

1	2	3	4	5	6	7	8
4.	IFFCO-Kalol	Gujarat	382.09	359.69	375.54	562.36	869.92
5.	IFFCO-Anonla-I	Uttar Pradesh	439.11	539.56	953.58	2166.77	1547.07
6.	IFFCO-Anonla-II	Uttar Pradesh	481.44	528.02	682.75	978.40	1591.22
TOTAL			3385.49	3873.56	5883.95	9317.08	10016.26
Private Sector							
1.	NFCL-I	Andhra Pradesh	397.75	307.12	527.88	640.87	386.32
2.	NFCL-II	Andhra Pradesh	387.33	344.50	466.87	457.32	630.28
3.	CFCL-I	Rajasthan	689.51	701.45	1205.46	1997.36	1375.82
4.	CFCL-II	Rajasthan	751.38	889.10	1144.19	1607.43	1620.19
5.	Tata Chemicals	Uttar Pradesh	643.26	606.89	937.77	1567.91	1619.97
6.	ZACL	Goa	781.21	1101.68	1263.14	1533.95	1439.63
7.	SFC	Rajasthan	277.47	274.31	314.19	508.06	536.34
8.	Indogulf	Uttar Pradesh	717.68	648.40	1388.03	1613.43	1623.85
9.	SPIC	Tamil Nadu	2164.66	1477.96	791.90	1814.82	1137.22
10.	LSFL	Uttar Pradesh	452.42	614.02	609.91	1052.57	1433.84
11.	MCFL	Karnataka	1170.02	880.34	1221.53	1463.99	760.19
12.	KFCL	Uttar Pradesh	0.00	0.00	202.36	1554.38	1755.49
TOTAL			8432.69	7845.77	10073.23	15812.09	14319.14
GRAND TOTAL			20285.42	20000.00	26500.00	38200.01	38200.00

Projects under ICAR

556. SHRI VIVEK GUPTA: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) the details of allocation and utilization of funds for the Indian Council of Agricultural Research (ICAR) during the last five years, year-wise and project-wise;

(b) whether Government is aware that completion deadlines of several projects under ICAR have been extended midway during project execution;

(c) if so, the details of such projects along with the reasons for extension of their completion period and the cost overrun thereof, project-wise; and

(d) the details of projects initiated but not completed till date along with the date of initiation and the expected date for their completion, project-wise?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRI SUDARSHAN BHAGAT): (a) The details of allocation and utilization of funds for the Indian Council of Agricultural Research (ICAR) during last five years, year-wise and project-wise are given in the Statement (*See* below).

(b) and (c) No such projects under ICAR have been extended midway during project execution.

(d) Projects under ICAR are ongoing and long term in nature. They are in operation with due approvals of EFCs and SFCs during each plan period. The progress of projects is being reviewed at different levels of implementations during every plan period through the established review procedures.

Statement*Details of allocation and utilization of funds for the ICAR*

(₹ in lakh)

Sl. No.	Name of the Sector/Scheme	2012-13 (RE)	2012-13 (Actual)	2013-14 (RE)	2013-14 (Actual)	2014-15 (RE)	2014-15 (Actual)	2015-16 (RE)	2015-16 (Actual upto March, 2016)	2016-17 (BE)
1	2	3	4	5	6	7	8	9	10	11
CROP SCIENCE										
1.	National Bureau of Plant Genetic Resources, New Delhi	1430.00	1429.23	1339.00	1326.69	1147.00	1125.10	1955.19	1954.95	3256.00
	National Bureau of Plant Genetic Resources, New Delhi	1100.00	1099.63	989.00	976.69	754.00	745.59	941.19	940.96	2246.00
	AIC Research Network on Potential Crops, New Delhi	330.00	329.60	350.00	350.00	343.00	342.91	298.00	298.00	329.00
	CRP on Agrobiodiversity					50.00	36.60	716.00	715.99	681.00
2.	Indian Agriculture Research Institute, New Delhi	5906.90	5294.17	3839.50	3751.92	3191.28	3191.19	4523.00	4447.32	4739.00
	Indian Agriculture Research Institute, New Delhi	4655.00	3996.48	2389.50	2343.28	1901.28	1901.25	2387.00	2386.97	2290.00
	Network Project on Transgenics	751.90	799.98	1000.00	958.69	850.00	850.00	750.00	749.99	665.00

	NRC Biotechnology Centre for Crop Science, New Delhi	500.00	497.71	450.00	449.95	430.00	430.00	600.00	599.87	520.00	Written Answers to
	CRP on Hybrid					5.00	4.96	343.00	268.49	632.00	
	CRP on Molecular Breeding					5.00	4.98	443.00	442.00	632.00	
3.	Indian Institute of Maize Research, New Delhi.	1549.00	1549.34	1640.00	1632.75	1676.00	1674.94	2448.60	2448.28	2878.00	[22 July, 2016]
	Indian Institute of Maize Research, New Delhi.	450.00	449.88	330.00	323.26	452.00	450.94	450.00	449.68	1295.00	
	AICRP on Maize, New Delhi	1099.00	1099.46	1310.00	1309.49	1224.00	1224.00	1998.60	1998.60	1583.00	
4.	National Research Centre for Integrated Pest Management (NCIPM), New Delhi	1546.00	1517.44	1685.50	1655.58	1519.00	1518.47	1594.00	1612.31	2198.10	
	National Research Centre for Integrated Pest Management (NCIPM), New Delhi	140.00	125.39	131.50	115.42	128.00	128.00	190.00	187.51	1042.00	
	AINP on Soil Arthropod Pests, Durgapura, Rajasthan	193.00	187.57	215.00	215.00	164.00	164.00	194.00	223.96	156.00	
	AINP on Agricultural Acarology	212.00	212.00	230.00	230.00	228.00	228.00	242.00	233.00	199.50	
	AINP on Pesticides Residues, New Delhi	545.00	536.53	614.00	600.38	525.00	525.00	526.00	525.94	407.30	Unstarred Questions 65

