be floated in news papers very soon.

Unavailability of construction materials such as cement and bricks in due time has always created problems and consequently delayed in completion of the first phase of master plan.

Revision of Second Phase : With experiences in the first phase work of master plan and also by the addition of some new inputs such as the livestock farms, the Institute has realized the necessity of revising and upgrading second phase of Master plan submitted by KUBA in consultant with Kavinde and Rai. The second phase that needs revision includes remaining staff housing student hostels, class rooms and laboratories for more than 750 students. An architect has been already hired to revise and upgrade the plan.

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PROGRESS TOWARD ACHIEVING OBJECTIVES ON WORK PLAN

WORK PLAN GOAL : A. Staff Development

Objectives to Achieve Goal	Activities to Achieve Objective	* Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
1. Develop a composite staffing plan	1.1 Reassess and revise/modify plans as required based upon analysis of emerging needs	1.1 Sufficient staff recruited for all courses; and sufficient No. and quantity to permit senior staff to go for Grad Study.	Acceptable	Some beginning of year shortages; some imbalance in teaching loads
2. Develop individual staff development plans	2.1 Write plans for individual staff members	2.1 Written plans for each regular staff member by 2nd year of appointment	Partially achieved	Plans developed for staff going Adv. study; most other staff are 1st. yr. contract or temporary
	2.2 Select/nominate participants for Grad Study.	2.2 Five participants accepted for study in US/3rd country and 7 for India	Partially achieved	7 accepted in US; 3 accepted in India Problems of placement in India
3. Develop individual and group applied research plans	3.1 Develop research plans for senior staff	3.1 Plans developed for 50% of Sr. staff by 2nd year of service	Acceptable	5 out of 8 Reg. MS staff involved in one or more research projects
	3.2 Develop research plans for Junior Staff	3.2 20% of Jr. staff collaborating with Sr. staff in research by 2nd year of service	Minimal	A few collaborators-most Jr. staff in 1st year of service or temporary appointment

*The Work Plan included two levels of Achievement (1) acceptable minimal and (2) desired to achieve objectives. This progress Report addresses itself to acceptable minimal achievements. Therefore there will be some "gaps" in the numbering within the acceptable minimal columns. Since the numbers omitted were listed in the "Desired to achieve objectives" columns on the Work Plan. The "Comments" column includes achievements when they exceeded the acceptable minimal.

PROGRESS TOWARD ACHIEVING OBJECTIVES ON WORK PLAN

WORK PLAN GOAL : A. Staff Development				
Objectives to Achieve Goal	Activities to Achieve Objective	* Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
1. Develop a composite staffing plan	1.1 Reassess and revise/modify plans as required based upon analysis of emerging needs	1.1 Sufficient staff recruited for all courses; and sufficient No. and quantity to permit senior staff to go for Grad Study.	Acceptable	Some beginning of year shortages: some imbalance in teaching loads
2. Develop individual staff development plans	2.1 Write plans for individual staff members	2.1 Written plans for each regular staff member by 2nd year of appointment	Partially achieved	Plans developed for staff going Adv. study; most other staff are 1st. yr. contract or temporary
	2.2 Select/nominate participants for Grad Study.	2.2 Five participants accepted for study in US/3rd country and 7 for India	Partially achieved	7 accepted in US; 3 accepted in India Problems of placement in India
3. Develop individual and group applied research plans	3.1 Develop research plans for senior staff	3.1 Plans developed for 50% of Sr. staff by 2nd year of service	Acceptable	5 out of 8 Reg. No staff involved in one or more research projects
	3.2 Develop research plans for Junior Staff	3.2 20% of Jr. staff collaborating with Sr. staff in research by 2nd year of service	Minimal	A few collaborators-most Jr. staff in 1st year of service or temporary appointment

*The Work Plan included two levels of Achievement (1) acceptable minimal and (2) desired to achieve objectives. This progress Report addresses itself to acceptable minimal achievements. Therefore there will be some "gaps" in the numbering within the acceptable minimal columns. Since the numbers omitted were listed in the "Desired to achieve objectives" columns on the Work Plan. The "Comments" column includes achievements when they exceeded the acceptable minimal.

