
(A) DEPARTMENT OF AGRICULTURAL RESEARCH AND EDUCATION

APPENDIX I

THE GOVERNMENT OF INDIA (ALLOCATION OF BUSINESS) RULES THE SECOND SCHEDULE (RULE 3)

- (A) Distribution of Subjects in the Department (*Vibhag*),
Ministry of Agriculture (*Krishi Mantralaya*)
- (B) Department of Agricultural Research and Education
(*Krishi Anusandhan aur Shiksha Vibhag*)

Part I

The following subjects which fall within List I of the Seventh Schedule of the Constitution of India.

1. International co-operation in the field of agricultural research and education including relations with foreign and international agricultural research and educational institutions and organizations, including participation in international conferences, associations and other bodies dealing with agricultural research and education and follow-up of decisions of such international conferences, etc.
2. Fundamental, applied and operational research and higher education including co-ordination of such research and higher education in agriculture including agroforestry, animal husbandry, dairying and fisheries, including agricultural statistics, economics and marketing.
3. Co-ordination and determination of standards in institutions for higher education or research and scientific and technical institutions insofar as it relates to food and agriculture including animal husbandry, dairying and fisheries.
4. Cesses for financing to the Indian Council of Agricultural Research, and the commodity research programmes other than those relating to tea, coffee and rubber.
5. Sugarcane research.

Part II

For Union Territories the subjects mentioned in Part I above so far as they exist in regard to these territories and in addition the following subject which falls within List II of the Seventh Schedule of the Constitution of India.

6. Agricultural Education and Research.

Part III

General and consequential:

7. All matters relating to foreign aid received from foreign countries and International Organizations insofar as agricultural research and education and allied subjects are concerned, including all matters relating to assistance afforded by India to foreign countries in the field of agricultural research and education and allied subjects.
8. Plant introduction and exploration.
9. All-India Soil and Land-Use Survey relating to research, training, correlation, classification, soil mapping and interpretation.
10. Financial assistance to state governments and agricultural universities in respect of agricultural research and educational schemes and programmes.
11. National Demonstrations.
12. Indian Council of Agricultural Research and its constituent research institutes, stations, laboratories and centres.
13. Offences against laws with respect to any of the subjects allotted to this department.
14. Enquiries and statistics for the purpose of any of the subjects allotted to this department.
15. Fees in respect of any of the subjects allotted to this department except fees taken in a court.

APPENDIX II

Total Number of Posts and Names of Important Functionaries

Group	Designation	Santioned strength
A	Secretary	1
A	Additional Secretary (DARE)/Secretary, ICAR	1
A	Financial Adviser and Additional Secretary	1
A	Director	2
A	Deputy Secretary	1
A	Joint Director	1
A	Senior Principal Private Secretary	1
A	Under Secretary	7
A	Principal Private Secretary	2
B	Assistant Director (Official Language)	1
B	Private Secretary	1
B	Section Officer	4
B	Assistant	4
B	Personal Assistant	4
C	Junior Hindi Translator	1
C	UDC-cum-Cashier	1
C	UDC	2
C	Steno Grade 'D'	5
C	UDC-Hindi Typist	1
C	Staff Car Driver	1
C	LDC	2
D	Dafttry	1
D	Peon	5
Total		50

Names of the Important Functionaries

Sl.No.	Name	Designations
1.	Dr Mangala Rai	Secretary, DARE and DG, ICAR
2.	Mr Rajiv Mehrishi	Additional Secretary, DARE and Secretary, ICAR
3.	Mr Chaman Kumar	Additional Secretary/Financial Adviser, DARE/ICAR
4.	Dr Ajai Kumar	Director
5.	Mr A Prabhakaran	Deputy Secretary
6.	Mr J N Banati	Senior Principal Private Secretary
7.	Mr M S Nayar	Under-Secretary
8.	Mr Roopak Chaudhuri	Under-Secretary
9.	Ms Alka Ahuja	Under-Secretary
10.	Ms Sumita Dasgupta	Under-Secretary
11.	Mr Madan Lal	Under-Secretary
12.	Mr V K Verma	Principal Private Secretary
13.	Mr S K Gupta	Principal Private Secretary

APPENDIX III

ACTIVITY PROGRAMME CLASSIFICATION

The Budget Estimates (BE) and Revised Estimates (RE) of DARE and ICAR (Plan, Non-Plan) for 2008–2009 are Rs 2680.00 crores and Rs 2982.64 crores respectively and BE for 2009–2010 (Plan and Non-Plan) is Rs 3314.77 crores. The detailed break-up of these financial figures are given below in Tables 1 and 2.

Department of Agricultural Research and Education (DARE): The details in respect of BE and RE for 2008–2009 and BE for 2009–2010 are given in Table 1. This excludes the payment to the ICAR.

Table 1 Budget estimates and revised estimates of DARE

(Rupees in lakhs)

Item	Budget Estimates 2008–2009		Revised Estimates 2008–2009		Budget Estimates 2009–2010	
	Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan
Major Head '3451' 090 Secretariat	–	175	–	282	–	374
Major Head '2415'						
80 -General International Co-operation						
(010032) -India's membership contribution to Commonwealth Agricultural Bureau	–	10	–	10	–	10
(020032) -India's membership contribution to Consultative Group on International Agricultural Research	–	380	–	380	–	400
(030032) -Other Programmes	1100	–	1100	–	2100*	–
(040032) -India's contribution to Asia Pacific Association of Agricultural Institutions	–	5	–	5	–	5
(050032) -India's contribution to NACA	–	9	–	9	–	9
(060032) -India's contribution to CGPRT	–	5	–	5	–	5
(070032) -India's contribution to Seed Testing Association	–	2.25	–	2.25	–	2.25
(080032) -ISHS Belgium	–	0.75	–	0.75	–	0.75

*Includes Rs 20 crore for National Fund for basic and strategic research in agriculture

Table 2 Details of Financial Outlay

Demand No. 2. Department of Agricultural Research and Education

(Rupees in crores)