1	2	3	4	5	6	7	8	9	10	11
	AICRP on Nematodes in Cropping System, New Delhi	456.00	455.95	495.00	494.78	474.00	473.47	442.00	441.90	393.30
5.	National Rice Research Institute, Cuttack	3425.00	3250.03	3415.00	3113.00	3533.99	3039.63	4502.50	4433.33	4479.35
	National Rice Research Institute, Cuttack	537.00	536.99	430.00	430.00	509.00	509.00	933.00	933.00	990.00
	Indian Institute of Rice Research, Hyderabad	388.00	385.89	390.00	386.68	407.99	405.57	463.00	462.81	440.00
	All India Coordinated Rice Improvement Project, Hyderabad	2500.00	2327.15	2595.00	2296.32	2237.00	1915.51	2542.50	2542.50	2511.40
	CRP on Biofortification, Hyderabad					380.00	209.55	564.00	495.02	537.95
6.	Indian Institute of Pulses Research, Kanpur	3818.00	3830.29	3839.00	3827.68	3525.00	3524.38	4785.00	4780.39	4225.78
	Indian Institute of Pulses Research, Kanpur	350.00	349.49	300.00	296.87	411.00	410.63	850.00	849.06	613.88
	AICRP on Chickpea, Kanpur	1019.00	1019.74	1100.00	1099.77	902.00	902.00	1159.00	1158.91	1101.50
	AICRP on MULLaRP, Kanpur	1050.00	1057.45	1150.00	1144.72	977.00	977.00	1392.00	1392.00	1222.40
	AICRP on Pigeon Pea, Kanpur	1084.00	1083.95	1072.00	1068.50	945.00	944.75	1069.00	1068.68	1005.00
	AINP on Arid Legumes, Kanpur	315.00	319.66	217.00	217.82	290.00	290.00	315.00	311.74	283.00

7.	Indian Institute for Wheat and Barley Research, Karnal	3889.00	3887.54	3839.00	3821.61	3773.36	3764.71	4891.00	4872.54	4765.00
	Indian Institute for Wheat and Barley Research, Karnal	530.00	517.05	600.00	602.40	670.00	667.30	1050.00	1049.99	1060.00
	AICRP on Wheat and Barley, Karnal	1840.00	1865.96	1800.00	1800.00	1675.00	1675.00	2029.00	2029.00	1927.50
	Vivekananda Parvatiya Krishi Anusandhan Shala, Almora	227.00	213.00	170.00	167.14	168.00	168.00	330.00	330.00	454.00
	Indian Grassland and Fodder Research Institute, Jhansi	325.00	324.57	349.00	336.17	400.36	394.79	550.00	535.74	527.50
	AICRP on Forage Crops and Utilization, Jhansi	967.00	966.96	920.00	915.90	860.00	859.62	932.00	927.81	796.00
8.	Indian Institute of Millets Research, Hyderabad	2776.00	2773.36	2420.00	2400.41	2191.00	2184.46	2791.01	2791.00	2514.75
	Indian Institute of Millets Research, Hyderabad	285.00	284.36	270.00	264.95	235.00	228.46	551.01	551.00	355.00
	AICRP Sorghum, Hyderabad	747.00	744.10	900.00	879.52	706.00	706.00	775.00	775.00	789.25
	AICRP on Pearl Millets, Jodhpur	995.00	995.90	750.00	750.00	750.00	750.00	860.00	860.00	830.00
	AICRP on Small Millets, Bangalore	749.00	749.00	500.00	505.94	500.00	500.00	605.00	605.00	540.50

Written Answers to

[22 July, 2016]

Unstarred Questions 67

1	2	3	4	5	6	7	8	9	10	11
9.	Indian Institute of Sugarcane Research, Lucknow	2335.00	2322.13	1797.00	1801.15	2264.00	2259.87	2270.00	2246.72	2069.20
	Indian Institute of Sugarcane Research, Lucknow	355.00	354.84	397.00	393.31	469.00	464.94	500.00	492.27	460.00
	Sugarcane Breeding Institute, Coimbatore	262.00	248.89	220.00	219.98	322.00	321.96	450.00	434.82	337.50
	AICRP on Sugarcane, Lucknow	1300.00	1300.42	785.00	792.96	884.00	883.97	736.00	735.63	699.20
	Central Tobacco Research Institute, Rajamundry	150.00	149.98	125.00	124.90	173.00	173.00	192.00	192.00	192.50
	All India Network Research Project on Tobacco, Rajamundry	268.00	268.00	270.00	270.00	416.00	416.00	392.00	392.00	380.00
10.	Central Institute of Cotton Research, Nagpur	2394.90	2371.86	2522.00	2499.81	2545.00	2533.52	3106.67	3100.78	2731.50
	Central Institute of Cotton Research, Nagpur	200.00	185.81	200.00	198.41	220.00	219.57	506.00	504.51	342.50
	AICRP on Cotton, Coimbatore	1122.00	1121.90	1210.00	1209.70	1150.00	1150.00	1520.00	1519.99	1418.00
	Central Research Institute for Jute and Allied Fibres, Barrackpore	248.90	241.93	275.00	273.02	355.00	352.24	371.00	369.47	385.00
	AINP on Jute and Allied Fibres, Barrackpore	402.00	401.91	400.00	399.33	365.00	364.26	360.00	359.69	316.00

