

# memorandum

DATE: June 3, 1987

FLY TO  
TTN OF: George E. Lewis, Evaluation Officer, USAID/Nepal

SUBJECT: AID Evaluation Summary - Institute of Agriculture and Animal  
Science II (367-0148)

*PD-APW-304*  
*100-28-22*

TO: Ms. Maureen Norton  
Chief, ANE/DP/E  
Agency for International Development  
Washington, D.C. 20523

The following information is provided as the AID Evaluation Summary for the Institute of Agriculture and Animal Science II project (IAAS). USAID/Nepal has reviewed the findings of the subject evaluation and is largely in agreement with the recommendations therein. This evaluation contained myriad recommendations for action by AID and IAAS. The Mission and the IAAS are now engaged in reviewing these and reaching consensus on actions in response. This Summary lists, in Part II, the principal recommendations and USAID's present position on action appropriate to each.

PART I. A. Reporting A.I.D. Unit: (ES # USAID/Nepal, FY 87-1)

B. Was Evaluation Scheduled in Current FY Annual Evaluation Plan? Yes

C. Evaluation Timing: Interim

D. Activity or Activities Evaluated

Project No.	Project Title	First ProAg or Equivalent (FY)
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367-0148	Institute of Agriculture and Animal science	FY 1985
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Most Recent PACD (Mo/Yr)	Planned LOP Cost (\$000)
10/31/91	4,100

Amount Obligated to Date (\$000)
3,055

E. Project Purpose: To improve the capability of the Institute of Agriculture and Animal Science to meet Nepal's need for trained agricultural and animal science manpower.

F. Date of Review: 5/14/87

G. Evaluation Costs: \$49,000 (Project Funds)

H. Approvals:

Project Officers: Gary E. Alex  
Jon Breslar

Evaluation Officer: George E. Lewis

Mission Director: David M. Wilson

PART II. A. Conclusions, Recommendations and Action Decisions:

A. Conditions Precedent/Convenants/Additional Considerations

No recommendation, but AID will make representation to IAAS on continuing importance of maintenance and to request that IAAS report on progress and plans. IAAS will review and revise maintenance plan next year.

B. Administration

1. IAAS should reduce the number of departments. (pg 18)

Action: This is a sensitive and difficult action. AID should note this recommendation in a letter to the Dean, but should not make it a major issue. The SAARC tour can compare department structures and sizes at different universities.

2. IAAS should send a study group to visit SAARC universities. (pg 20)

Action: USAID is prepared to support this recommendation provided it is carefully structured and substantive. IAAS will submit a proposal for the study tour including specific objectives and provisions for trip reports. After careful review, and subject to concurrence with the plan, AID would negotiate for funding through the Utah State University (USU) contract. Clark Ballard should participate, as might representatives of the Ministry of Agriculture (MOA)/Ministry of Finance (MOF)/Ministry Education and Culture (MOE)/National Planning Commission (NPC).

C. Instruction

1. The B.Sc. Animal Science program should be started in 1987 with enrollment sufficient to produce 20 graduates (pg 35).

Action: Dean has already revised enrollment plan.

D. Technical Assistance

1. Uncompleted functions of the Agricultural Education Advisor can be fulfilled by short term consultants. (pg 41)

Action: AID will negotiate revision of USU contract and request USU to identify potential consultants who specialize in adult education, within the region, if possible.

2. The Animal science and Veterinary Science Advisors should complete their tours as scheduled. (pg 42)

Action: None required.

3. IAAS should identify and plan for use of future consultants. The position of Academic Administration Advisor should receive priority. (pg 43)

Action: IAAS has been requested to identify consultant needs. It is unclear at this date whether IAAS gives priority to the Academic Administration Advisor position. AID/USU will retain funds for short-term consultant services as planned.

E. Research

1. IAAS should develop farms and procure animals needed for research. (pg 46)

Action: Project activities in this line to continue.

2. IAAS should obtain more land for the Lamjung campus. (pg 46)

Action: The Lamjung campus does need more land, although it is not an appropriate site for a mid-hills research station. The Dean has requested the needed budget from the university but the request has been rejected. He has also verbally requested approval for use of project funds for Lamjung land purchase. AID will not fund land purchase but will note the need for more land for Lamjung in a letter to the Tribhuvan University (T.U.).

3. IAAS should encourage research related to national priorities through coordination with MOA agencies. (pg 46)

Action: Formal coordination presents difficulties, although there is an IAAS representative on the MOA Research Coordination Committee. The Research Coordination Committee (RCC) does not and should not control funding for individual IAAS research projects. AID will request IAAS to send reports on all its research projects to the MOA for review and information. IAAS and the RCC will work on a memorandum of understanding.

F. Extension

1. Extension activities should be recognized as a legitimate function of faculty. (pg 50)

Action: None required, but AID will re-check evaluation criteria for advanced degree candidates to ensure that extension activities are given points in selecting training candidates.

2. IAAS should formulate plans to coordinate its extension program with MOA. (pg 50)

Action: None required. Some informal coordination does exist and formal coordination is proposed in the IAAS long-range plan. Resolution of this problem will be possible only in the long term.

G. Training

1. The USU contract should add up to six overseas degree training programs. (pg 59)

Action: IAAS will prioritize training needs. AID and USU will amend contract to provide up to \$120,000 for additional training (up to 12 person years in Philippines).

The Dean has raised a question on the requirement that at least ten percent (i.e. two) of the trainees be women. The evaluation team noted this and recommended verbally that the project training proceed according to plan. This was not included in the report. There are currently few (approx. four) women faculty members at Rampur and most would not be eligible for training. It may be difficult to recruit women faculty members, but this has not been attempted to any great extent. AID should continue with the training plan and, if IAAS does not nominate women candidates, the last two slots should be open to women in any field nominated by the University.

2. Priorities for training should be set by 1/88.  
(pg 61)

Action: AID should agree to funding additional degree programs, only on the basis of an established list of training priorities in line with recommendations of Appendix 24. No Ph.D. program starts should be sanctioned after 9/1/88 and no M.Sc./M.A. programs after 9/1/89.

3. One open Ph.D. program should be shifted to Animal Science. (pg 61)

Action: None required. Open program can be retained and new program can be specified for Animal Science.

#### H. Farm Development

1. IAAS should develop comprehensive farm plans. (pg 68)

Action: Work on farm plans is proceeding. The Animal Science Advisor is assisting as required.

#### I. Publications

1. IAAS should re-activate the Rampur Round-up. (pg 71)

Action: AID has approved use of project funds for "Rampur Round-up."

#### J. Special Student Scholarships

1. IAAS should mount a vigorous publicity campaign to attract female students and students from remote areas. (pg 72)

Action: AID should work with IAAS to continue advertising in radio and newspapers for enrollment in IAAS programs. If IAAS wishes to prepare special promotional materials, USAID will consider approving use of project funds for printing.

2. Professional women should be invited to speak at IAAS. (pg 73)

Action: AID should authorize USU to provide invitational travel for professional women to speak at all three IAAS campuses.

3. IAAS should complete women's dormitories at Rampur and Lamjung. (pg 73)

Action: Construction of temporary dorms at Rampur is nearing completion. Permanent women's dorm construction has been tendered and should be contracted within one to two months.

K. Meeting Manpower needs

1. IAAS should continue JTA programs as planned. (pg 83)

Action: None.

2. Rampur faculty should, whenever possible, involve JTA students in plot lay-out and other aspects of research. (pg 88)

Action: Such ad hoc training involvement would have little impact. Rather, the JTA curriculum should be revised to include practicals on research plot lay-out.