PROGRESS TOWARD ACHIEVING OBJECTIVES OF WORK PLAN

WORK PLAN GOAL : A. Staff Development (Continued)				
Objectives to Achieve Goal	Activities to Achieve Objective	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
4. Provide in-service for staff	4.1 Involve staff in extension activities with schools, JTAs, JTs, Villages, Ag. industries and farmers	4.1 30% of Sr. staff involved in one type of activity by 2nd yr. of service; 20% of Jr. staff as collaborators	None	Some informal contact with farmers etc. Conducted Farmers' Day
	4.2 Conduct seminars and workshops for staff	4.2 Workshops conducted relating to course development, methods & materials for teaching & student evaluation	Acceptable	Seminars & Workshops conducted with most 1st semester course outlines developed
		4.2.1 Seminars conducted by staff who have participated in conferences and education tours	Acceptable	Numerous seminars conducted by Plant Science staff on variety of topics & open to all staff. Each short term advisor conducted a seminar. A weeks workshop conducted at IAAS by maize station
5. Provide Univ. staff conditions of service conducive to career service at IAAS	5.2 Establish basic health unit at IAAS & provide transportation for emergency & other required hospital cases (also see B3)	5.2 Plans developed for establishing facilities, basic medical supplies and personnel; with policies & procedures developed relative to vehicle use for medical purpose	None	5.2 Effort has been made to employ medical personnel but TU wages are too low to attract those needed

PROGRESS TOWARD ACHIEVING OBJECTIVES OF WORK PLAN

WORK PLAN GOAL : A. Staff Development (Continued)

Objectives to Achieve Goal	Activities to Achieve Objective	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
4. Provide in-service for staff	4.1 Involve staff in extension activities with schools, JTAs, JTs, Villages, Ag. industries and farmers	4.1 30% of Sr. staff involved in one type of activity by 2nd yr. of service; 20% of Jr. staff as collaborators	None	Some informal contact with farmers etc. Conducted Farmers' Day
	4.2 Conduct seminars and workshops for staff	4.2 Workshops conducted relating to course development, methods & materials for teaching & student evaluation	Acceptable	Seminars & Workshops conducted with most 1st semester course outlines developed
		4.2.1 Seminars conducted by staff who have participated in conferences and education tours	acceptable	Numerous seminars conducted by Plant Science staff on variety of topics & open to all staff. Each short term advisor conducted a seminar. A weeks workshop conducted at IAAS by maize station
5. Provide Univ. staff conditions of service conducive to career service at IAAS	5.2 Establish basic health unit at IAAS & provide transportation for emergency & other required hospital cases (also see B3)	5.2 Plans developed for establishing facilities, basic medical supplies and personnel; with policies & procedures developed relative to vehicle use for medical purpose	None	5.2 Effort has been made to employ medical personnel but TU wages are too low to attract those needed

PROGRESS TOWARD ACHIEVING OBJECTIVES ON WORK PLAN

WORK PLAN GOAL : B. Organization of IAAS

Objectives to Achieve Goal	Activities to Achieve Objective	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
1. Develop an administration plan for IAAS	1.1 Make assignments to existing top posts	1.1 Vacant posts filled	Acceptable	Asst. Deans, Div. Chrm, student welfare chief & warden posts filled
	1.2 Reassess administrative needs & review existing plan in terms of need	1.2 Reassessment of administrative needs completed	Acceptable	Reflected in 1.1 above--continuing reassessment underway
2. Develop policy and procedures for operating the Instructional Program at IAAS	2.1 Reassess policies & practices for student admission	2.1 Admission policies & procedures revised as necessary	None	Recent changes in TU policy have eliminated some previous IAAS policies
	2.2 Reassess or develop procedures for reviewing curriculum & course changes at the institute level	2.2 Review of existing procedures completed	Partially achieved	IAAS curriculum committee established & in process of developing guidelines and procedures

PROGRESS TOWARD ACHIEVING OBJECTIVES ON WORK PLAN

WORK PLAN GOAL : B. Organization of I.A.S (Continued)

