UNSTARRED QUESTION NO:3649
ANSWERED ON:16.08.2000
SCHEMES PROGRAMMES
JAGANNATH MALLICK

Will the Minister of AGRICULTURE be pleased to state:

(a) the schemes/programmes of Orissa University of Agriculture and Technology funded by ICAR and Government of India;

(b) the amount given by the Government Scheme-wise during the period 1995-2000; and

(c) the mechanism to evaluate the achievements and results achieved therefrom?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. DEBENDRA PRADHAN)

(a), (b), & (c): The Information contained in the Annexure.

Annexure

LIST OF SCHEMES/PROJECTS BEING OPERATED IN ORISSA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY FUN
BY ICAR, ALONGWITH THE AMOUNT GIVEN DURING 1995-2000 AND MECHANISM TO EVALUATE ACHIEVEMENTS AND
RESULTS

Name of the scheme	Amount released 1995-2000 (Rs in lakh)
A. Krishi Vigyan Kendras	
1. Kendrapara	95.25
2. Regional Research Station Semiliguda, Koraput	89.83
3. Regional Rresearch Station Judia Farm, Keonjhar	108.37
4. Balinpal, Balasore	78.81
5. Bhanjanagar, Ganjam	91.30
6. Gambhirpalli, Sambalpur	92.78
7 Udyagiri, Phulbani	66.80
8. Regional Research Station NARI Campus, Kalahandi	79.09
Sub Total	702.23

B. All India Coordinated Research Projects (AICRPs)	Amount Released 1995-2000 (Rs in lakh)
1. Water Management	49.21
2. Cropping System Research	103.81

3.	Weed Control	20.61
4.	Agrometeorology	8.30
5.	Dryland Agriculture	56.40
6.	Soil Test Crop Response	20.83
7	Micro Secondary Nutrients	30.84
8.	Long Term Fertilizer Experiments	13.50
9.	Tillage Requirement	11.46
10.	Bilogical Nitrogen Fixation	14.15
11.	Agroforestry	46.00
12.	Palms	17.29
13.	Betelvine	24.5
14.	Spices	15.01
15.	Cashew	23.25
16.	Vegetables	23.53
17.	National Seed Project(Vegtable)	15.80
18.	Potato	34.21
19.	AICRP Poultry	63.71
20.	Human Engg. & Safety in Agriculture	37.34
21.	Post Harvest Engg. & Technology	57.92
22.	Power Tiller	28.63
23.	Rice	71.29
24.	Wheat	9.20
25.	Maize	34.26
26.	Small Millets	25.66
27.	Forage Crops	32.78
28.	Under Utilised Crops	16.57
29.	Oilseeds	31.54
30.	Groundnut	20.14
31.	Rapeseed & Mustard	11.27
32.	Mungbean, Urdbean, Lentil, Lathyrus, Rajmash & Pea	31.18
33.	Tobacco	15.16
34.	Sugarcane	20.33
35.	Jute and Allied Fibres	33.65
36.	Cotton Improvement	2.52
37.	National Seed Crops(Crops)	113.68
38.	Breeder Seed Production on Oilseed Crops	11.09
39.	Honeybee	16.17
40.	Pesticide Residue	20.80
41.	Nematode	14.02

Sub Total   1247.61

C.	AP Cess Fund Schemes	Amount Released 1995-2000 (Rs.in lakh)
1.	Weather study for rice, wheat and rice based cropping syst. In Orissa	2.84
2.	Optimum allocation of irrigation water in the command area of Orissa	5.17
3.	Evaluation of rice germplasm for biotic stresses	2.52
4.	Enhancement of genetic yield potential of rainfed lowland rice with emphasis on semi deep water ecology	14.97
5.	Improvement of aromatic and non-aromatic fine grain rice for increased productivity and export in Orissa state	14.04
6.	Genetic characterisation of electrophoratic banding pattern of seed proteins in mungbean: molecular implications and seed proteins improvement	3.68
7	Exploitation of hybrid vigour in Sesame	10.14

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8.  Conservation of  genetic linkage of RAPD marker and economic trait      28.05
 LOCI in mungbean


9.  Network Project on Tribal Crops Centre, Semilguda                        27.71
10.  Leafhoppers of Economic Crops in Orissa                                  8.24
11.  Tritrophic interactions in rice ecosystem with special reference to      7.09
 planthopper management
12.  Studies on economic feasibility for the use of tagetes in the           7.55
 management of root knot nematode on brinjal
13.  Production storage and utilization of Azola sporocarps for fields       5.21
 inoculation in rice
14.  Studies on delineation of pollutant and toxic element chromium in       4.08
 soil water and crop plants of Orissa and its remedial measures
15.  Effect of ambient iodine on the growth and reproduction of catfish      4.44
 Clarias batrachus
16.  Network project on Promotion of Hybrid research in vegetable Crops       9.40
17.  Improvement of Amaranth leafy vegetables of Orissa                       1.12
18.  Production of Propagules and standardization of Agro-techniques in       3.42
 Dioscorea alata
19.  Improvement of Pointed Gourd                                             1.33
20.  Improvement of minor cucurbits like spine gourd, sweet gourd, little    1.56
 gourd and jungle kundru.
21.  Collection, evaluation and identification of superior types of          3.50
 Jhumpuri and Morianga tree vegetables
22.  Identification in characterisation of buffaloes (indigenous & Murrah)    9.78
 and bulls used for artificial insemination in Orissa.
23.  Immune status and immuno modulation infection on bursal disease and     15.70
 afalexieesis in chickens
24.  Development of an immunogenic vaccine using highly protective           12.77
 antigen of clostridim chauvoci


Sub Total                                                   160.06
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D.   DEVELOPMENT GRANT RELEASED TO ORISSA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

Development Grant is being given to the State Agricultural Universities for the infrastructure viz, construction and furnishing the class rooms, laboratories, seminar halls and hostels etc. Following is the break-up of development grant given to OUAT during 1995-2000:


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    (Rs in lakh)


 1995-96           221.00
 1996-97              Nil
 1997-98            70.00
 1998-99           100.00
 1999-2000          70.00


 Total             461.00
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E.   ONE TIME CATCH UP GRANT


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 One time catch up grant released to
 OUAT, Orissa during 1995-2000       Rs 100 lakh


 GRAND TOTAL (A+B+C+D+E)                    Rs  2670.90 lakh
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F. The evaluation of results achieved by the schemes/projects is done periodically by the concerned Subject Matter Divisions through the Annual Workshops of All India Coordinated Research Projects (AICRPs) organised by the concerned Project Coordinators also attended by senior officials of the ICAR Headquarters. The Quinquennia Review of AICRPs are undertaken once in five years by a team consisting of eminent scientists from outside the ICAR system. The progress of AP Cess funded projects is reviewed during Scientific Panel Meetings as well as Annual Workshops of AICRPs.

The above mechanism of review and evaluation of projects/schemes is very effective in ensuring their desired performance/achievements.