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PROPOSALS For ANNUAL PLAN (1989-90) of SEVENTH FIVE YEAR PLAN (1985-90)



KERALA AGRICULTURAL UNIVERSITY VELLANIKKARA-680 654, TRICHUR



207497 IR KAU/PLAN VII



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PROPOSALS FOR ANNUAL PLAN (1983-90) OF SEVENTH FIVE YEAR PLAN (1985-90)

DRAFT ANNUAL PLAN 1989-90 - HEADS OF DEVELOPMENT - STATE/UNION TERRITORIES -OUTLAYS AND EXPENDITURE (Rs in Lakhs)

	Seventh	1985-86	1986-87	1987-88	1988	-89	1989-	90
Head/Sub head of development	Plan (1985- 90) agreed outlay	Actual Expen- diture	Actual Expen- diture	Expen- diture probable	Appro- ved outlay	Antici- pated expendi- ture	Proposed outlay	Of which capital content
I.AGRICULTURE & ALLIED ACTIVI- TIES	1390.00	265.00	* 226.10	250.00	350.00	485.55	360.00	98.00
Agricultural								

Agricultural Research Education

* The outlays furnished are the approved outlays by the Government under Plan for different years

STATEMENT - GN 2 DRAFT ANNUAL PLAN 1989-90 - OUTLAYS AND EXPENDITURE - (Rs in lakhs)

n mana sa sa ka 1998 ka sa	VIIth	1985-86	1986-87	1987-88	1988-		1989	
Name of Scheme/Project	Plan (1985-	Actual Expen-	Actual Expendi-		Appro- ved	Anti- cipated	Propo- sed	of which capital
	90) agreed outlay	diture	ture	(Provi- sional)	outlay	Expen- diture	outlay	content
1	2	3		5	6	7	8	9
I.AGRICULTURE & ALLIED ACTIVITIES AGRL. RESEARCH & EDUCATION								
1. CROP HUSBANDRY							<i>•</i>	
a)Agrl. Education b)Crop Research		39.33 72.43	27.61 60.57	51.34 70.42	60.00 100.00	62.41 99.86	60.00 92.00	33.00 3.00
Sub total for Crop Husbandry		111.66	88.18	121.76	160.00	162.27	152.00	36.00
II.ANIMAL HUSBANDRY & DA	IRYING							
a)Vety. Education b)Vety. Research	3	17.42 17.99	45.66 19.88	97.66 28.33	53.00 16.00	49.49 28.24	46.00 16.00	18.00
Sub total for Animal Husbandry & Dairying	9589 Anna 1985 Anna	35.41	65.54	125.99	69.00	77.73	62.00	18.00
a)Fisheries Education b)Fisheries Research		3.14	23.58	10.78 2.58	24.15 4.25	43.90 5.00	24.15 4.25	15.00
Sub total for Fisheric		3.14	23.58	13.36	28,40	48.90	28.40	15.00

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1 2	3	4	5	6	7	8	9
IV.FORESTRY a)Forestry Education b)Forestry Research	1.71	3.88	4.14	6.00	9.55	10.00 1.00	5.00
Sub total for Forestry	1,71	3.88	4.14	6.00	9,55	11.00	5.00
V.EXTENSION	10.74	8.94	5.85	11.60	12.68	14.60	8.00
VI.OTHERS (GENERAL)	76.24	52.91	67.88	75,00	174.42	92.00	16.00
WORKS	231.84	175.00	175.00	100.00			
Total - AGRICULTURAL RESEARCH & 1390.00 EDUCATION	470.74	424.03	338,98	350.00	485.55	360.00	98.00
		100 AD1 400 AD3					

Note:- Under arrears of land acquisition charges, an outlay of Rs.241.10 lakhs is absolutely required for payment of LA charges for Fisheries College, Panangad (Rs.75 lakhs) Main Campus, Vellanikkara(Rs.35 lakhs). Sugarcane Res. Station, Thiruvalla(Rs.6.10 lakhs) and Special Sub Station, Sadanandapuram(Kottarakkara)(Rs.94 lakhs). This outlay has to be provided by the State Government as special grant.

Expenditure from 1988-89, included under different sub projects

E	.A	P	

EXTERNALLY AIDED PROJECTS

atten sure						(1	Rs.in lakh	ns)	
Sec- tor	Sou	Credit	ame of project t Name	Date of agree. ment	Termi- nal Date -(ori- ginal)-	Exten- sion date if any	Credit componer (latest	Total nt cost :)(latest)	Expenditure up to the Sixth Five year Plan
AGRI	USDA	IN-ARS-263	AICRP on Weed control	14-10-85	13-10-89		100%	7.10	
AGRI	USDA	IN-AES-343	Standardisa- tion of tissue/ ap ical meri- stem culture technique	20-2-88	1 19-2-81		100%	15.66	· · ·
AGRI	IDA	1631-IN	National Agrl. Research Pro- ject - Phase-II		30-12-91		100%	257_35 lakhs	

Externally Ai	ded Pro	iects (Cont	cd)

	19	85-86	19	86-87	1987-88		1988	1988-89		-1988-89	1989-90 proposed
Seventh Five Yea Plan outlay	r Out- lay	Expen- diture	Out- lay	Expe- ndi- ture	Øut- lay	Expen- diture		cipa-	tage comple- tion in physi- cal terms upto March 1989	r k ,	outlay
7.10	1.44	.13	2.79	.93	1.43	1.43	1.45	1.45	70%	20%	1.4
-	-		-		-	-	7.90	7.90	30%	30%	4.40
16.12	22.02	14.15	8.49	5.35	5.22	12.44	108.78	100.00	20%	25%	91.05 (lakhs)