Objectives to Achieve Goal	Activities to Achieve Objectives	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
3. Develop & implement policies procedures for student welfare (services)	3.1 Establish staff-student committee to assess student welfare needs	3.1 Staff-student committee report prepared & submitted for review	None	Unsettled student situation makes this not feasible at this time
	3.2 Develop a plan for establishing basic health services for students (Also, A5,2)	3.2 Plan developed for providing basic health services for students	Minimal	attempts made to employ medical personnel-wage scale prohibitive
4. Develop policies & procedures for conducting research	4.1 Organize Research Committee	4.1 Research Committee Membership selected at beginning of year	Acceptable	Research Committee Organized few weeks after beginning of year
	4.2 Reevaluate procedures for reviewing research proposals	4.2 Procedures for reviewing research proposals modified as conditions warrant	Acceptable	Research proposal format revised; still need for continual review
	4.3 Determine Mission/Goal of I.A.S in Public Service Activities	4.3 Committee established and an assessment made of types of public service programs to be conducted with due consideration to the capabilities of I.A.S	None	Rural Development Advisor recently arrived as well as the return of staff from study leave-expect more activity in coming year

PROGRESS TOWARD ACHIEVING OBJECTIVES OF WORK PLAN

WORK PLAN GOAL : B. Organization of IAAS (Continued)

Objectives to Achieve Goal	Activities to Achieve Objectives	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
Maintain relations with TU/ Kathmandu and IAAS Branch Campuses	5.1 Participate in scheduled meetings of TU committees pertaining to matters affecting IAAS operations	5.1 Participation in scheduled meetings of committees pertaining to matters affecting IAAS operation	Acceptable	Considerable time has been consumed in meetings relating to student disturbances and attempting to resolve student demands
	5.2 Collaborate with other units of TU in research and/or service related activities	5.2 Explore with other units of TU any areas of possible collaboration	None	Other more immediate demands on staff time as well as priorities may make this objective unattainable for the next year or so.
Establish/or maintain relations with various units of HMG and commercial Agricultural Interests	6.1 Involve selected individuals in the Joint Annual Review	6.1 Representation from units of HMG and other significant groups at Joint Annual Review	Acceptable	Representatives from National Educ. Planning Committee, Dept. of Agri., Dept. of Livestock Dev. and Animal Health, Ministry of Educ. Agr. Inputs and Supply corp., and the Agri. Development Bank have been invited to participate in the 3rd Joint Annual Review

PROGRESS TOWARD ACHIEVING OBJECTIVES ON WORK PLAN

WORK PLAN GOAL : C. Program Development				
Objectives to Achieve Goal	Activities to Achieve Objectives	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
1. Develop Instructional programs at LAAS	1.1 Establish Pre-professional Agr. program at new Branch Camous	1.1 Pre-professional program implemented at new Branch Campus	Acceptable	The Paklihawa Campus at Bhairahawa is completing its 1st. year of operation
	1.2 Phase out Diploma in Ag. Ed. program	1.2 Last group of Diploma in Ag. Ed. students completed	Acceptable	The last batch of Ag.Ed. Diploma students will complete thjs year
	1.4 Conduct study of entering students & follow up of graduates	1.4 Studies completed each year		
	1.5 Revise and/or develop courses of study for each course being taught	1.5 Courses of study revised and/or developed for 50% of courses being taught	Acceptable	Most 1st. semester courses of study have been developed - expected to have 2nd. sem. courses of study completed before term starts
	1.6 Develop plan & procedure for transfer of Dipl. in Ag.Ed. students to Dipl. in Agr.	1.6 Plan & procedure completed for transfer of Diploma in Ag.Ed. students to Diploma in Agr.	Acceptable	Plan & procedure completed and implemented but new problems were discovered and are being addressed
	2. Develop applied research program at LAAS(Related to A-3 & B-4)	2.2 Develop individual and/or group research plans	2.2 Research plans developed and research underway that represents all three Divisions	Partially achieved
3. Develop Extension/Public Service type programs at LAAS (Related to A-4 & B-4)		3.1 Conduct selected types of non-formal programs & workshops in immediate vicinity	3.1 One non-formal program or workshop conducted	None

