

PROJECT APPRAISAL REPORT (PAR)

3360281-24

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1. PROJECT NO. 386-11-110-281.6		2. PAR FOR PERIOD: 1/1/1970 TO 6/30/1971		3. COUNTRY India		4. PAR SERIAL NO. FY 72-15	
5. PROJECT TITLE AUD: Jawaharlal Nehru Krishi Vishwa Vidyalaya (Madhya Pradesh)							
6. PROJECT DURATION: Began FY 1964 Ends FY 1976		7. DATE LATEST PROP 6/8/71		8. DATE LATEST PIP None		9. DATE PRIOR PAR 11/12/70	
10. U.S. FUNDING		a. Cumulative Obligation Thru Prior FY: \$ 2,442,000		b. Current FY Estimated Budget: \$ 368,000		c. Estimated Budget to completion. After Current FY: \$ To be determined	

11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

a. NAME	b. CONTRACT, PASA OR VOL. AG. NO.
University of Illinois	AID/ness-149

I. NEW ACTIONS PROPOSED AND REQUESTED AS A RESULT OF THIS EVALUATION

A. ACTION (X)			B. LIST OF ACTIONS	C. PROPOSED ACTION COMPLETION DATE
USAID	AID/W	HOST		
x			1. Emphasis in the U.S. participant training program has been on research, sometimes to the detriment of an improved undergraduate teaching program. More emphasis should be given by the U.S. University to experience in modern teaching methods, particularly for undergraduates, as well as experience as a teaching intern or assistant.	September 1972
x2		x1	2. State Government should revise the Act and Statutes, particularly in regard to reduction in the size of the Board of Management.	December 1972
x2		x1	3. University should strengthen the office of the Executive Engineer to improve the quality of construction and the level of maintenance.	June 1972
x2		x1	4. The University in its planning should place more emphasis on determination of the future productive role of the six branch campuses as part of the University system.	June 1973
	x		and PIO/Ts 5. Future contracts should be worded to include the purpose, outputs and conditions expected at the end of the project as stated in the logical framework.	April 1972
x			6. The project manager will undertake a detailed review of his project reporting and information gathering system to assure that more adequate data are being collected over the next year to measure the project outputs and conditions expected at the end of the project stated in the logical framework.	June 1972

D. REPLANNING REQUIRES						E. DATE OF MISSION REVIEW	
REVISED OR NEW:	<input checked="" type="checkbox"/> PROP	<input type="checkbox"/> PIP	<input type="checkbox"/> PRO AG	<input type="checkbox"/> PIO/T	<input type="checkbox"/> PIO/C	<input type="checkbox"/> PIO/P	

PROJECT MANAGER: TYPED NAME, SIGNED INITIALS AND DATE Ronald H. Pollock	MISSION DIRECTOR: TYPED NAME, SIGNED INITIALS AND DATE Howard E. Houston
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1/20/72

II. PERFORMANCE OF KEY INPUTS AND ACTION AGENTS

A. INPUT OR ACTION AGENT CONTRACTOR, PARTICIPATING AGENCY OR VOLUNTARY AGENCY	B. PERFORMANCE AGAINST PLAN							C. IMPORTANCE FOR ACHIEVING PROJECT PURPOSE (X)					
	UNSATISFACTORY		SATISFACTORY			OUTSTANDING		LOW	MEDIUM			HIGH	
	1	2	3	4	5	6	7	1	2	3	4	5	
1. University of Illinois						X							X
2.													
3.													

Comment on key factors determining rating

The contractor has fielded high quality personnel and improved working relationships with the JNKVV. Carefully planned efforts have yielded good results in involving key State and University officials and staff in the University development effort.

4. PARTICIPANT TRAINING					X									X
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Comment on key factors determining rating

The selection process has improved considerably; the University of Illinois team takes an active part in the process. Trainees have been placed in positions for which they were trained.

5. COMMODITIES				X							X			
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Comment on key factors determining rating

Commodities represent a minor input in this project. They were well utilized.

6. COOPERATING COUNTRY	a. PERSONNEL				X									X
	b. OTHER				X									X

Comment on key factors determining rating

If the university developed a long range academic plan and made its decisions on the basis of that plan, its operations would be considerably improved. Construction and maintenance of facilities are slow and inadequate. The problem of identifying the future role of the six branch campuses and their integration into the university system remains only partially resolved.