EMP - 1

Employment Statement State/Union Territory

KERALA AGRICULTURAL UNIVERSITY

DRAFT ANNUAL PLAN 1989-90 - EMPLOYMENT CONTENT OF SECTORAL PROGRAMMES - OUTLAY & EXPENDITURE

(Rs. in lakhs)

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Name of the Sector	VIIth Plan (1985- 90) Agreed outlay	1985-86 Actual Expen- diture	Outlay 1986-87 Actual Expen- diture	1987-88 Actual Expendi- ture	1988-89 Antici- pated Expendi- ture	1989-90 Proposed outlay
A.Economic Services		369.71	370.10	286.06	220.00	230.00
I.Agricultural and allied Services Agricultural Resear & Education	rch { 1390				*	

EMP - 2 Employment Statement State/Union Territory

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KERALA AGRICULTURAL UNIVERSITY

Draft Annual Plan 1989-90 - Employment Content of Sectoral Programme - Targets and Achievements

Head of the Sector	Sevent Plan (1985- Targe	90)	1985-86		Additional Di 1986-87 (Actual)		irect Employme 198 7- 88		ent General(Nos) 1988-89 Anticipated		1989-90 Target propo- sed	
	Con- stru- ction (per- son days)	Conti- nuing (per- son Year)	Cons- truc- tion (per- son days)		Cons- truc- tion (per- son days)	Con- tinu- ing (per- son year)	ion (per- son	Con- tinu- ing (per- son year)	Constru- ction (person days)	Conti- nuing (per- son year)	Const- ruct- ion (per- son days)	Continu- ing (person year)
A.ECONOMIC SERVICES I.AGRI. AND ALLIED SERVICES AGRL. RESEARCH & EDUCATION	2,00,000.00	4,800.00	40,000.00	006	40,000,00	006	40,000,00	950	50,000.00	1000	50,000.00	1035

I. AGRICULTURE AND A LLIED ACTIVITIES

KERALA AGRICULTURAL UNIVERSITY (Outlay - Rs.360.00 lakhs)

The Kerala Agricultural University was established in 1971. Its activities cover education, research and extension. For educational and research activities, there are 8 educational institutions and 23 research stations.

The outlay of Rs.360.00 lakhs proposed for 1989-90 is to be utilized as follows:

CROP HUSBANDRY

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(i) EDUCATION

(Outlay Rs.60.00 lakhs)

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The College of Agriculture, Vellayani and the College of Horticulture, Vellanikkara impart education in Agriculture. The provision is for strengthening the post graduate programmes, library, laboratory etc. and for training and research support to teachers and students. Completion of academic building - Processing Technology Lab and staff quarters is also contemplated.

(ii) CROP RESEARCH)

(Outlay R.92.00 lakhs) under the support to various items of research / National Agricultural Research Project (Phase I and II) and research on drought are the activities proposed. Providing certain amenities in selected stations are also envisaged.

(i) EDUCATION

(Outlay Rs. 46.00 lakhs)

Consequent to increased intake of students from 80 to 120, additional facilities like class rooms, laboratory, hostel etc. are to be provided.

(ii) RESEARCH

(Outlay Rs.16.00 lakhs) Financing is proposed for short term research projects and centre for Advanced Studies on Animal Diseases, Poultry Science, Animal Diseases, Genetics and Breeding and Animal Pathology.

FISHERIES

(i) EDUCATION

(Outlay Rs.24.15 lakhs)

The College of Fisheries established at Panangad (Ernakulam District) in 1979-80 is yet to be developed fully. It is proposed to strengthen this institution through development of infrastructural facilities, instructional Farms, workshops, aquarium, library etc. The work on the construction of an academic building is also proposed to be started.

(11) RESEARCH

(Outla Rs.4.25 lakhs) The activities proposed are establishment of a freshwater Fisheries Research Station, and Fish Farm, cultivation of fish prawn in Kuttanad Pokkali and kole areas and facilities for taking up research on mixed farming of crops and fish.

FORESTRY

(i) EDUCATION

(Outlay Rs.10.00 lakhs) The College of Forestry started at Vellanikkara (Trichur Dt) in 1986 is still in infant stage. The College is to be strengthened by providing facilities for undertaking UG and PG programmes.

(ii) RESEARCH

(Outlay Rs.1.00 lakhs)

Support to various research programmes undertaken in the College is envisaged.

EXTENSION

(Outlay Rs. 14.60 lakhs)

The activities to be supported are correspondence courses, communication Centre, consultancy service, press, Krishi Vignan Kendra, Livestock Training programme, Village adoption, Tribal area research, exhibitions, Workshop and seminars. Besides, facilities like training hall, photographic unit etc. are also to be provided. GENERAL

(Outlay Rs.92.00 lakhs)

The KAU imparts education in other fields like Basic Sciences and Humanities, Co-operation and Banking, Agricultural Engineering, Rural Home Science etc. These institutions are quite young and are to be strengthened considerably. Besides, there are certain central facilities like computer cell, Bio-technology laboratory, Radio Tracer Laboratory, Centre Library etc. Research on tissue culture is to be strengthened. The school started has to be continued. The seed and nursery production is to be intensified considering the demand. The State share of ICAR schemes is to be met.

LAND ACQUISITION CHARGES

There are arrears of land acquisition charges to be met as per Government directive. These LA charges relate to main campus (Rs.35 lakhs), Fisheries College, Panangad (Rs.75 lakhs), Sugarcane Research Station, Thiruvalla (Rs.6.10 lakhs) and special substation, Sadanandapuram (Kottarakkara (Rs.94 lakhs). Fund to a tune of Rs.241.10 lakhs is required for this purpose which has to be provided by the Government of Kerala as special grant outside the plan allocation as decided in the meeting held on annual plan on 13-10-1988 at Planning Board.