PROGRESS TOWARD ACHIEVING OBJECTIVES OF WORK PLAN

WORK PLAN GOAL : D. Administrative Support Programs				
Objectives to Achieve Goal	Activities to Achieve Objectives	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
1. Maintenance of building, grounds & equipment	1.1 Designate well qualified person as supervisor of buildings, grounds & equipment maintenance	1.1 Supervisor of buildings, grounds & equipment appointed	None	LAS Project Manager visited several Indian Universities to observe maintenance programs as a basis for proposing a Master Plan for maintenance at LAS
	1.2 Secure Services of Short Term Advisor			
2. Develop physical facilities and systematic approach for managing & operating total farm operation(North & South) for instructional purposes	2.3 Modify and/or construct required facilities on North Farm	2.3 Modification of existing facilities completed; based upon established priorities	Partially achieved	Water Tank and Dairy Technology lab under construction; one Swine building modifications completed
		2.4 Make required modifications on South Farm	None	Expected to be included in Phase II Planning
3. Purchase necessary equipment and supplies	3.1 Identify areas where equipment & supplies are needed	3.1 Areas needing equipment and supplies identified	Acceptable	Most immediate and long term needs have been identified at the Division Level-Assessment continues
	3.2 Establish priorities for purchase by MUCIA and by TU	3.2 Priorities established for purchase by MUCIA and TU	Partially achieved	Some work completed relative to purchase by MUCIA & to be included in Phase II
	3.3 Purchase needed equipment and supplies	3.3 Orders placed for priority items to be purchased during 1979	Acceptable	Orders placed as they have been submitted-most for supplies and small pieces of equipment

PROGRESS TOWARD ACHIEVING OBJECTIVES OF WORK PLAN

WORK PLAN GOAL : D. Administrative Support Programs (Continued)

Objectives to Achieve Goal	Activities to Achieve Objectives	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comments
4. Develop Institute Library	4.1 Continue acquisition of books & journals	4.1 Maintain existing level of Book and Journal acquisition	Acceptable	Slight increase in journals; books ordered to support staff needs but must be limited
	4.2 Request to be put on mailing list for publications of selected Institutions/Agencies	4.2 Arrangements made for receiving publications from selected Institutions/agencies	Partially achieved	Contacts have been made with agencies in Kathmandu & publications obtained; also, selected publications have been obtained from external agencies; various external agencies have been contracted by individual staff
	4.3 Request MUCIA institutions for recommended list of journals	4.3 Recommended list of journals obtained from MUCIA institutions	Acceptable	Lists received from some departments of MUCIA institutions. Short Term Librarian prepared extension list of recommended journals also, prepared long term plan for the development of the Library
5. Prepare & distribute IAAS publications	5.1 Prepare & distribute IAAS journal of Agr.	5.1 IAAS journal of Agr. distributed to appropriate users	Acceptable	Last year's journal distributed some requests from other countries current journal at the printers
	5.2 Prepare & distribute IAAS newsletter	5.2 IAAS newsletter distributed to appropriate users	Minimal	Has not been regular; particularly during long period of student strike
	5.3 Prepare & distribute IAAS Annual Report	5.3 IAAS Annual Report distributed to appropriate users	Partially achieved	In preparation stage

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PROGRESS TOWARD ACHIEVING OBJECTIVES OF WORK PLAN

WORK PLAN GOAL : D. Administrative Support Programs (Continued)

Objectives to Achieve Goal	Activities to Achieve Objective	Indicators of Achievement		
		Acceptable Minimal	Level of Achievement	Comment
*6. Establish a "Central Stores" for supplies and equipment	6.1 Prepare proposal for establishing a Central Stores	6.1 Proposal prepared & submitted to Dean for approval	Acceptables	Facility designated and authorization given to proceed with establishment of Central Stores
	6.2 Make necessary modifications to designated facility	6.2 Facility adequate to accommodate present and immediate future needs	Acceptables	Annex at rear enclosed, shelving and storage bins constructed
	6.3 Inventory and move all supplies to new facility	6.3 Inventory completed & supplies and equipment moved to new facility	Acceptables	Many supplies and numerous pieces of equipment (some rather expensive) were "discovered" in the process
	6.4 Organize storage and continuing inventory system	6.4 Up-to-date inventory completed and system developed for maintaining continuing inventory	Partially achieved	Bin storage organized and "Bin Cards" being prepared for each item
*7. Establish Agri. Engineering shops and too supplies-equipment storage in new Agr.Eng. facility	7.1 Move & install Agr. Engr. equipment	7.1 Equipment moved & installed	Acceptables	All equipment has been installed in new facility & operational
	7.2 Move all parts and supplies to new facility	7.2 All parts & supplies moved to new facility	Acceptables	Parts & supplies moved with numerous items "discovered" in the process
	7.3 Organize storage & continuing inventory system	7.3 Up-to-date inventory completed and system developed for maintaining continuing inventory	Partially achieved	Bin storage organized and "Bin Cards" being prepared for each item