	Major Head	2008–2009 Budget			2008–2009 Revised			2009–2010 Budget		
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
A. Budget Allocation, net of recoveries										
Revenue		1760.00	920.00	2680.00	1760.00	1200.00	2960.00	1760.00	1481.40	3241.40
Capital		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total		1760.00	920.00	2680.00	1760.00	1200.00	2960.00	1760.00	1481.40	3241.40
1. Secretariat - Economic Service Agricultural Research and Education Payments to ICAR	3451	0.00	1.75	1.75	0.00	2.82	2.82	0.00	3.74	3.74
2. Crop Husbandry										
2.1 Payments of net proceeds of cess under Agricultural Produce Cess Act, 1940	2415	0.00	14.00	14.00	0.00	10.56	10.56	0.00	10.00	10.00
2.2 Other Programmes of Crop Husbandry										
2.2.01 Crop Sciences	2415	315.00	220.92	535.12	303.50	287.41	590.91	300.00	352.30	652.30
2.2.02 Horticulture	2415	88.00	87.28	175.28	88.00	104.64	192.64	88.00	157.60	245.60
2.2.03 Agricultural Extension	2415	281.00	1.10	282.10	285.00	1.20	286.20	282.00	1.43	283.43
2.2.04.01 Agricultural Education	2415	350.00	7.20	357.20	372.64	8.13	380.77	418.37	11.80	430.17
2.2.04.02 Less amount met from social and infrastructure development fund	2415 Net	0.00 350.00	0.00 7.20	0.00 357.20	-22.64 350.00	0.00 8.13	-22.64 358.13	-73.37 345.00	0.00 11.80	-73.37 356.80
2.2.05 Economics, Statistics and Management	2415	4.00	13.90	17.90	4.00	18.39	22.39	4.00	18.60	22.60
2.2.06 Agricultural Engg.	2415	42.00	30.45	72.45	42.00	38.66	80.66	42.00	46.50	88.50
2.2.07 ICAR Hq Admn., including ASRB, DIPA, IPR Management	2415	21.00	235.58	256.58	32.50	318.00	350.50	35.00	332.55	367.55
2.2.08 National Agril. Innovation Project	2415	257.00	0.00	257.00	253.00	0.00	253.00	252.00	0.00	252.00
Total other Programmes of Crop Husbandry		1358.00	596.43	1954.43	1358.00	776.43	2134.43	1348.00	920.78	2268.78
Total Crop Husbandry		1358.00	610.43	1968.43	1358.00	786.99	2144.99	1348.00	930.78	2278.78
3. Soil and Water Conservation										
3.01 Soil and Water Conservation Institutes	2415	4.00	13.46	17.46	5.00	17.62	22.62	5.00	22.67	27.67
3.02 Other NRM Instts. including Agroforestry Research	2415	86.00	82.54	168.54	85.00	110.65	195.65	85.00	166.74	251.74
Total-Soil & Water Conservation		90.00	96.00	186.00	90.00	128.27	218.27	90.00	189.41	279.41
4. Animal Husbandry	2415	80.00	141.05	221.05	80.00	185.96	265.96	80.00	242.15	322.15
5. Fisheries	2415	45.00	66.65	111.65	45.00	91.84	136.84	45.00	111.00	156.00

(Contd . . .)

	Major Head	2008–2009 Budget			2008–2009 Revised			2009–2010 Budget		
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
6. Lump-sum provision for Projects/ Schemes for the benefit of North-Eastern Region and Sikkim	2552	176.00	0.00	176.00	176.00	0.00	176.00	176.00	0.00	176.00
Total-Payments to ICAR		1749.00	914.13	2663.13	1749.00	1193.06	2942.06	1739.00	1473.34	3212.34
7. Contribution to Commonwealth Agricultural Bureau, Consultative Group on International Agricultural Research and Association of Asia Pacific Agricultural Research Institutes	2415	11.00	4.12	15.12	11.00	4.12	15.12	21.00	4.32	25.32
Total-Agricultural Research and Education		1760.00	918.25	2678.25	1760.00	1197.18	2957.18	1760.00	1477.66	3237.66
Grand Total		1760.00	920.00	2680.00	1760.00	1200.00	2960.00	1760.00	1481.40	3241.40
C. Plan Outlay	Head of Div.	Budget support	IEBR	Total	Budget support	IEBR	Total	Budget support	IEBR	Total
1. Agricultural Research and Education	12415	1584.00	0.00	1584.00	1584.00	0.00	1584.00	1584.00	0.00	1584.00
2. North-Eastern Areas	22552	176.00	0.00	176.00	176.00	0.00	176.00	176.00	0.00	176.00
Total		1760.00	0.00	1760.00	1760.00	0.00	1760.00	1760.00	0.00	1760.00
D. Major Head-wise Totals	Total	1760.00	920.00	2680.00	1760.00	1200.00	2960.00	1760.00	1481.40	3241.40
	3451	0.00	1.75	1.75	0.00	2.82	2.82	0.00	3.74	3.74
	2552	176.00	0.00	176.00	176.00	0.00	176.00	176.00	0.00	176.00
	2415	1584.00	918.25	2502.25	1584.00	1197.18	2781.18	1584.00	1477.66	3061.66

(B) INDIAN COUNCIL OF AGRICULTURAL RESEARCH

APPENDIX 1

INDIAN COUNCIL OF AGRICULTURAL RESEARCH SOCIETY

The Society shall have the following *Ex-Officio* Members:

- (i) *President of the Society*
 1. Mr Sharad Pawar
Minister of Agriculture
Government of India, Krishi Bhavan
New Delhi 110 001
 2. Mr. Kanti Lal Bhuria
Minister of State (Agriculture)
Government of India, Krishi Bhavan
New Delhi 110 114
- (ii) *Union Ministers holding charge of Finance, Planning, Science and Technology, Education and Commerce (in case the Prime Minister is holding any of these portfolios, the Minister of State in the Ministry/ Department concerned)*
 3. Mr S S Palaniamanickam
Minister of State (Revenue)
Ministry of Finance, Government of India
North Block, New Delhi 110 001
 4. Mr V Narayansamy
Minister of State for Planning
Yojana Bhawan, Government of India
New Delhi 110 001
 5. Mr Kapil Sibal
Minister of Science & Technology, and
Human Resource Development
Government of India, Shastri Bhawan
New Delhi 110 001
 6. Mr Arjun Singh
Minister for Human Resources
Government of India
New Delhi 110 001
 7. Mr Kamal Nath
Minister of Commerce, Government of India
Udyog Bhawan, New Delhi 110 001
- (iv) *Other Ministers in the Union Ministry of Agriculture*
 8. Mr Taslimuddin
Minister of State for Animal Husbandry, Dairying and
Fisheries Krishi Bhawan, New Delhi 110 114
- (v) *Ministers in the States/Incharge of Agriculture/Animal Husbandry/Fisheries*

Andhra Pradesh

9. Mr N Raghuvendra Reddy
Minister of Agriculture, Horticulture and Food
Government of Andhra Pradesh
Hyderabad
(Andhra Pradesh) 500 022
10. Mr Budha Prasad Mandal
Minister for Animal Husbandry, Fisheries and Dairy
Development
Government of Andhra Pradesh
Hyderabad (Andhra Pradesh) 500 022

Arunachal Pradesh

11. Mr Tersong Gyurne
Minister for Agriculture, Animal Husbandry and
Horticulture
Government of Arunachal Pradesh
Itanagar (Arunachal Pradesh) 791 111
12. Mr Chowna Mein
Minister of Fisheries
Government of Arunachal Pradesh
Itanagar (Arunachal Pradesh) 791 111

Assam

13. Ms Pramila Rani Brahma
Minister for Agriculture, Government of Assam
Janta Bhavan,
Guwahati (Assam) 781 006
14. Mr Kharsingh Engti
Minister for Veterinary and Animal Husbandry
Hill Area Development
Government of Assam, Janta Bhavan
Guwahati (Assam) 781 006
15. Mr Nurjamal Sarkar
Minister for Fisheries
Government of Assam, Janta Bhavan
Guwahati (Assam) 781 006
16. Minister for Horticulture
Government of Assam, Janta Bhavan
Guwahati (Assam) 781 006

