

MINISTRY OF AGRICULTURE**DEMAND NO. 2****Department of Agricultural Research and Education**

A. The Budget allocations, net of recoveries, are given below:

		<i>(In crores of Rupees)</i>											
Major Head	Actual 2010-2011			Budget 2011-2012			Revised 2011-2012			Budget 2012-2013			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Revenue	2521.79	2864.04	5385.83	2800.00	2157.60	4957.60	2850.00	2157.60	5007.60	3220.00	2172.00	5392.00	
Capital	...	...	...	...	...	...	...	...	...	...	...	...
Total	2521.79	2864.04	5385.83	2800.00	2157.60	4957.60	2850.00	2157.60	5007.60	3220.00	2172.00	5392.00	
1. Secretariat - Economic Services	3451	...	2.70	2.70	...	3.37	3.37	...	3.53	3.53	...	3.82	3.82
Agricultural Research and Education													
Payments to Indian Council of Agricultural Research (ICAR)													
2. Crop Husbandry													
2.01 Payments of net proceeds of cess under Agricultural Produce Cess Act, 1940	2415	...	1.50	1.50	...	1.00	1.00	...	1.00	1.00	...	1.50	1.50
2.02 Other Programmes of Crop Husbandry													
2.02.01 Crop Science	2415	366.00	519.47	885.47	444.00	563.00	1007.00	382.77	589.16	971.93	448.00	629.68	1077.68
2.02.02 Horticulture	2415	124.00	211.03	335.03	174.20	233.00	407.20	179.20	240.65	419.85	226.00	257.23	483.23
2.02.03 Agricultural Extension	2415	636.76	2.36	639.12	353.00	4.50	357.50	485.69	2.96	488.65	449.00	3.67	452.67
2.02.04 Agricultural Education													
2.02.04.01 Agricultural Education	2415	469.50	1102.25	1571.75	480.54	255.00	735.54	531.54	192.09	723.63	563.00	57.56	620.56
2.02.04.02 Less Amount met from Social and Infrastructure Development Fund	2415	-7.50	...	-7.50	-8.54	...	-8.54	-8.54	...	-8.54	...	...	...
<i>Net</i>		<i>462.00</i>	<i>1102.25</i>	<i>1564.25</i>	<i>472.00</i>	<i>255.00</i>	<i>727.00</i>	<i>523.00</i>	<i>192.09</i>	<i>715.09</i>	<i>563.00</i>	<i>57.56</i>	<i>620.56</i>
2.02.05 Economic Statistics and Management	2415	3.00	29.41	32.41	3.00	39.00	42.00	3.00	31.46	34.46	5.00	36.97	41.97
2.02.06 Agricultural Engineering	2415	52.63	67.54	120.17	66.40	80.00	146.40	68.40	72.30	140.70	75.00	82.97	157.97
2.02.07 ICAR Hqr. Admn. including Agricultural Scientists Recruitment Board, Directorate of Information & Publication in Agriculture and Intellectual Property Rights Management	2415	17.90	110.62	128.52	187.00	121.76	308.76	121.33	135.03	256.36	200.00	140.21	340.21

(In crores of Rupees)