*Objectives not included on Approved Work Plan but were added as priority items needing urgent attention.

SUMMARY OF DISCUSSIONS
Opening Session (Rampur)

Recorder: Sribindu R. Bajracharya

The desirability of too rapid an expansion of the IAAS through the opening of new branch campuses was raised. It was suggested that it might be wise to concentrate upon the development of quality programs at existing sites before attempting to add additional campuses; particularly taking into account problems of staffing, physical facilities, equipment, etc.

Some discussion focused upon the participant training program and the problems involved in placing students in Indian Universities. It was expressed that U.S. and Indian universities still appear to be the most reliable source of advanced degree preparation although third country universities might be worthy of exploring.

The question of enrollment targets was discussed. There appeared to be some differences of opinion on this issue. On one side of the issue it was expressed that targets had not been increased beyond those of which the IAAS was aware. On the other side of the issue it was pointed out that these targets still must be tempered in terms of IAAS capability to accommodate. The MUCIA Team Leader indicated that he had sent a memo to the Dean and Vice Chancellor soon after targets had been set; identifying many of the problems that were later encountered when attempting to accommodate these enrollment targets. He pointed out that setting enrollment targets is one matter but, the capability for accommodating them in terms of classrooms, hostel space, laboratories, staff, etc. is another matter.

The question of securing the services of doctoral or post doctoral level personnel from the U.S. for teaching and research at the IAAS (while senior staff are on study leave) was discussed. It was pointed out that this is still a possibility but needs must be identified well in advance in order to have adequate time for recruitment.

The status of developments relating to farm management was discussed briefly. However, it was indicated that this topic appears as a separate item on the program to be discussed at one of the later sessions.

The question of research funds was raised again at this JAR. It was explained that there are no research funds available in the MUCIA contract except for research related to a participant's thesis. However, it was pointed out that there are research funds in the IAAS budget and that these have not been used in the past. It was also suggested that as the IAAS matures attempts should be made to secure research funding from external funding agencies.

RECOMMENDATIONS:

No specific recommendations were made at this session.



SUMMARY OF RECOMMENDATIONS MADE AT THE
THIRD JOINT ANNUAL REVIEW

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	Responsibility for action	JAR Session	Page No.
1. That a small task force prepare a recommendation reflecting the discussion relative to the paper that was read proposing the establishment of a separate Institute of Animal Science. This recommendation should be prepared and presented at one of the latter sessions of the JAR	IAAS/MUCLA	2ND (Rampur)	50
2. That the IAAS should, in consultation with HMG, explore the feasibility of developing an animal science speciality within the BSc degree in Agriculture.	IAAS, HMG, MUCLA	2ND (Rampur)	50
3. Steps should be taken to fully implement the proposed plan for managing the IAAS Farms (North & South).	IAAS/MUCIA	3RD (Rampur)	54
4. The IAAS should set goals and develop a comprehensive plan for extension and public service activities with a phased approach to implementation. This plan then should be discussed with the Department of Agriculture for input and reaction.	IAAS, MUCLA,	4TH (Rampur)	66
5. The IAAS should explore increased collaboration with HMG in Rural Development activities.	IAAS/HMG	4TH (Rampur)	66
6. The IAAS should involve DADO's, JTs, and JTAs in planning and executing extension activities whenever possible.	IAAS/MUCLA	4TH (Rampur)	66
7. That the development of a maintenance program be given high priority.	IAAS	5TH (Rampur)	78
8. That a revised maintenance program be developed that will take into account concerns raised in the discussions. That the revised plan should be developed for phased implementation with the first phase being implemented during the coming year.	IAAS/MUCLA	5TH (Rampur)	78
9. That the IAAS-MUCIA Institutional Level Work Plan be accepted. It should reflect comments suggestions made in discussions and particularly should clearly identify areas for new and/or increased emphasis.	IAAS/MUCIA	8TH (Rampur)	152
10. That the IAAS make provision for staff to attend Regional and National seminars, workshops and seminars.	IAAS	8TH (Rampur)	152
That IAAS activate the "Seminar Series" conducted by visiting scholars.	IAAS	8TH (Rampur)	152