Bihar

17. Mr Ram Narayan Mandal
Minister for Animal Husbandry and
Fisheries
Government of Bihar
Patna (Bihar) 800 015
18. Mr Nagmani
Minister for Agriculture and Horticulture
Government of Bihar
Patna (Bihar) 800 015

Chhattisgarh

19. Minister for Agriculture and Animal Husbandry
Government of Chhattisgarh, Sachivalaya
Raipur
(Chhattisgarh)

Delhi

20. Mr R K Chauhan
Minister for Agriculture Development and Food
Animal Husbandry & Fisheries
National Capital Territory of Delhi
New Delhi 110 012

Goa

21. Mr Antanasio Monserette
Minister of Agriculture,
Animal Husbandry and Horticulture
Government of Goa, Panaji (Goa) 403 001
22. Mr Joaquim Braz Alemiao
Minister for Fisheries
Government of Goa,
Panaji (Goa) 403 001

Gujarat

23. Mr Dileep Sanghani
Minister for Agriculture, Animal Husbandry,
Fisheries and Cow Breeding
Government of Gujarat
Gandhinagar
(Gujarat) 382 010
24. Minister for Horticulture
Government of Gujarat
Gandhinagar
(Gujarat) 382 010

Haryana

25. Mr Harmohinder Singh Chatha
Minister for Agriculture, Horticulture,
Animal Husbandry, Dairying and Fisheries
Government of Haryana
Chandigarh (Haryana) 160 001

Himachal Pradesh

26. Mr P K Dhumal
Chief Minister and holding the charge of Agriculture,
Animal husbandry and Fisheries
Government of Himachal Pradesh
Shimla (Himachal Pradesh) 171 001
27. Mr Narendra Bragla
Minister of State for Horticulture
Government of Himachal Pradesh
Shimla (Himachal Pradesh) 171 001

Jammu and Kashmir

28. Minister for Agriculture,
Horticulture and Fisheries
Government of Jammu and Kashmir
Srinagar (Jammu and Kashmir) 190 001
29. Minister of Animal Husbandry
Government of Jammu & Kashmir
Srinagar (Jammu & Kashmir) 190 001
30. Minister of Horticulture
Government of Jammu & Kashmir
Srinagar 190 001

Jharkhand

31. Mr Nalin Soren
Minister of Animal Husbandry, Horticulture and Fisheries
Government of Jharkhand
Ranchi (Jharkhand) 834 002

Karnataka

32. Mr Krishna Palemar
Minister of Fisheries
Government of Karnataka, Vidhan Soudha
Bangalore (Karnataka) 560 001
33. Dr Revunaik Belamagi
Minister for Animal Husbandry
Government of Karnataka, Vidhan Soudha
Bangalore (Karnataka) 560 001
34. Mr S K Belubbi
Minister for Horticulture
Government of Karnataka
Bangalore 560 001
35. Mr S A Ravindranath
Minister for Agriculture
Government of Karnataka, Vidhan Soudha
Bangalore (Karnataka) 560 001

Kerala

36. Mr Mullakkara Ratnakaran
Minister for Agriculture & Coir including Animal
Husbandry and Horticulture
Government of Kerala
Thiruvananthapuram
(Kerala) 695 001
37. Mr S Sharma
Minister of Fisheries
Government of Kerala
Thiruvananthapuram (Kerala) 695 001

Madhya Pradesh

38. Dr Ramakrishna Kusmaria
Minister for Agriculture, Development, Animal
Husbandry and Fisheries
Government of Madhya Pradesh
Bhopal (Madhya Pradesh) 423 006

39. Mr. Kailash Vijayvargiya
Minister for Horticulture
Government of Madhya Pradesh
Bhopal (Madhya Pradesh) 423 006

Maharashtra

40. Mr Balasaheb Thorat
Minister for Agriculture
Government of Maharashtra
Mumbai (Maharashtra) 400 032
41. Mr Ravi Seth Patil
Minister for Fisheries, Animal Husbandry and Dairy
Development
Government of Maharashtra
Mumbai (Maharashtra) 400 032
42. Mr Vinay Vilasrao Kore
Minister for Horticulture and Non-conventional Energy
Government of Maharashtra
Mumbai (Maharashtra) 400 032

Manipur

43. Mr D D Thaissi
Minister of Animal Husbandry
Government of Manipur
Imphal (Manipur) 795 001
44. Mr N Loken Singh
Minister for Agriculture
Government of Manipur
Imphal (Manipur) 795 001
45. Mr T Phungza Thang Tonsingh
Minister for Horticulture
Government of Manipur
Imphal (Manipur) 795 001
46. Md Alauddin Khan
Minister of Fisheries
Government of Manipur
Imphal 795 001

Meghalaya

47. Mr E C B Bamon
Minister for Agriculture and Animal Husbandry &
Veterinary
Government of Meghalaya
Meghalaya Secretariat
Shillong (Meghalaya) 793 001
48. Dr A Pariong
Minister for Horticulture
Government of Meghalaya, Meghalaya Secretariat (C)
Shillong (Meghalaya) 793 001

Mizoram

49. Mr H Liansailova
Minister for Agriculture, Horticulture and Fisheries
Government of Mizoram
Aizwal (Mizoram) 796 001
50. Mr N K Chakma
Minister for Animal Husbandry
Government of Mizoram
Aizwal (Mizoram) 796 001

Nagaland

51. Mr Neiphiu Rio
Chief Minister and holding charge of Horticulture and
Fisheries
Government of Nagaland
Kohima (Nagaland) 797 001
52. Mr Chuben Murry
Minister for Agriculture
Government of Nagaland
Kohima (Nagaland) 797 001
53. Mr T R Zeliang
Minister for Animal Husbandry and Veterinary
Government of Nagaland
Kohima (Nagaland) 797 001

Orissa

54. Mr Surinder Nath Nayak
Minister for Agriculture and Horticulture
Government of Orissa
Bhubaneswar (Orissa) 751 001
55. Mr Golak Bihari Naik
Minister for Fisheries and Animal Resources
Development
Government of Orissa
Bhubaneswar (Orissa) 751 001

Puducherry

56. Mr V Vaithilingam
Chief Minister holding charge of Agriculture, and
Horticulture
Government of Puducherry
Pondicherry 605 001
57. Mr T Malladi Krishna Rao
Minister of Fisheries
Government of Pondicherry
Pondicherry 605 001
58. Mr T A Namawirayom
Minister of Animal Husbandry
Govt. of Puducherry
Puducherry 605 001

Punjab

59. Mr Sucha Singh Lamgha
Minister of Agriculture
Government of Punjab
Chandigarh (Punjab) 160 001
60. Mr G S Ranike
Minister of Animal Husbandry, Fisheries
and Dairy Development
Government of Punjab
Chandigarh (Punjab) 160 001
61. Minister of Horticulture
Government of Punjab
Chandigarh (Punjab) 160 001