	Technology Mission on Cotton (MM-I), Nagpur	350.00	350.66	377.00	359.37	380.00	372.48	260.00	260.00	200.00
	Technology Mission on Jute (MM-I), Barrackpore	72.00	69.65	60.00	59.98	75.00	74.97	89.67	87.12	70.00
11.	Indian Institute of Oilseeds Research, Hyderabad	6215.20	6217.72	5696.00	5709.18	5305.00	5302.16	6609.06	6677.29	5723.60
	Indian Institute of Oilseeds Research, Hyderabad	405.00	404.98	410.00	423.27	345.00	345.00	570.00	569.96	425.00
	Directorate of Groundnut Research, Junagarh	425.00	424.99	361.00	361.00	382.00	381.95	393.00	393.05	380.00
	AICRP on Groundnut, Junagarh	956.20	956.20	870.00	870.00	698.00	697.96	789.16	875.00	831.25
	Directorate of Soybean Research, Indore	290.00	289.95	225.00	224.62	220.00	219.58	300.00	274.25	290.00
	AICRP on Soybean, Indore	561.00	563.20	618.00	618.29	707.00	707.00	855.76	864.00	820.80
	Directorate of Rapeseed-Mustard Research, Bharatpur	285.00	285.00	175.00	175.00	167.00	166.33	250.00	249.99	249.50
	AICRP on Rapeseed and Mustard, Bharatpur	1073.00	1073.00	860.00	860.00	904.00	902.34	1207.08	1207.00	951.90
	AICRP on Oilseed, Hyderabad	1100.00	1100.00	957.00	957.00	806.00	806.00	960.06	960.06	642.50
	AICRP on Linseed, Kanpur	500.00	500.40	550.00	550.00	573.00	573.00	697.00	697.00	702.65
	AICRP on Sesame and Niger, Jabalpur	620.00	620.00	670.00	670.00	503.00	503.00	587.00	586.98	430.00

Written Answers to

[22 July, 2016]

Unstarred Questions 69

1	2	3	4	5	6	7	8	9	10	11
12.	National Bureau of Agricultural Insect Resources, Bengaluru	1526.00	1414.70	1521.00	1541.15	1654.37	1613.38	1964.65	1840.17	1462.38
	National Bureau of Agricultural Insect Resources, Bengaluru	158.00	158.00	140.00	140.00	158.00	152.92	250.00	248.12	150.00
	AICRP on Biocontrol of Crop Pests, Bengaluru	315.00	311.39	320.00	320.00	397.00	397.00	475.00	475.00	431.20
	AICRP-Honeybees and Pollinators, New Delhi	341.00	267.07	423.36	446.36	469.00	468.98	594.74	445.00	385.00
	AINP on Vertebrate Pest Management, Jodhpur	410.00	377.42	384.64	373.68	451.00	415.22	420.46	447.60	389.65
	Network on Insect Biosystematics, New Delhi/ Bengaluru	302.00	300.82	253.00	261.11	179.37	179.26	224.45	224.45	106.53
13.	Directorate of Seed Research, Mau	3245.00	3058.08	2827.50	2745.51	4113.67	3844.52	3663.32	3134.91	3815.50
	Directorate of Seed Research, Mau	555.00	432.73	357.50	354.96	396.00	384.19	469.62	469.29	316.00
	AICRP NSP (Crops), Mau	2140.00	2127.15	1980.00	1968.16	2526.67	2525.97	2593.70	2573.62	2779.50
	Seed Production in Agricultural Crops and Fisheries, Mau	550.00	498.20	490.00	422.39	1191.00	934.36	600.00	92.00	720.00

70 Written Answers to

[RAJYA SABHA]

Unstarred Questions

14.	National Bureau of Agril. Important Micro-organisms, Mau	944.00	866.68	776.50	736.70	917.00	842.16	832.00	831.28	792.50
	National Bureau of Agril. Important Micro-organisms, Mau	170.00	148.32	126.50	122.24	225.00	220.62	220.00	219.98	192.50
	Application of Micro-organisms in Agriculture and Allied Sectors (AMAAS)+Microbial Genomic Resources Repository Network, Mau	774.00	718.36	650.00	614.46	692.00	621.54	612.00	611.30	600.00
15.	National Institute of Biotic Stress Management, Raipur	100.00	86.27	100.00	100.00	350.00	347.57	276.00	271.86	1019.70
16.	Indian Institute of Agricultural Biotechnology, Ranchi	200.00	189.75	243.00	235.33	294.33	293.54	183.00	182.31	1105.00
	<i>Budget Announcements (Incentivizing + IARI in Assam and Jharkhand)</i>	0.00	0.00	0.00	0.00	30.00	9.99	3105.00	3033.00	4224.64
TOTAL (CROP SCIENCE)		41300.00	40058.59	37500.00	36898.47	38030.00	37069.59	49500.00	48658.44	52000.00
HORTICULTURE SCIENCE										
17.	Indian Institute of Horticulture Research, Bengaluru	2495.35	2535.37	2719.50	2648.44	2757.00	2498.79	3937.90	3946.45	4922.00
	Indian Institute of Horticulture Research, Bengaluru	550.00	575.78	596.50	566.31	1185.00	929.94	1738.90	1745.23	1630.00

Written Answers to

[22 July, 2016]

Unstarred Questions 71

1	2	3	4	5	6	7	8	9	10	11
	AICRP Fruits (Tropical and Sub Tropical), Bengaluru	1526.35	1540.66	1520.00	1499.03	1130.00	1127.55	1600.00	1603.72	2325.00
	NRC Banana, Trichi	150.00	149.93	211.00	210.28	170.00	167.34	249.50	249.48	436.00
	Central Citrus Research Institute, Nagpur	269.00	269.00	392.00	372.82	272.00	273.96	349.50	348.02	531.00
	CRP on Borer (Network Mode), Bengaluru									
18.	Central Institute of Sub Tropical Horticulture, Lucknow	1327.20	1322.07	1580.75	1447.89	1145.00	1131.04	1387.56	1375.16	1544.00
	Central Institute of Sub Tropical Horticulture, Lucknow	175.00	174.21	193.75	191.93	247.00	246.10	348.50	346.17	416.00
	Central Institute of Temperate Horticulture, Srinagar	395.00	390.66	502.00	501.99	407.00	393.94	437.50	427.44	451.00
	NRC Grapes, Pune	340.00	340.00	380.00	369.12	271.00	271.00	256.06	256.04	306.00
	NRC Litchi, Muzzafarpur	417.20	417.20	505.00	384.85	220.00	220.00	345.50	345.51	371.00
19.	Central Institute of Arid Horticulture, Bikaner	1100.00	947.88	1180.00	780.51	1500.00	1425.75	1699.00	1641.35	1613.00
	Central Institute of Arid Horticulture, Bikaner	170.00	167.90	269.00	223.72	600.00	591.60	674.00	663.25	555.00