7. OTHER DONORS	N.A.													
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(See Next Page for Comments on Other Donors)

II. 7. Continued: Comment on key factors determining rating of Other Donors

III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					
		CUMULATIVE PRIOR FY	CURRENT FY 71		FY 72	FY 73	END OF PROJECT
			TO DATE	TO END			
1. Participants 10 USAID/yr	PLANNED	49	12	-	10	10	100
	ACTUAL PERFORMANCE	49	12				
	REPLANNED			-	-	-	-
2. Student enrollment 1800 students 70-71 growth of 100/yr	PLANNED	-	1800	-	1900	2000	2200
	ACTUAL PERFORMANCE	-	1653				
	REPLANNED			-	-	-	-
3. Research a) New practices/yr b) Research reports/yr	PLANNED	-	3	-	5	8	10
	ACTUAL PERFORMANCE		8		12	20	25
	REPLANNED		4				
4. Extension a) Extn. Specialist teams in all 7 divisions b) Subject matter specialists	PLANNED	0	2	-	2	1	7
	ACTUAL PERFORMANCE		3		3	3	15
	REPLANNED		2				
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS		COMMENT:					
1. A long range development plan		University has initiated a planning effort with approval of Board of Management. First draft to be completed by March 31, 1972.					
2.		COMMENT:					
3.		COMMENT:					

II. 7. Continued: Comment on key factors determining rating of Other Donors

III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					
		CUMU- LATIVE PRIOR FY	CURRENT FY 71		FY 72	FY 73	END OF PROJECT
			TO DATE	TO END			
5. 100 acres or more farm development/yr	PLANNED	-	100	-	100	100	1000
	ACTUAL PERFORM- ANCE	200	75				
	REPLANNED			-	-	-	975
6. Joint thesis projects with other institutions/yr	PLANNED	-	2/yr	-	3/yr	4/yr	6/yr
	ACTUAL PERFORM- ANCE	2	2				
	REPLANNED			-	-	-	-
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS		COMMENT:					
1.							
2.		COMMENT:					
3.		COMMENT:					

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IV. PROJECT PURPOSE

A. 1. Statement of purpose as currently envisaged.

2. Same as in PROP? YES NO

Establishment and development of service-oriented State agricultural universities to the point where they have the capacity for planning and administering fully-integrated State-wide programs in agricultural teaching, research and extension education.

a. 1. Conditions which will exist when above purpose is achieved.	2. Evidence to date of progress toward these conditions.
<p>1. Adequate physical plant per plan.</p> <p>2. Integration of Extension, Research and Teaching is operating on department level.</p> <p>3. Long Range Development Plan used as basis for program implementation.</p> <p>4. Public financial support is adequate.</p> <p>5. University staffed with adequately trained personnel.</p> <p>(Continued on page 4A)</p>	<p>1. Behind schedule particularly at outlying campuses and research centers.</p> <p>2. Accepted as a concept but only partially operational at the functional level.</p> <p>3. University committed to formulation of such a plan. Target date for first draft is March 31, 1972.</p> <p>4. State support now regularized with a built-in 5% annual growth factor. ICAR support for research is steadily increasing.</p> <p>5. Good progress in academic and research positions. Little progress in upgrading personnel in the supporting infrastructure.</p> <p>(Continued on page 4A)</p>

V. PROGRAMMING GOAL

A. Statement of Programming Goal

Continuing rapid growth in agricultural production in India.

B. Will the achievement of the project purpose make a significant contribution to the programming goal, given the magnitude of the national problem? Cite evidence.

Assistance provided by Contract AID/nesa-149 continues to accelerate the growth and development of JNKVV as an effective instrument of change. Since the University is only six years old it is unrealistic to expect that it has yet had a significant impact on agricultural production in Madhya Pradesh, the largest State in India. It can be reported, however, that the new institution is emerging as source of new ideas and production practices which when adopted will significantly increase agricultural production. Most importantly the new institution is establishing effective channels of communication and action with farmers, agricultural firms, and various governmental action agencies serving the rural sector. Probably the most visible evidence of the University's impact on agricultural production to date is the development work on soybeans.

B.1. Conditions which will exist when
above purpose is achieved.

2. Evidence to date of progress toward
these conditions.

6. Curriculum is relevant to need of
students for employment.

6. Some progress in curriculum revision but only
marginal improvement in relevance and practical
problem-solving experience.

7. Effective administrative
performance.

7. Academic department recognized as basic
administrative unit. Duties and powers of
officer being clarified. Detailed budgeting
being initiated.

8. University is responsive to needs
of the State.

8. Staff being called on to assist in planning
and evaluating action programs by State and
Center Government and by private firms and
individuals.

9. Functional professional linkages
with other Indian and foreign
agricultural institutions.

9. Cooperative graduate research programs
with University of Illinois now in effect.
Cooperation with Ford Foundation in research.