Rajasthan

62. Mr Harji Bam Burdak
Minister for Agriculture, Animal Husbandry
and Horticulture
Government of Rajasthan
Jaipur (Rajasthan) 302 005

Sikkim

63. Mr Somnath Poudyal
Minister for Agriculture Development and Horticulture
Government of Sikkim
Secretariat, Gangtok (Sikkim) 737 101
64. Ms Kalawati Subba
Minister for Animal Husbandry and Fisheries
Government of Sikkim
Secretariat, Gangtok (Sikkim) 737 001

Tamil Nadu

65. Mr Veera Pandi S Arumugam
Minister for Agriculture and Horticulture
Government of Tamil Nadu
Chennai, (Tamil Nadu) 600 009
66. Mr K P P Sami
Minister for Fisheries
Government of Tamil Nadu
Chennai (Tamil Nadu) 600 009
67. Mr P N Palanisamy
Minister for Animal Husbandry
Government of Tamil Nadu
Chennai (Tamil Nadu) 600 009

Tripura

68. Mr Aghore Debbarma
Minister for Agriculture, Animal Husbandry and
Horticulture
Civil Secretariat, Government of Tripura
Agartala (Tripura) 799 001
69. Mr Khagentra Jamatia
Minister for Fisheries
Government of Tripura
Agartala (Tripura) 799 001

Uttarakhand

70. Mr Trivendra Singh Rawat
Minister for Agriculture, Fisheries and Animal Husbandry
Government of Uttarakhand
Dehradun (Uttarakhand)
Uttarakhand
71. Mr Ajay Tamta
Minister of Horticulture
Government of Uttarakhand
Dehradun

Uttar Pradesh

72. Mr Lakshmi Narayan
Minister for Agriculture
Government of Uttar Pradesh
Lucknow (Uttar Pradesh) 226 001
73. Dr Awadhpal Singh Yadav
Minister for Animal Husbandry
Government of Uttar Pradesh
Lucknow (Uttar Pradesh) 226 001
74. Mr Narayan Singh
Minister for Horticulture
Government of Uttar Pradesh
Lucknow (Uttar Pradesh) 226 001
75. Mr Dharm Raj Nishad
Minister of Fisheries
Government of Uttar Pradesh
Lucknow (Uttar Pradesh) 226 001

West Bengal

76. Mr Naren De
Minister for Agriculture
Government of West Bengal Writers' Building
Kolkata (West Bengal) 700 001
77. Mr Anisur Rahman
Minister for Animal Resources Development
Government of West Bengal
Kolkata, (West Bengal) 700 001
78. Mr Kironmoy Nanda
Minister for Fisheries
Government of West Bengal
Kolkata (West Bengal) 700 001
79. Minister for Horticulture
Government of West Bengal
Writers Building
Kolkata (West Bengal) 700 001

(vi) *Member of Planning Commission, Incharge of
Agriculture*

80. Mr Abhijit Sen
Member (Agriculture), Planning Commission
Yojana Bhavan
New Delhi

(vii) *Six members of Parliament (Four elected by
Lok Sabha and two elected by Rajya Sabha)*

81. Mr Praveen Rashtrapal 02.04.2012
Member of Parliament (RS)
Bikhemani Chambers, Shahpur
Ahmedabad, Gujarat 380 081 and
93-94, South Avenue, New Delhi 110011

82. Mr Sharad Anantrao Joshi 04.07.2010
Member of Parliament (RS)
Angar Mala, Village Ambethan, Taluk khed,
Distt Pune and
12-A Meena Bagh,
New Delhi 110 001
83. Mr Mahdevrao Shivankar Till the expiry of
Member of Parliament (LS), term in the
Amgaon, Distt. Gondia 441 902 Lok Sabha
Maharashtra, and B-603, MS Flats,
BKS Marg, New Delhi 110 001
84. Mr K Manvendra Singh, -do-
Member of Parliament (LS)
Amagarh House, Dampier Nagar, Mathura,
Uttar Pradesh and 20, Willingdon Crescent,
New Delhi 110 001
85. Mr Kishan Singh Sangwan -do-
Member of Parliament (LS)
H. No. 563, Ward No. 4, Tehsil Road,
Gohana, Sonapat 131 001 Haryana and
18, Dr Rajendra Prasad Road,
New Delhi 110 001.
86. Mr V K Thummar -do-
Member of Parliament (LS)
Amrut Complex, Station Road,
Amreli 365 601 Gujarat and
7, H C Mathur Lane, New Delhi 110 001
- (viii) *Director-General, ICAR*
87. Dr Mangala Rai
Director-General, ICAR
Krishi Bhavan, New Delhi 110 001
- (ix) *All Secretaries in the Ministry of Agriculture*
88. Mr T Nanda Kumar
Secretary (Agriculture and Co-operation)
Ministry of Agriculture, Department of Agriculture,
Krishi Bhavan, New Delhi 110 001
89. Ms N Gokulram
Secretary (ADF)
Krishi Bhavan,
New Delhi 110 114
- (x) *Secretary, Planning Commission*
90. Mr Sabas Pani
Secretary, Planning Commission
Yojana Bhavan, New Delhi 110 001
- (xi) *Secretary, Department of Biotechnology*
91. Mr M K Bhan
Secretary
Department of Biotechnology
CGO Complex, New Delhi 110 003
- (xii) *Director-General, Council of Scientific and Industrial Research, Anusandhan Bhawan, New Delhi 110 001*
92. Prof S K Brahmachari
Director General
Council of Science and Industrial Research
Anusandhan Bhawan, New Delhi 110 001
- (xiii) *Chairman, University Grants Commission*
93. Dr S K Thorat
Chairman, University Grants Commission
Bahadur Shah Zafar Marg, New Delhi
- (xiv) *Chairman, Atomic Energy Commission (or Director, Bhabha Atomic Research Centre, if nominated by the Chairman, Atomic Energy Commission)*
94. Mr Anil Khakodkar
Chairman, Atomic Energy Commission and Secretary
to the Government of India
Department of Atomic Energy
Anushakti Bhavan, Chhatrapati Shivaji
Maharaj Marg, Mumbai 400 039
- (xv) *Member, Finance (Secretary/Additional Secretary in the Ministry of Finance), Government of India, Alternate Member—Financial Adviser (DARE/ICAR)*
95. Ms Rita Menon
Special Secretary to the Government of India
Ministry of Finance, Department of Expenditure
New Delhi 110 001
- (xvi) *Four Vice-Chancellors of the Agricultural Universities nominated by the President*
96. Dr Vijay Mehta 9.4.2010
Vice-Chancellor
Dr Balasaheb Sawant Konkan
Krishi Vidyapeeth, Dapoli
Ratnagiri, Maharashtra 415 712
97. Dr N N Singh 09.4.2010
Vice-Chancellor
Birma Agricultural University
Ranchi 834 006
Jharkhand
98. Dr P Raghava Reddy 07.02.2011
Vice-Chancellor
Acharya N.G. Ranga Agricultural University
Rajendra Nagar, Hyderabad 500 030
Andhra Pradesh
99. Dr R K Samanta 29.07.2011
Vice-Chancellor
Bidhan Chandra Krishi Vishwavidyalaya
District Nadia 741 252
West Bengal
- (xvii) *Five technical representatives, namely Agricultural Commissioner, Horticultural Commissioner, Animal Husbandry Commissioner, Fisheries Development Commissioner from the Union Ministry of Agriculture and Inspector-General of Forests, Government of India*
100. Dr N B Singh
Agricultural Commissioner Ex-officio
Department of Agriculture and Co-operation
Krishi Bhavan, New Delhi 110 001
101. Dr S K Pattanaik Ex-officio
Horticultural Commissioner, Department of
Agriculture,
Krishi Bhavan, New Delhi 110 001
102. Dr S K Bandyopadhyay
Animal Husbandry
Commissioner, Department of Agriculture
Krishi Bhawan, New Delhi
103. Mr M K R Nair Ex-officio
Fisheries Development Commissioner
Department of Agriculture, Krishi Bhavan
New Delhi 110 001
104. Mr N K Joshi Ex-officio
Inspector-General of Forests,
Government of India
Department of Environment and Forests
CGO Complex, Lodi Road, New Delhi 110 003
- (xviii) *Fifteen scientists from within and outside the Council, including one from the Indian Council of Medical Research nominated by the President*
105. Dr M V Gupta 9.4.2010
C- 502, Aditya Elite
B.S. Maktha, Somajiguda
H.No. 6-3-1119, Hyderabad 500 016
(Andhra Pradesh)
106. Dr T J Pandian 9.4.2010
Former National Professor
Madurai Kamaraj University
9, Old Natham Road
Madurai- 625 014
(Tamil Nadu)