72 Written Answers to

[RAJYA SABHA]

Unstarred Questions

	AICRP Arid Zone Fruits, Bikaner	650.00	500.00	500.00	333.74	480.00	417.75	550.00	517.28	630.00
	NRC Pomegranate, Solapur, Maharashtra	280.00	279.98	411.00	223.05	420.00	416.40	475.00	460.82	428.00
20.	Indian Institute of Vegetable Research, Varanasi	2380.00	2438.72	2399.31	2345.70	2168.00	2141.07	2952.63	2952.58	2357.00
	Indian Institute of Vegetable Research, Varanasi	360.00	359.92	442.31	427.56	400.00	397.19	579.50	579.48	531.00
	Directorate of Mushroom Research, Solan	120.00	119.23	145.00	132.27	98.00	97.61	393.10	393.07	386.00
	AICRP Mushroom, Solan	225.00	261.51	293.00	271.16	245.00	222.10	395.19	395.19	330.00
	AICRP Vegetables, Varanasi	1280.00	1282.15	1150.00	1144.10	1080.00	1079.17	1139.50	1139.50	462.00
	Directorate of Onion and Garlic Research, Rajgurunagar, Pune	395.00	415.91	369.00	370.61	345.00	345.00	445.34	445.34	648.00
	Network Onion and Garlic (included in Directorate)									
21.	Central Potato Research Institute, Shimla	2390.00	2397.84	2309.75	2309.26	2064.00	1973.49	2449.41	2271.68	2602.00
	Central Potato Research Institute, Shimla	960.00	959.99	931.75	931.68	984.00	981.81	815.41	815.40	1005.50
	AICRP Potato, Shimla	550.00	550.00	535.00	535.00	420.00	334.30	575.00	495.42	616.00

Written Answers to

[22 July, 2016]

Unstarred Questions 73

1	2	3	4	5	6	7	8	9	10	11
	Central Tuber Crops Research Institute, Trivandrum	500.00	499.99	528.00	528.00	360.00	359.98	509.00	509.00	526.00
	AICRP Tuber Crops, Tiruvananthapuram	380.00	387.86	315.00	314.58	300.00	297.40	550.00	451.86	454.50
	CRP on Naotechnology, Shimla									
22.	Central Plantation Crops Research Institute, Kasargod	1327.45	1320.53	1489.00	1350.63	1363.00	1360.44	1829.90	1824.92	2185.00
	Central Plantation Crops Research Institute, Kasargod	390.00	388.44	384.00	376.14	386.00	385.05	402.00	401.64	431.00
	AICRP Palms, Kasargod	386.00	393.30	450.00	450.00	390.00	389.25	528.00	528.46	540.00
	Directorate of Cashew Research, Puttur	126.45	126.32	200.00	179.64	164.00	164.00	347.15	347.15	426.00
	AICRP on Cashew, Puttur	250.00	237.47	287.00	176.87	205.00	204.14	353.25	353.25	362.00
	Indian Institute of Oil Palm Research, Pedavegi	175.00	175.00	168.00	167.98	218.00	218.00	199.50	194.42	426.00
23.	Central Island Agricultural Research Institute, Port Blair	500.00	499.63	544.69	539.42	480.00	479.23	650.00	597.67	765.00
24.	Indian Institute of Spices Research, Calicut	1350.00	1224.45	1235.00	1141.96	1597.00	1387.68	1340.50	895.79	1586.00

	Indian Institute of Spices Research, Calicut	600.00	485.73	653.00	564.74	945.00	736.02	636.50	192.93	591.00
	AICRP Spices, Calicut	625.00	615.70	396.00	391.40	462.00	462.00	504.00	504.00	585.00
	NRC Seed Spices, Ajmer	125.00	123.02	186.00	185.82	190.00	189.66	200.00	198.86	410.00
	CRP on Phytochemical and High Value Compounds (in Network Mode), Calicut									
25.	Directorate of Floricultural Research, Pune	1630.00	1668.68	1442.00	1424.22	1361.00	1360.55	1753.10	1689.22	2426.00
	Directorate of Floricultural Research, Pune	505.00	504.39	449.00	449.28	452.00	451.72	493.60	429.72	773.00
	AICRP Floriculture, Pune									
	Directorate of Medicinal and Aromatic Plants Research, Anand	125.00	125.00	130.00	129.29	161.00	160.83	399.50	399.50	404.00
	Network on Medicinal and Aromatic Plants, Anand	700.00	699.17	573.00	570.06	600.00	600.00	650.00	650.00	992.00
	NRC Orchids, Pakyong, Sikkim	300.00	340.12	290.00	275.59	148.00	148.00	210.00	210.00	257.00
TOTAL (HORTICULTURE SCIENCE)		14500.00	14355.17	14900.00	13988.03	14435.00	13758.04	18000.00	17194.82	20000.00