	Major Head	Actual 2010-2011			Budget 2011-2012			Revised 2011-2012			Budget 2012-2013			
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
2.02.08	National Fund for Basic, Strategic and Frontier Application Research in Agriculture	2415	...	...	...	20.00	...	20.00	38.00	...	38.00	80.00	...	80.00
2.02.09	National Agricultural Innovation Project/Externally Aided Project	2415	270.00	...	270.00	171.00	...	171.00	171.00	...	171.00	121.00	...	121.00
	<i>Total- Other Programmes of Crop Husbandry</i>		1932.29	2042.68	3974.97	1890.60	1296.26	3186.86	1972.39	1263.65	3236.04	2167.00	1208.29	3375.29
	<i>Total- Crop Husbandry</i>		1932.29	2044.18	3976.47	1890.60	1297.26	3187.86	1972.39	1264.65	3237.04	2167.00	1209.79	3376.79
3.	<i>Soil and Water Conservation</i>													
3.01	Soil and Water Conservation Research Institute	2415	5.03	31.00	36.03	6.00	31.00	37.00	6.00	31.25	37.25	7.00	34.32	41.32
3.02	Other Natural Resource Management Institutes including Agro-Forestry Research	2415	118.00	220.05	338.05	174.10	227.50	401.60	204.10	257.39	461.49	225.00	275.26	500.26
3.03	Climate Resilient Agriculture Initiative	2415	200.00	...	200.00	130.00	...	130.00	112.00	...	112.00	100.00	...	100.00
	<i>Total- Soil and Water Conservation</i>		323.03	251.05	574.08	310.10	258.50	568.60	322.10	288.64	610.74	332.00	309.58	641.58
4.	Animal Husbandry	2415	112.68	370.18	482.86	145.30	388.00	533.30	182.48	390.07	572.55	230.00	416.36	646.36
5.	Fisheries	2415	65.00	192.29	257.29	65.00	206.00	271.00	92.00	206.42	298.42	98.00	216.62	314.62
6.	National Institute for Biotic Stress Management	2415	...	...	...	20.00	...	20.00	0.01	...	0.01	20.00	...	20.00
7.	Indian Institute of Agricultural Biotechnology	2415	...	...	...	30.00	...	30.00	0.01	...	0.01	20.00	...	20.00
	Total-Payments to Indian Council of Agricultural Research (ICAR)		2433.00	2857.70	5290.70	2461.00	2149.76	4610.76	2568.99	2149.78	4718.77	2867.00	2152.35	5019.35
8.	Contributions to Commonwealth Agricultural Bureau, Consultative Group on International Agricultural Research and Association of Asia Pacific Agricultural Research Institute	2415	88.79	3.64	92.43	1.00	4.47	5.47	1.00	4.29	5.29	1.00	15.83	16.83
9.	Central Agricultural University, Bundelkhand	2415	...	...	...	30.00	...	30.00	0.01	...	0.01	20.00	...	20.00
10.	Central Agricultural University, Bihar	2415	...	...	...	...	...	...	...	...	...	10.00	...	10.00
11.	Lumpsum provision for projects/schemes for the benefit of North Eastern Region and Sikkim	2552	...	...	...	308.00	...	308.00	280.00	...	280.00	322.00	...	322.00
	Total-Agricultural Research and Education		2521.79	2861.34	5383.13	2800.00	2154.23	4954.23	2850.00	2154.07	5004.07	3220.00	2168.18	5388.18
	Grand Total		2521.79	2864.04	5385.83	2800.00	2157.60	4957.60	2850.00	2157.60	5007.60	3220.00	2172.00	5392.00

	Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	(in crores of Rupees)			
											Budget Support	IEBR	Total	
C. Plan Outlay														
1. Agricultural Research and Education	12415	2521.79	...	2521.79	2492.00	...	2492.00	2570.00	...	2570.00	2898.00	...	2898.00	
2. North Eastern Areas	22552	...	...	...	308.00	...	308.00	280.00	...	280.00	322.00	...	322.00
Total		2521.79	...	2521.79	2800.00	...	2800.00	2850.00	...	2850.00	3220.00	...	3220.00	

The Demand includes, besides providing for Secretariat expenditure of the Department of Agricultural Research and Education, contribution to international bodies, payment of grants-in-aid to the Indian Council of Agricultural Research to enable it to meet the expenditure on the various research institutes controlled by it and for its several research projects, schemes and activities including National Agricultural Innovation Project. The provision also includes payment of net proceeds of Cess under the Agricultural Produce Cess Act, 1940 to ICAR to complete the ongoing projects. The Council is engaged in conducting research in the field of agriculture, soil and water conservation, animal husbandry, fisheries, dairying, forestry, agricultural education and extension. The new schemes namely (1) National Institute for Biotic Stress Management, (2) Indian Institute of Agricultural Biotechnology, (3) Central Agricultural University, Bundelkhand and (4) Central Agricultural University, Bihar have been proposed for which provision for ₹ 20.00 crore, ₹ 20.00 crore, ₹ 20.00 crore and ₹ 10.00 crore respectively during the year 2012-13 has been made.