107. Prof Sudhir K Saporì Head, Plant Molecular Biology International Centre for Genetic Engineering and Biotechnology, Near JNU Campus, Aruna Asaf Ali Road, New Delhi 110 067	9.4.2010	121. Mr M Manickam Vice-Chairman & Managing Director M/s. Shakti Sugars Limited 180, Race Course Road Post Box No. 3775 Coimbatore 641 018 and 149 Vasant Enclave New Delhi 110 057	06.05.2010
108. Dr N Panda Plot No. 62/63, Opp. Unit 8, Boy's Singh School P.O. Baramunda, Bhubaneswar 751 003 (Orissa)	9.4.2010	122. Ms Megha Borase President Flower Growers Association 20/4, Kulkarni Baug Opp. B Y K College Nasik 422 005 Maharashtra	06.05.2010
109. Dr N N Goswami JD 20D, Pitampura, Delhi- 110 088	9.4.2010	(xx) <i>One farmer from each region mentioned in Rule 60(a) and four representatives of rural interest nominated by the President</i>	
110. Dr T C Thakur National Professor College of Technology GB Pant University of Agriculture & Technology Pantnagar 263 145 Distt. Udham Singh Nagar (Uttarakhand)	9.4.2010	123. Prof D P Tripathi C-9/9782 Vasant Kunj New Delhi 110 070	08.06.2011
111. Dr Gyanendra Singh Vice-Chancellor Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya Chitrakoot Distt. Satna 485 331 (Madhya Pradesh)	9.4.2010	124. Mr Anand Thakur At Post Vangaon, Tal. Dhanu District Thane Maharashtra	08.06.2011
112. Dr M Mahadevappa Former-Chairman Madapura, Cha. Nagar, Tq and DT, Kasaba Hobli 571 303 (Karnataka)	9.4.2010	125. Ms Usha Barwale Zehr Maharashtra Hybrid Seeds Company Limited Post Box No. 76 Jalna 431 203, Maharashtra	08.06.2011
113. Dr J B Chowdhary 906, Sumeru Towers Kaushambi, Ghaziabad	01.07.2010	126. Mr Sudhir Kumar Bhargava Agroman Systems Pvt. Ltd. 25/2, Tardeo AC Market Tardeo, Mumbai 400 034	08.06.2011
114. Dr C D Mayee Chairman Agricultural Scientists Recruitment Board New Delhi 110 012	9.4.2010	127. Ms Rinchin Droma Rungkhung P.O. Dirang West Kameng Dist. 790 101 Arunachal Pradesh	08.06.2011
115. Dr Asis Datta Former Vice-Chancellor Jawaharlal Nehru University & Director, NIPGR Aruna Asaf Ali Margt, JNU Campus Post Box No. 10531, New Delhi 110 067	9.4.2010	128. Ms Asha Kashyap Village - Pawar Panchayat- Thadi Post Office - Shoghi Block-Mashobra, District Shimla 173 219	08.06.2011
116. Dr K Pradhan Former Vice-Chancellor Orissa University of Agriculture & Technology C 24/HIG, Housing Board Colony Baramunda, Bhubaneswar (Orissa) 751 003	9.4.2010	129. Vacant 130. Vacant (xxi) <i>Four representatives of Rural Interest</i>	
117. Dr S S Acharya Honorary Professor 33, Shahi Complex, Sector 11 Udaipur (Rajasthan) 313 002	9.4.2010	131. Mr Sopan Kanchan Irrigation Colony At & Post Office: Uruli Kanchan District: Pune 412 202	08.06.2011
118. Mr J N L Srivastava Former Secretary Department of Agriculture and Cooperation Government of India Kothi No. 316, Sector 17-A Gurgaon 122 001 (Haryana)		132. Dr Chanda Nimbkar Director Animal Husbandry Division Nimbkar Agricultural Research Instt. P.O. Box. 23, Phaltan Maharashtra 415 523	08.06.2011
<i>Representative of ICMR</i>		133. Mr D S Ananth Kumar Planter Sathya Sai Estate, Mahadev Pet, Madikeri, Coorg District, Karnataka	08.06.2011
119. Dr G S Toteja Scientist F Division of Reproductive Health and Nutrition Indian Council of Medical Research Ansari Nagar, PB 4911, New Delhi 110 029	08.10.2009	134. Vacant (xxi) <i>Four Directors of the ICAR Research Institutes, nominated by the President</i>	
(xix) <i>Three representatives of Commerce and Industry nominated by the President</i>		138. Dr O M Bambawale Director National Centre for Integrated Pest Management LBS Building Pusa Campus New Delhi 110 012	9.4.2010
120. Mr Gokul Patnaik Chairman Global Agri. Systems Pvt. Ltd. K-13 A, Hauz Khas Enclave, New Delhi 110 016	06.05.2010	139. Dr K A Singh Director Indian Grassland & Fodder Research Institute Jhansi 238 003 (Uttar Pradesh)	9.4.2010

140. Dr B P Singh Director Central Avian Research Institute Izatnagar 243 122 (Uttar Pradesh)	31.01.2010	(xxii) <i>Secretary, Indian Council of Agricultural Research</i>
141. Dr K K Vass Director Central Inland Fisheries Research Institute, Barrackpore Kolkata 743 101(West Bengal)	9.4.2010	142. Mr A K Upadhyay Member-Secretary, ICAR Krishi Bhavan, New Delhi 110 014