1	2	3	4	5	6	7	8	9	10	11
NATURAL RESOURCE MANAGEMENT										
26.	National Bureau of Soil Survey and Land Use Planning, Nagpur	375.00	374.98	271.00	260.80	335.00	324.96	437.21	437.20	562.00
27.	Indian Institute of Soil and Water Conservation, Dehradun	300.00	299.51	308.73	308.65	365.00	359.66	470.00	458.86	525.00
28.	Indian Institute of Soil Science, Bhopal	2270.00	2213.73	2110.00	2098.99	2045.00	2038.22	2849.60	2831.58	2860.50
	Indian Institute of Soil Science, Bhopal	250.00	249.94	160.00	159.46	156.00	155.84	285.00	275.40	295.00
	AICRP on Micro Secondary and Pollutant Elements in Soils and Plants, Bhopal	735.00	714.38	655.00	654.75	675.00	674.96	720.00	719.99	750.00
	AINP on Biofertilizer, Bhopal	230.00	219.07	200.00	188.02	185.00	181.67	309.60	309.60	304.50
	AICRP on Soil Test Crop Response, Bhopal	675.00	663.09	720.00	713.24	680.00	679.30	655.00	654.99	685.00
	AICRP on Long Term Fertilizer Experiments, Bhopal	380.00	367.25	375.00	383.52	344.00	341.46	560.00	559.96	476.00
	CRP on Conservation Agriculture, Bhopal					5.00	4.99	320.00	311.64	350.00

29.	Central Soil Salinity Research Institute, Karnal	755.00	754.91	695.00	694.86	710.00	709.93	900.00	896.32	950.00
	Central Soil Salinity Research Institute, Karnal	280.00	279.92	220.00	219.87	230.00	229.93	340.00	336.33	360.00
	AICRP on Salt Affected Soils and use of Saline Water, Karnal	475.00	474.99	475.00	474.99	480.00	480.00	560.00	559.99	590.00
30.	ICAR Research Complex for Eastern Region, Patna including Makhana	490.00	489.97	315.00	314.96	315.00	315.00	433.00	433.82	600.00
31.	Indian Institute of Water Management, Bhubaneswar	1985.00	1982.74	2030.00	2025.14	2171.00	2160.01	3010.00	2906.83	3016.00
	Indian Institute of Water Management, Bhubaneswar	150.00	150.00	125.00	125.00	117.00	110.83	185.00	184.87	210.00
	AICRP on Irrigation Water Management Research, Bhubaneswar	1835.00	1832.74	1905.00	1900.14	2049.00	2046.70	2265.00	2265.00	2156.00
	CRP on Water, Bhubaneswar					5.00	2.48	560.00	456.96	650.00
32.	Central Research Institute of Dryland Agriculture, Hyderabad	3205.00	2579.86	2605.00	2469.19	2600.00	2506.46	4075.64	3955.02	3586.83
	Central Research Institute of Dryland Agriculture, Hyderabad	250.00	248.37	215.00	204.18	225.00	220.75	738.00	737.98	635.00

Written Answers to

[22 July, 2016]

Unstarred Questions 77

1	2	3	4	5	6	7	8	9	10	11
	AICRP Dryland Agriculture, Hyderabad	2100.00	1609.09	1750.00	1630.69	1745.00	1719.15	2571.83	2560.98	2291.31
	AICRP on Agro-meteorology, Hyderabad	680.00	592.41	640.00	634.32	630.00	566.56	765.81	656.06	660.52
	Impact adaptation and vulnerability of Indian Agri. to Climatic Change (Network project on Climate Change), CRIDA Hyderabad (merged with NICRA from 2013-14)	175.00	129.99							
33.	Central Arid Zone Research Institute, Jodhpur	345.00	344.25	275.00	274.79	263.00	261.39	280.59	280.20	420.00
34.	Indian Institute of Farming System Research, Modipuram	5450.00	5444.74	5079.27	5027.11	4749.00	4739.45	5192.30	5420.81	5500.17
	Indian Institute of Farming System Research, Modipuram	130.00	129.41	80.00	79.39	125.00	124.54	160.00	158.67	185.00
	AICRP on Integrated Farming System, Modipuram	2660.00	2658.14	2709.00	2709.83	2500.00	2496.92	2227.28	2465.39	2543.17
	Network Programme on Organic Farming, Modipuram	110.00	112.05	110.00	66.64	100.00	100.00	180.00	179.28	210.00
	AICRP on Agroforestry, Jhansi	1185.00	1184.59	1080.27	1078.93	984.00	981.31	1307.20	1304.40	1282.00

	Central Agroforestry Research Institute, Jhansi	200.00	199.66	145.00	140.45	155.00	153.74	257.82	253.17	285.00
	Directorate of Weed Research, Jabalpur	125.00	121.31	140.00	137.29	140.00	138.83	280.00	279.90	275.00
	AICRP on Weed Management, Jabalpur	1040.00	1039.58	815.00	814.58	745.00	744.11	780.00	780.00	720.00
35.	Central Coastal Agricultural Research Institute Goa	300.00	299.99	300.00	299.65	300.00	299.92	395.00	394.74	450.00
36.	ICAR Research Complex for NEH Region, Barapani	1465.00	1462.30	1600.00	1593.58	1320.00	1308.57	2377.66	1960.51	4379.50
	Scaling up of Water Productivity in Agriculture (BA)-Completed	5.00	4.27	1.50	1.50					
37.	National Institute of Abiotic Stress Management, Baramati, Maharashtra	1555.00	1554.96	1909.50	1909.36	1827.00	1826.87	2141.00	2140.35	2400.00
38.	National Innovation in Climate Resilient Agriculture, Hyderabad (under CRIDA Hyderabad)	7500.00	6159.65	7000.00	5993.95	6500.00	5248.77	9500.00	8390.63	11000.00
39.	NRC on Integrated Farming, Motihari, Bihar							38.00	37.78	750.00
TOTAL (NRM)		26000.00	23965.86	24500.00	23272.53	23500.00	22099.21	32100.00	30544.65	37000.00

Written Answers to

[22 July, 2016]