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	Responsibility for action	JAR Session	Page No.
<p>12. That the Animal Science program remain at the IAAS for the following reasons:</p> <ol style="list-style-type: none"> 1) IAAS was established as the National Center for animal science training at the JIA, JT, and BSc levels. 2) Staff training is currently underway 3) Physical facilities are being developed and upgraded 4) Complementary programs in plant science, animal science, and rural development are being taught presently, thus allowing maximum efficiency of staff and facilities as well as emphasizing the importance of these in agricultural development and training.. 	<p>iaa IAAS HMG TU</p>	<p>8TH (Rampur)</p>	<p>152</p>
<p>13. That the IAAS should initiate further dialog with the National Education Committee, appropriate departments of HMG and the Tribhuvan University as a basis for determining implications of the proposed changes in the Education Plan; relative to the role and future directions of the IAAS.</p>	<p>IAAS MUCIA</p>	<p>4TH (KTM)</p>	<p>170</p>
<p>14. That the IAAS and Department of Agriculture should increase their efforts in cooperative planning and collaboration, including possible deputation of Department of Agriculture staff for periods of time at the IAAS.</p>	<p>IAAS HMG</p>	<p>4TH (KTM)</p>	<p>170</p>

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~~PD-ABA-174~~

1. John H. Sullivan 
2. ASIA/PNS 
3. ASIA/PD

ACTION MEMORANDUM FOR THE ASSISTANT ADMINISTRATOR, ASIA

FROM : Samuel H. Butterfield, Director, USAID/Nepal

SUBJECT: Nepal-Institute of Agriculture and Animal Science (IAAS)
Project No. 367-0102

Problem: To amend the IAAS PROP and authorize incremental funding not to exceed U.S. \$2,038,978 for the continuation of the MUCIA contract through Sept. 30, 1984.

Discussion: The IAAS Project is a ten year institutional development effort supported by grant funding of two kinds: (1) dollars for technical assistance and related costs, and (2) local currency for capital assistance. The original project document, a non-capital Project Paper (PROP), was approved by AID/W on June 14, 1974. It envisioned a LOP cost of \$3,201,000 for technical assistance, participant training and related elements. Capital assistance for the building of campus facilities at the IAAS was provided separately through a local currency Program Agreement drawing on PL 480 funds from India.

The PP amendment and funding authorization requested by this memorandum relate only to the continuation of the technical assistance aspect of the project. No further capital assistance is envisioned beyond the amount provided to date, although construction activity under the PL 480 grant will continue until AID commitments are fully met.

Authorization for incremental funding in the amount of \$2,038,978 is necessary because of increased costs caused by (1) inflation and (2) scheduling delays in project implementation due to a variety of factors associated primarily with unforeseen institutional problems and student unrest in the host country.

The original scope, direction and intent of the project remain unchanged from the June, 1974, PROP. Its purpose remains unchanged, i.e., "to expand and improve the Institute of Agriculture and Animal Science so that it will be capable of providing quality training and academic programs for (1) middle and high level officials in the Ministry of Food, Agriculture and irrigation, (2) vocational agriculture teachers and supervisors, and (3) farmers and villagers at the community level."

Support of the project by the GON and Tribhuvan University continues to be strong. At the time of signing the 1974 Agreement, the GON's contribution to the project was valued at the equivalent of \$3,141,700, or 44.4% of total costs (including capital development). Today, because

of further land acquisitions at the Rampur campus, the GON contribution is valued at \$7,200,000 equivalent, or 43.4% of the revised LOP costs of technical and capital assistance phases combined.