APPENDIX 2

GOVERNING BODY

Chairman

1. Dr Mangala Rai
Director-General
Indian Council of Agricultural Research
Krishi Bhavan, New Delhi 110 001

Ex-officio Members

Member-Finance

2. Ms Rita Menon
Special Secretary to the Government of India
Ministry of Finance, Department of Expenditure
New Delhi 110 001

Secretary, Planning Commission

3. Mr Subas Pani
Secretary
Planning Commission
Yojna Bhavan, New Delhi 110 001

Secretary, Agriculture

4. Mr T Nanda Kumar
Secretary (Agriculture and Coop),
Government of India
Ministry of Agriculture, Department of
Agriculture, Krishi Bhavan, New Delhi 110 114

Chairman, University Grants Commission

5. Dr S K Thorat
Chairman
University Grants Commission
Bahadur Shah Zafar Marg, New Delhi 110 002

Secretary, Animal Husbandry, Fisheries and Dairying

6. Mr N Gokulram
Secretary (ADF)
Department of Animal Husbandry and Dairying &
Fisheries
Krishi Bhavan, New Delhi 110 114

Secretary, Department of Biotechnology

7. Mr M K Bhan
Secretary
Department of Biotechnology
CGO Complex, New Delhi 110 002

Director-General Council of Scientific and Industrial Research

8. Prof S K Brahmachari
Director-General
Council of Scientist and Industrial Research
Anusandhan Bhawan, Rafi Marg, New Delhi 110 001

Members

Four scientists (including one Management Expert) who are not employees of the ICAR and are nominated by the President

Management Expert

9. Mr J N L Srivastava
Former Secretary, DOAC
Government of India
Kothi No. 316, Sector 17 A
Gurgaon (Haryana) 122 001

Scientists

10. Dr T J Pandian
Former ICAR National Professor
Kamaraj University
9, Old Natham Road,
Madurai (Tamil Nadu) 625 014

11. Dr C D Mayee
Chairman
Agricultural Scientists Recruitment
Board, Pusa,
New Delhi 110 012

12. Dr Asis Datta
Former Vice-Chancellor
Jawaharlal Nehru University & Director,
NCPGR
Aruna Asaf Ali Marg
JNU Campus, POst Box No. 10531
NEW Delhi 110 067

Three Vice-Chancellors (nominated by the President)

13. Dr P Raghava Reddy
Vice-Chancellor
Acharya N G Ranga Agricultural University
Hyderabad 500 030
14. Dr R K Samanta
Vice-Chancellor
Bidhan Chandra Krishi Vishwa Vidyalaya
Mohanpur
West Bengal
15. Dr Vijay Mehta
Vice-Chancellor
Dr Balasaheb Sawant Konkan
Vidyapeeth, Dapoli
Maharashtra 415 712

Three Members of Parliament (Two from Lok Sabha and one from Rajya Sabha) nominated by the President

16. Mr Mahdevrao Shivankar
Member of Parliament (Lok Sabha)
Amgaon, Gundia 441 902 and
B 603, MS Flats, B K S Marg
New Delhi 110 001
17. Mr Manvendra Singh
Member of Parliament (Lok Sabha)
Angarmala House, Dambiev Nagar
Mathura and
20, Willigdon Cresent
New Delhi 110 001
18. Mr Sharad Anantrao Joshi
Member of Parliament (Rajya Sabha)
Angarmala, Vill. Ambethom, Taluk Khed,
Distt. Pune and
12 A, Meena Bagh, New Delhi 110 001

Three Farmers/Representatives of rural areas nominated by the President

19. Prof. D P Tripathi
C-9/9782 Vasant Kunj
New Delhi 110 070
20. Dr Chandra Nimbkar
Director
Animal Husbandry Division
Nimbkar Agricultural Research Institute
P O Box 23, Phaltan
Maharashtra 415 523
21. Mr Sudhir Kumar Bhargava
Director
Agroman Systems Pvt Ltd.
25/2, Tardeo A C Market
Tardeo, Mumbai 400 034
Maharashtra

Three Directors of Research Institutes of the Council nominated by the President

22. Dr O M Bambawale 09.04.2010
Director
National Centre for Integrated Pest Management
LBS Building, Pusa Campus
New Delhi 110 012
23. Dr B P Singh 31.01.2010
Director
Central Avian Research Institute
Izatnagar 243 122
Uttar Pradesh

24. Dr K K Vass 09.04.2010
Director
Central Inland Fisheries
Research Institute, Barrackpore
Kolkata 743 101 (West Bengal)

Member-Secretary

25. Mr A K Upadhyay
Special Secretary (DARE) and Secretary
Indian Council of Agricultural Research
Krishi Bhawan
New Delhi 110 001

APPENDIX 3

SENIOR OFFICERS AT THE HEADQUARTERS OF THE ICAR

1. **Dr Mangala Rai**
Director-General, ICAR and
Secretary to the Government of India
Department of Agricultural Research and Education

2. **Mr Rajiv Mehrishi**
Secretary, ICAR and
Additional Secretary to Government of India
Department of Agricultural Research and Education

Deputy Directors-General

1. Dr S Ayyappan (Fisheries and I/c Animal Sciences)
2. Dr A K Singh (Natural Resource Management)
3. Dr H P Singh (Horticulture)
4. Dr S K Datta (Crop Sciences)
5. Dr K D Kokate (Agricultural Extension)
6. Dr M M Pandey (Agricultural Engineering)
7. Dr Arvind Kumar (Education)

Assistant Directors-General

Crop Science

1. Dr K C Jain (Commercial Crops)
2. Dr S N Shukla (Food and Fodder Crops)
3. Dr T P Rajendran (Plant Protection)
4. Dr N D Jambhale (Seeds)
5. Dr V D Patil (OP)
6. Dr S Mauria (IP&TM)

Horticulture

1. Dr S Rajan (Hort I)
2. Dr U C Srivastava (Horticulture II)

Natural Resource Management

1. Dr A K Gogoi (Agronomy)
2. Dr P D Sharma (Soils)

Engineering

1. Dr S K Tandon (Engineering and PE)

Animal Sciences

1. Dr Lal Krishna (Animal Health)
2. Dr C S Prasad (ANP)

Fisheries

1. Dr V V Sugunan (Inland Fisheries)
2. Dr Madan Mohan (Marine Fisheries)

Education

1. Dr R K Mittal (EQAR)
2. Dr C Deva Kumar (EPS)
3. Dr S D Sharma (HRD)

Extension

1. Dr A K Mehta (Agril. Extn.)
2. Dr V Venkatesubramanian (AE)

ARIS

1. Dr T P Trivedi

Co-ordination

1. Dr N B Singh

Principal Scientists

Crop Science

1. Dr A K Sharma (Food Crops)
2. Dr C P Singh (Seeds)
3. Dr Sudhir Kochhar (PB)
4. Dr Sanjeev Saxena (Policy and IPR)
5. Dr G N Mishra