Unstarred Questions 79

1	2	3	4	5	6	7	8	9	10	11
AGRICULTURAL ENGINEERING										
40.	Central Institute of Agricultural Engineering, Bhopal	2578.61	2551.16	2830.00	2833.36	2953.96	2936.57	3724.00	3716.60	4722.00
	Central Institute of Agricultural Engineering, Bhopal	241.11	241.21	349.00	348.88	413.00	412.59	671.00	670.69	664.00
	AICRP on Farm Implements and Machinery, Bhopal	990.00	973.26	1047.00	1044.62	1049.00	1048.78	1304.00	1303.78	1672.00
	AICRP on Ergonomics and Safety in Agriculture, Bhopal	271.50	271.50	336.00	334.49	289.00	287.48	330.00	329.94	412.00
	AICRP on Energy in Agriculture and Agro based Industries, Bhopal	637.00	634.38	681.00	681.26	740.00	739.30	725.00	724.89	760.00
	AICRP on Utilization Animal Energy, Bhopal	439.00	430.81	417.00	424.11	462.96	448.42	520.00	519.97	584.00
	CRP on Farm Mechanisation and Precision Farming, Bhopal							66.00	60.64	310.00
	CRP on Energy from Agriculture, Bhopal							108.00	106.69	320.00
41	Central Institute on Post harvest Engineering and Technology, Ludhiana	1604.89	1599.69	2031.00	2039.25	2510.35	2495.55	2982.20	3054.50	3748.00

80 *Written Answers to*

[RAJYA SABHA]

Unstarred Questions

	Central Institute on Post Harvest Engineering and Technology, Ludhiana	339.34	336.97	319.00	317.61	367.90	365.33	415.00	414.00	465.00	Written Answers to
	AICRP on Plasticulture Engineering and Technology, Ludhiana	190.00	187.71	233.00	234.11	253.00	245.09	270.00	270.00	346.00	
	AICRP on Post Harvest Engineering and Technology, Ludhiana	1075.55	1075.01	1479.00	1487.53	1889.45	1885.13	2010.00	2010.00	2290.00	
	CRP on Health Food, Ludhiana							74.07	83.31	322.00	[22 July, 2016]
	CRP on Secondary Agri., Ludhiana							213.13	277.19	325.00	
42.	Indian Institute of Natural Resins and Gums, Ranchi	278.00	270.36	244.50	195.83	470.97	467.72	618.55	613.58	670.00	
	Indian Institute of Natural Resins and Gums, Ranchi	215.00	214.53	196.00	145.39	308.97	307.05	358.55	354.44	330.00	Unstarred Questions 81
	Network Project on Harvesting, Processing and Value Addition of Natural Resins and Gums, Ranchi	63.00	55.83	46.00	50.44	82.00	80.99	120.00	119.26	160.00	
	Network Project on Conservation of Lac Insect Genetic Resources, Ranchi			2.50	0.00	80.00	79.68	140.00	139.88	180.00	

1	2	3	4	5	6	7	8	9	10	11
43.	Central Institute of Research on Cotton Technology, Mumbai	410.50	410.49	210.00	207.23	295.00	294.97	555.25	492.10	500.00
	Central Institute of Research on Cotton Technology, Mumbai	410.50	410.49	210.00	207.23	295.00	294.97	425.25	425.17	330.00
	CRP on Nature Fibre, Mumbai							130.00	66.93	170.00
44.	National Institute of Research on Jute and Allied Fibre Technology, Kolkata	328.00	327.13	184.50	184.09	269.72	266.85	320.00	263.60	360.00
TOTAL (AGRICULTURAL ENGINEERING)		5200.00	5158.83	5500.00	5459.76	6500.00	6461.66	8200.00	8140.38	10000.00
Animal Science										
45.	National Bureau of Animal Genetic Resources, Karnal	390.70	391.49	346.25	345.54	450.00	416.26	495.00	491.88	430.00
	National Bureau of Animal Genetic Resources, Karnal	323.70	319.60	307.25	306.73	270.00	268.38	285.00	283.56	300.00
	Network project on Animal Genetic Resources, Karnal	67.00	71.89	39.00	38.81	180.00	147.88	210.00	208.32	130.00
46.	National Dairy Research Institute, Karnal	2090.00	2089.66	1519.09	1518.70	1400.00	1398.33	1110.00	1105.64	1217.00

47.	Central Sheep and Wool Research Institute, Avikanagar, Rajasthan	996.00	946.38	840.00	823.58	942.82	931.64	1166.00	1149.04	1165.00	Written Answers to
	Central Sheep and Wool Research Institute, Avikanagar	600.00	594.26	470.00	469.58	557.82	556.64	738.00	724.91	758.00	
	Network on Sheep Improvement, Avikanagar	268.00	226.83	230.00	214.00	210.00	207.82	240.00	237.16	236.00	
	Sheep Seed Project, Avikanagar	128.00	125.29	140.00	140.00	175.00	167.18	188.00	186.97	171.00	
48.	Central Institute for Research on Goats	675.00	657.85	540.00	529.29	664.20	643.31	874.25	830.78	885.00	[22 July, 2016]
	Central Institute for Research on Goats, Makhdoom	325.00	323.62	250.00	242.51	323.20	318.78	367.00	341.85	400.00	
	AICRP on Goat Improvement, Mathura	350.00	334.23	290.00	286.78	341.00	324.53	507.25	488.93	485.00	
	<i>Goat Seed Project (in CIRG)</i>										
49.	Central Institute for Research on Buffaloes, Hissar	715.39	671.90	737.89	725.57	677.00	667.39	903.00	870.06	1197.00	Unstarred Questions 83
	Central Institute for Research on Buffaloes, Hissar	365.39	364.56	257.89	252.41	277.00	275.84	385.00	353.86	520.00	
	Network Project on Buffalo Improvement, Hissar	350.00	307.34	480.00	473.16	400.00	391.55	518.00	516.20	677.00	