The Mid-Western University Consortium for International Activities (MUCIA) has been the Technical Assistance contractor under this project. Contract No. AID/NESA-CO1197 was awarded to MUCIA on December 1, 1975. That contract and subsequent amendments have obligated a total of \$2,645,350 for the period from December 1, 1975, through November 30, 1980. A further amendment extending the contract through June 30, 1981, and obligating an additional \$440,650, has been negotiated by AID/W under PIO/T No. 367-0102-3-70114 and will be signed prior to November 30, 1980. This latest contract amendment allocates \$210,650 for technical services, \$160,000 for participant training (an amount sufficient to cover participant training costs to the project's PACD on September 30, 1984) and \$70,000 for contractor local support costs.

The \$2,038,978 for which authorization is hereby sought will be used to extend the MUCIA contract for a further period of thirty eight months, i.e., through Sept. 30, 1984. These funds will be allocated to the following contract categories:

<u>Contract Category</u>	<u>FY-81 Allocations</u> <u>7/1/81 to 9/30/84</u>
1. Technical assistance	\$1,524,078
2. Participant training	-
3. Equipment & Materials	130,000
4. Invitational travel	12,900
5. Contractor local support	312,000
6. Research support	<u>60,000</u>
Total	2,038,978

Waiver: With the additional funding to be authorized for the Project, USAID intends for the technical services contract with MUCIA to be extended, non-competitively, (to Sept. 30, 1984). The contract is now in effect until June 30, 1981. Prior to its termination, approval of non-competitive procurement will be requested for MUCIA to finish this Project. In USAID's view, it has clearly established predominant capability for this activity.

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Congressional Notification: This Project increase was presented to Congress in the FY 1981 Congressional Presentation, Annex II, Asia, on p.95.

Recommendation

That you approve the attached PP amendment up-dating the original 1974 PROP and sign the attached Project Authorization in the amount of \$2,038,978, subject to the availability of funds and the processing thereof according to A.I.D. allotment procedures.

Attachments: Tab A - Original PROP
Tab B - Project Authorization
Tab C - Abbreviated PP including Data Face Sheet
Tab D - Draft ProAg Agreement Amendment, FY 1981-1

PROJECT AUTHORIZATION

NEPAL

INSTITUTE OF AGRICULTURE
AND ANIMAL SCIENCES
PROJECT NO. 367-0102

Pursuant to Section 103 of the Foreign Assistance Act of 1961, as amended, I hereby authorize an amendment to the Institute of Agriculture and Animal Sciences Project for Nepal to increase the authorized planned obligation by, not to exceed, two million, thirty eight thousand nine hundred seventy eight U.S. dollars (\$2,038,978) in grant funds subject to the availability of funds, in accordance with A.I.D./OYB allotment process, to assist in financing foreign exchange and local currency costs of the project.

The project consists of assistance to the Government of Nepal in expanding and improving the Institute of Agriculture and Animal Sciences (IAAS). The project activities include technical advisory assistance, participant training and the furnishing of equipment.

I hereby authorize the initiation of negotiation and execution of required amending action to project No. 367-0102 including the initiation of Project Agreement No. 1981-1 by the USAID/Nepal Director, under such authority as delegated to me in accordance with Delegation of Authority No. 133 and related A.I.D. regulations.

Said delegation of authority is subject to the following terms and conditions:

1. The revised Project Agreement or amendment which may be negotiated and executed by the officers to whom such authority is delegated shall be subject to the same terms and conditions as originally authorized by the Non-Capital Project Paper (PROP) dated June 14, 1974 or as modified since that date.
2. No waiver to A.I.D. regulations is necessary at this time.
3. This authorization is subject to availability of FY-81 funds

4. This authorization is subject to the receipt by USAID/Nepal of written approval by His Majesty's Government documenting BMG intent to continue to support the project activity to its completion.

Signature _____
Assistant Administrator
Bureau for Asia

Clearances:

USAID/Nepal

PDIS (draft)
RLA (draft)
PRM (draft)
ARC (draft)
FM (draft)
DIRECTOR _____

AID/W

ASIA/PD _____
ASIA/DP _____
ASIA/PNS _____
ASIA/TR _____
GC/ASIA _____
CM/RAD/ASIA _____
DEPUTY AA/A _____