Horticulture

1. Dr S K Malhotra
2. Dr P S Saroj

Natural Resource Management

1. Dr R K Batta (IWM)
2. Dr P P Biswas (Soil)

Education

Nil

Fisheries

1. Dr Anil Agarwal (M F)
2. Dr Usha Moza (I F)

Animal Sciences

1. Dr Ranjan Gupta
2. Dr Vineet Bhasin

ARIS Unit

1. Dr D K Aggarwal

Extension

1. Dr A M Narula

Engineering

1. Dr S Ganesan

Others

1. Dr D B S Sehra (ES&M)
2. Dr Ravindra Kumar (Awards)

National Agricultural Innovation Project

1. Dr M M Pandey, National Director I/c
2. Dr R K Goel, National Coordinator
3. Dr A P Srivastava, National Coordinator
4. Dr N T Yaduraju, National Coordinator
5. Dr A Bandhopadhyay, National Coordinator

Administration

Directors

1. Mr K K Bajpai, Director (P)
2. Mr Ravindra Pattar, Director (F)
3. Mr H C Joshi, Director (OL)
4. Mr V P Kothiyal, Director (Works)
5. Mr Devendra Kumar, Director (F), NAIP

Deputy Secretaries

1. Mr Sanjay Gupta
2. Mr H L Meena

3. Mr J Ravi
4. Mr A C Ghosh
5. Ms Shashi Prabha Razdan
6. Mr S K Mitra
7. Mr B N Rao
8. Mr K C Joshi

Agricultural Scientists' Recruitment Board

1. Dr C D Mayee, Chairman
2. Dr N K Tyagi, Member
3. Dr M J Modayil, Member
4. Mr N S Randhawa, Secretary
5. Mr C Muralidharan, Controller of Examination

Directorate of Information and Publications of Agriculture

1. Dr T P Trivedi, Project Director
2. Mr V K Bharti, Chief Production Officer
3. Dr Kuldeep Sharma, Editor (Hindi) and Unit Incharge
4. Dr R P Sharma, Editor (English) and Unit Incharge
5. Mr B C Majumder, Artist and Unit Incharge
6. Mr Hans Raj, Information System Officer
7. Mr S K Joshi, Business Manager
8. Dr B N Chattopadhyaya, CNO
9. Dr P Vishaki, Librarian, Krishi Bhavan
10. Mr Anil Sharma, Public Relations Officer

APPENDIX 4

ICAR INSTITUTES AND THEIR DIRECTORS

National Institutes

1. Dr H S Gupta
Indian Agricultural Research Institute
New Delhi 110 012
2. Dr M C Sharma
Indian Veterinary Research Institute
Izatnagar (Uttar Pradesh) 243 122
3. Dr A K Srivastava
National Dairy Research Institute
Karnal (Haryana) 132 001
4. Dr Dilip Kumar
Central Institute of Fisheries Education
Jaiprakash Road, Seven Bungalow (Versova)
Mumbai (Maharashtra) 400 061
5. Dr P K Joshi
National Academy of Agricultural Research and
Management, Rajendranagar
(Andhra Pradesh) 500 030

Agricultural Sciences

6. Dr R C Srivastava
Central Agricultural Research Institute
Andaman and Nicobar Group of Islands
P B 181 Port Blair
(Andamans & Nicobar Islands) 744 101
7. Dr N V Patil
Central Arid Zone Research Institute
Jodhpur (Rajasthan) 342 003
8. Dr Pitam Chandra
Central Institute of Agricultural Engineering
Berasia Road, Nabi Bagh,
Bhopal (Madhya Pradesh) 462 038
9. Dr T A More
Central Institute of Arid Horticulture
Bikaner (Rajasthan) 334 006
10. Dr K R Kranti
Central Research Institute for Cotton Research
ICAR Housing Complex, Central Bazar Road
Bajaj Nagar, Nagpur (Maharashtra) 440 010
11. Dr H Ravi Shankar
Central Institute for Sub-tropical Horticulture
Rehmankhara, PO Kakori
Lucknow (Uttar Pradesh) 227 107
12. Dr Nazeer Ahmed
Central Institute of Temperate Horticulture
Old Air Field
Rangreth (Jammu and Kashmir) 190 007
13. Dr R T Patil
Central Institute of Post-Harvest Engineering and
Technology, Ludhiana (Punjab) 141 004

14. Dr S Sreenivasan
Central Institute for Research on Cotton Technology
PB 16640, Adenwala Road, Matunga
Mumbai (Maharashtra) 400 019
15. Dr George V Thomas
Central Plantation Crops Research Institute
Kasaragod (Kerala) 671 124
16. Dr S K Pandey
Central Potato Research Institute
Shimla (Himachal Pradesh) 171 001
17. Dr B Venkateswarlu
Central Research Institute for Dryland Agriculture
Santoshnagar, P O Saidabad
Hyderabad (Andhra Pradesh) 500 059
18. Dr B S Mahapatra
Central Research Institute for Jute and Allied Fibres
Barrackpore, Distt 24 Paraganas
(West Bengal) 700 120
19. Dr T K Adhya
Central Rice Research Institute
Cuttack (Orissa) 753 006
20. Dr Gurbachan Singh
Central Soil Salinity Research Institute
Zarifa Farm, Kachwa Road
Karnal (Haryana) 132 001
21. Dr V N Sharda
Central Soil and Water Conservation Research and
Training Institute, 218 Kaulagarh Road
Dehradun (Uttaranchal) 248 195
22. Dr V Krishnamurthy
Central Tobacco Research Institute
Rajahmundry (Andhra Pradesh) 533 105
23. Dr S K Naskar
Central Tuber Crops Research Institute, PB 3502
Sreekariyam, Thiruvananthapuram (Kerala) 695 017
24. Dr V S Korikanthimath
ICAR Research Complex for Goa,
Ela, Old Goa (Goa) 403 402
25. Dr M A Khan
ICAR Research Complex for Eastern Region
Patna (Bihar) 800 014
26. Dr S V Ngachan
ICAR Research Complex for North-Eastern
Region
Umiam (Meghalaya) 793 103
27. Dr V K Bhatia
Indian Agricultural Statistics Research Institute
Library Avenue, Pusa Campus
New Delhi 110 012