1	2	3	4	5	6	7	8	9	10	11
50.	National Institute of Animal Nutrition and Physiology	429.00	407.69	451.00	454.00	609.78	563.62	727.00	642.51	737.00
	National Institute of Animal Nutrition and Physiology, Bengaluru	239.00	239.00	295.00	294.93	285.01	284.84	340.00	265.51	450.00
	AICRP on Improvement of Feed Sources and Nutrient Utilisation, Bengaluru	190.00	168.69	156.00	159.07	324.77	278.78	387.00	377.00	287.00
51.	NRC on Camel, Bikaner	247.00	246.99	260.00	259.65	222.62	222.60	308.00	307.73	325.00
52.	NRC on Equine, Hissar	921.60	908.94	740.60	732.79	640.00	607.82	696.25	681.42	668.00
	NRC on Equine, Hissar	341.60	341.59	285.60	279.92	340.00	331.68	393.00	392.67	354.00
	National Centre for Veterinary Type Culture Collection, Hisar	580.00	567.35	455.00	452.87	300.00	276.14	303.25	288.75	314.00
53.	Central Institute for Research on Cattle, Meerut	720.00	719.06	702.60	687.33	640.00	598.74	950.00	931.54	1037.00
	Central Institute for Research on Cattle, Meerut	115.00	114.57	100.00	86.78	140.00	138.54	200.00	181.54	250.00
	AICRP on Cattle Research, Meerut	605.00	604.49	602.60	600.55	500.00	460.20	750.00	750.00	787.00

54.	Directorate of Foot and Mouth Disease, Mukteshwar	6484.31	6484.31	6517.44	6523.49	2354.35	2354.35	1175.00	1021.58	1665.00
	Directorate of Foot and Mouth Disease, Mukteshwar	6484.31	6484.31	6517.44	6523.49	2354.35	2354.35	1175.00	1021.58	1665.00
	AICRP Foot and Mouth, Mukteshwar									
55.	Central Avian Research Institute, Izatnagar	1655.00	1623.82	1795.13	1725.74	1472.63	1380.75	2794.00	2793.14	2951.00
	Central Avian Research Institute, Izatnagar	446.00	439.54	700.00	694.71	369.00	367.07	975.00	974.64	943.00
	Directorate of Poultry Research, Hyderabad	416.00	414.45	384.00	383.08	410.00	407.81	560.00	559.50	566.00
	AICRP on Poultry, Hyderabad	593.00	571.30	538.13	483.35	385.75	385.18	674.00	674.00	717.00
	Poultry Seed Project, Hyderabad	200.00	198.53	173.00	164.60	307.88	220.69	585.00	585.00	725.00
56.	Indian Veterinary Research Institute, Izatnagar	2541.00	2523.04	2974.00	3152.50	3485.00	3262.22	7441.32	7072.98	8490.00
	Indian Veterinary Research Institute, Izatnagar	1881.00	1892.08	1765.00	1966.55	2475.00	2372.91	3984.40	3768.68	4464.00
	Network on Gastro Intestinal Parasitism, Izatnagar	360.00	367.37	98.00	330.07	80.00	79.50	124.00	318.31	136.00

Written Answers to

[22 July, 2016]

Unstarred Questions 85

1	2	3	4	5	6	7	8	9	10	11
	Network on Haemorrhagic Septicemia, Izatnagar			113.00		90.00	85.85	100.00	in GIP	89.00
	Network Programme on Blue Tongue Disease, Izatnagar			106.00		100.00	95.54	120.00	in GIP	126.00
	National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI), Bengaluru	300.00	263.59	892.00	855.88	440.00	438.84	828.00	819.97	1180.00
	AICRP ADMAS, Bengaluru CRP on Diagnostic and Vaccine, Izatnagar							1498.92	1449.40	1677.00
	All India Network Program on Neonatal Mortality in Farm Animal (NNM), Izatnagar					200.00	99.85	200.00	185.47	189.00
	All India Network Program on Diagnostic Imaging and Management of Surgical Condition in Animals, Izatnagar					100.00	89.73	586.00	531.15	629.00
57.	National Institute of High Security Animal Diseases, Bhopal					645.1	643.99	589.39	519.61	645.00

86 *Written Answers to*

[RAJYA SABHA]

Unstarred Questions

58.	NRC on Meat, Hyderabad	123.00	117.77	150.00	136.84	128.50	102.09	347.00	334.23	450.00
59.	NRC on Pig	1412.00	1374.60	1424.00	1407.48	1668.00	1605.24	3023.79	2965.70	4138.00
	NRC on Pig, Guwahati	266.00	265.94	295.00	292.73	300.00	298.98	425.00	398.59	850.00
	AICRP on Pig, Guwahati	350.00	340.53	400.00	385.82	450.00	418.78	840.00	840.00	1050.00
	Mega Seed Project on Pig, Guwahati	130.00	102.38	129.00	129.32	225.00	225.00	400.00	400.00	407.00
	NRC on Yak, Dirang	241.00	241.00	300.00	300.00	300.00	300.00	583.79	558.74	985.00
	NRC on Mithun Jharnapani, Nagaland	425.00	424.75	300.00	299.61	393.00	362.48	775.00	768.37	846.00
TOTAL (ANIMAL SCIENCE)		19400.00	19163.50	18998.00	19022.50	16000.00	15398.35	22600.00	21717.84	26000.00
FISHERY SCIENCE										
60.	Central Marine Fisheries Research Institute	2269.00	2268.12	2544.76	2544.67	1930.00	1929.80	3043.00	3036.05	3470.00
	Central Marine Fisheries Research Institute, Kochi	1579.00	1578.22	1819.76	1819.76	1295.00	1294.99	1882.00	1882.00	2095.00
	Central Institute Brackishwater Aquaculture, Chennai	690.00	689.90	725.00	724.91	635.00	634.81	1161.00	1154.05	1375.00
61.	Central Inland Fisheries Research Institute	1057.00	1043.41	1065.00	1051.84	1255.00	1254.35	974.00	965.13	1385.00
	Central Inland Fisheries Research Institute, Barrackpore	662.00	655.24	705.00	691.99	915.00	915.00	520.00	511.21	755.00

Written Answers to

[22 July, 2016]

Unstarred Questions 87

1	2	3	4	5	6	7	8	9	10	11
	Project Directorate of Cold Water Fisheries, Bhimtal	395.00	388.17	360.00	359.85	340.00	339.35	454.00	453.92	630.00
62.	Central Institute of Fisheries Technology, Kochi	739.00	738.47	627.00	626.98	715.00	714.73	943.00	942.98	1105.00
63.	Central Institute on Fisheries Education, Mumbai	1342.25	1339.89	1412.24	1395.00	1275.00	1152.58	908.00	884.04	1220.00
64.	Central Institute of Freshwater Aquaculture, Bhubaneswar	737.75	737.11	744.00	741.70	695.00	691.80	590.00	586.44	955.00
65.	National Bureau of Fish Genetic Resources, Lucknow	755.00	754.92	607.00	617.49	630.00	630.00	1342.00	1424.71	1865.00
	National Bureau of Fish Genetic Resources, Lucknow	755.00	754.92	607.00	617.49	630.00	630.00	792.00	791.71	965.00
	CRP on Genomics, Lucknow							550.00	633.00	900.00
	TOTAL (FISHERY SCIENCE)	6900.00	6881.92	7000.00	6977.68	6500.00	6373.26	7800.00	7839.35	10000.00
ECONOMICS, STATISTICS AND MANAGEMENT (ESM)										
66.	Indian Agricultural Statistical Research Institute, New Delhi+CABIN	210.00	176.35	250.00	248.17	1120.00	1011.00	1005.00	492.79	2300.00

	National Institute of Agricultural Economics and Policy Research (NIAP), New Delhi	140.00	140.00	350.00	320.96	430.00	430.00	395.00	378.99	700.00
	TOTAL (ESM)	350.00	316.35	600.00	569.13	1550.00	1441.00	1400.00	871.78	3000.00
AGRICULTURAL EXTENSION										
67.	Krishi Vigyan Kendras (including ERNET, Farmer's First, Disaster Mgmt)	43538.75	41089.00	52725.00	49909.72	53360.77	52350.62	65650.00	64503.26	74500.00
68.	Directorate of Knowledge Management in Agriculture, New Delhi	170.00	159.94	160.00	157.89	139.23	138.70	350.00	298.47	500.00
	Directorate of Knowledge Management in Agriculture, New Delhi	170.00	159.94	160.00	157.89	139.23	138.70	350.00	298.47	500.00
	Establishment of Indian Agricultural Extension Research Institute, New Delhi									
	TOTAL (AGRICULTURAL EXTENSION)	43708.75	41248.94	52885.00	50067.61	53500.00	52489.32	66000.00	64801.73	75000.00

1	2	3	4	5	6	7	8	9	10	11
AGRICULTURAL EDUCATION										
69.	Strengthening and Development of Higher Agril. Education in India	41350.00	50053.35	39418.00	35007.98	35747.00	35202.89	35900.00	35797.73	44300.00
70.	National Academy of Agricultural Research Management (NAARM), Hyderabad	1250.00	1249.98	982.00	980.81	1178.00	1166.94	1451.50	1449.70	1600.00
	National Agricultural Education Project, New Delhi			100.00						
71.	Central Institute for Women in Agriculture, Bhubaneswar	1291.25	1289.69	1115.00	1113.74	1075.00	1074.88	2148.50	2086.58	3100.00
	Central Institute for Women in Agriculture, Bhubaneshwar	141.25	139.33	180.00	179.32	150.00	149.94	848.50	787.37	1400.00
	AICRP Home Science	1150.00	1150.36	935.00	934.42	925.00	924.94	1300.00	1299.21	1700.00
	Budget Announcements (6 SAUs, 2AUs, 2HUs)	12000.00	0.00	0.00	0.00	5000.00	0.00	16500.00	15624.00	11000.00
	TOTAL (AGRICULTURAL EDUCATION)	55891.25	52593.02	41615.00	37102.53	43000.00	37444.71	56000.00	54958.01	60000.00

CENTRAL AGRICULTURAL UNIVERSITIES										
72.	CAU Imphal +CAU Barapani	8550.00	8559.38	12000.00	11999.00	15000.00	11900.00	16600.00	16599.00	17000.00
	Rani Lakshmi Bai CAU, Jhansi	99.00		1.00		200.00	20.72	1000.00	921.00	7000.00
	RCAU Samastipur, Bihar	1.00		1.00		1.00		1000.00	0.00	5700.00
	DARE (NAAS and IAUA)					200.00		300.00	242.00	300.00
	TOTAL	8650.00	8559.38	12002.00	11999.00	15401.00	11920.72	18900.00	17762.00	30000.00
ICAR HEADQUARTERS										
73.	Strengthening of ICAR Headquarters Swimming Pool	8900.00	5943.84	9300.00	6465.63	15350.00	8589.96	13680.00	12514.37	37500.00
74.	National Agriculture Innovation Fund (NAIF), New Delhi	700.00	480.64	700.00	610.39	750.00	510.77	1320.00	1349.45	2500.00
	TOTAL	9600.00	6424.48	10000.00	7076.02	16100.00	9100.73	15000.00	13863.82	40000.00
	National Agriculture Innovation Project	15000.00	15073.78	23500.00	25554.64	9465.00	9465.00			
75.	National Agricultural Science Fund	5500.00	3672.86	11000.00	8928.82	6000.00	3835.07	4500.00	3727.15	7000.00
	GRAND TOTAL	252000.00	237472.68	260000.00	246916.72	250000.00	226856.66	300000.00	290079.97	370000.00

*Tentative expenditure