28. Dr K A Singh
Indian Grassland and Fodder Research Institute
Pahuj Dam, Gwalior-Jhansi Road
Jhansi (Uttar Pradesh) 284 003
29. Dr A S Sidhu
Indian Institute of Horticultural Research
P.O. Hassaraghatta Lake
Bangalore (Karnataka) 560 089
30. Dr N Nadarajan
Indian Institute of Pulses Research
Kanpur (Uttar Pradesh) 208 024
31. Dr A Subba Rao
Indian Institute of Soil Science
Nabi Bagh, Bhopal (Madhya Pradesh) 462 038
32. Dr V A Parthasarathy
Indian Institute of Spices Research
P B 1701, P O Marikunnu
Kozhikode (Kerala) 673 012
33. Dr R L Yadav
Indian Institute of Sugarcane Research
P O Dilkusha
Lucknow (Uttar Pradesh) 226 002
34. Dr Bangali Baboo
Indian Institute of Natural Resins and Gums
Namkum, Ranchi (Jharkhand) 834 010
35. Dr Mathura Rai
Indian Institute of Vegetable Research
P.B. 01, P.O. Jakhini
Shahanshapur, Varanasi (Uttar Pradesh) 221 305
36. Dr K K Satpathy
National Institute of Research on Jute and
Allied Fibre Technology
12 Reagent Park
Calcutta (West Bengal) 700 040
37. Dr K P R Vittal
National Institute of Abiotic Stress Management
Malegaon, Baramati, Pune, (Maharashtra) 413 115
38. Dr N Vijayan Nair
Sugarcane Breeding Institute
Coimbatore (Tamil Nadu) 641 007
39. Dr J C Bhatt
Vivekananda Parvatiya Krishi Anusandhan Sansthan
Almora (Uttar Pradesh) 263 601

Animal Sciences and Fisheries

40. Dr B P Singh
Central Avian Research Institute
Izatnagar (Uttar Pradesh) 243 122
41. Dr R K Sethi
Central Institute for Research on Buffaloes
Sirsa Road, Hisar (Haryana) 125 001
42. Dr S K Jindal
Central Institute for Research on Goats
Makhdoom, Mathura, (Uttar Pradesh) 281 122
43. Dr K K Vass
Central Inland Fisheries Research Institute
Barrackpore (West Bengal) 743 101
44. Dr A G Ponniah
Central Institute of Brackishwater Aquaculture
75 Santhome High Road
R A Puram, Chennai (Tamil Nadu) 600 028
45. Dr B Meena Kumari
Central Institute of Fisheries Technology
Willingdon Island, P O Matsyapuri
Cochin (Kerala) 682 029
46. Dr A E Eknath
Central Institute of Freshwater Aquaculture
Kausalyaganga, Bhubaneswar (Orissa) 751 002
47. Dr G Syda Rao
Central Marine Fisheries Research Institute
P B 1603, Tatapuram, Kochi (Kerala) 682 018
48. Dr S A Karim
Central Sheep and Wool Research Institute
Avikanagar, District Tonk
Via Jaipur (Rajasthan) 304 501
49. Dr K T Sampath
National Institute of Animal Nutrition and Physiology
Adugodi, Bangalore
(Karnataka) 560 030

APPENDIX 5

NATIONAL BUREAUX AND THEIR DIRECTORS

Agricultural Sciences

1. Dr R J Rabindra
National Bureau of Agriculturally Important Insects
PB 2491, H A Farm
Hebbal
Bengaluru (Karnataka) 560 024
2. Prof D K Arora
National Bureau of Agriculturally Important
Micro-organisms
PB No. 6, Kusmaur
Mau Nath Bhanjan
Uttar Pradesh 275 101
3. Dr S K Sharma
National Bureau of Plant Genetic Resources
FCI Building, Pusa
New Delhi 110 012

4. Dr Dipak Sarkar
National Bureau of Soil Survey and
Land Use Planning
P B 426, Shankar Nagar, Amravati Road
Nagpur (Maharashtra) 440 010

Animal Sciences

5. Dr B K Joshi
National Bureau of Animal Genetic Resources
PB 129, Karnal (Haryana) 132 001
6. Dr W S Lakra
National Bureau of Fish Genetic Resources
Radhaswami Bhavan, 351/28,
Dariya Pur,
Talkatora Road
PO Dilkusha
Lucknow (Uttar Pradesh) 226 002

APPENDIX 6

PROJECT DIRECTORATES AND THEIR DIRECTORS

Agricultural Sciences

1. Dr B Gangwar
Project Directorate of Farming Systems Research
Modipuram
Meerut (Uttar Pradesh) 250 110
2. Dr J B Mishra
Directorate of Groundnut Research
Ivnagar Road, Timbawadi
PB 5, Junagadh
(Gujarat) 362 001
3. Dr T P Trivedi
Directorate of Information and Publications of
Agriculture
KABI, Pusa,
New Delhi 110 012
4. Dr Sain Dass
Project Directorate of Maize Research
Cummings Laboratory
Indian Agricultural Research Institute,
Pusa
New Delhi 110 012
5. Dr M Kochu Babu
Directorate of Oilpalm Research
Pedavegi (Andhra Pradesh) 534 450
6. Dr D M Hegde
Directorate of Oilseeds Research
Hyderabad (Andhra Pradesh) 500 030
7. Director Incharge
Directorate of Rapeseed-Mustard Research
P B 41, Bharatpur
(Rajasthan) 321 303
8. Dr B C Viraktamath
Directorate of Rice Research
Hyderabad (Andhra Pradesh) 500 030
9. Dr A B Mandal
Directorate of Seed Research
Kusmaur, Mau Nath Bhanjan
(Uttar Pradesh) 275 101
10. Dr N Seetharama
Directorate of Sorghum Research
Rajendranagar
Hyderabad (Andhra Pradesh) 500 030
11. Dr S K Srivastava
Directorate of Soybean Research
Bhawerkua Farm, Khandwa Road,
Indore (Madhya Pradesh) 452 017
12. Dr S S Singh
Directorate of Wheat Research
P B 158, Kunjpura Road, Karnal (Haryana) 132 001
13. Dr J G Varshney
Directorate of Weed Science Research
Maharajpur, Adhartal
Jabalpur (Madhya Pradesh) 482 004

14. Dr Ashwani Kumar
Directorate of Water Management
Chandrasekharpur,
Bhubaneswar (Orissa) 751 023
15. Dr (Ms) Krishna Srinath
Directorate of Research on Women in Agriculture
1199, Jagamara
Bhubaneswar (Orissa) 751 030
16. Dr M Gopalakrishna Bhat
Directorate of Cashew Research
Kamminje, Puttur (Karnataka) 574 202
17. Dr K P Singh
Directorate of Floricultural Research
IARI Campus, Pusa
New Delhi 110 012
18. Dr Satyabrata Maiti
Directorate of Medicinal and
Aromatic Plants Research
Boriavi Seed Farm, Boriavi
Anand (Gujarat) 387 310
19. Dr Manjit Singh
Project Directorate of Mushroom Research
Chambaghat,
Solan (Himachal Pradesh) 173 213
20. Dr K E Lawande
Project Directorate on Onion and Garlic Research
Rajguru Nagar
Pune, (Maharashtra) 410 505

Animal Sciences

21. Dr K Prabhudas
Project Directorate on Animal Disease Monitoring
and Surveillance
Hebbal, Bangalore (Karnataka) 560 024
22. Dr A K Misra
Project Directorate on Cattle
Grass Farm Road, PB 17
Meerut (Uttar Pradesh) 250 001
23. Dr B Pattanaik
Project Directorate on Foot and Mouth Diseases
IVRI Campus, Mukteshwar
Kumaon (Uttaranchal) 263 138
24. Dr R P Sharma
Project Directorate on Poultry
Rajendranagar
Hyderabad (Andhra Pradesh) 500 030
25. Dr P C Mahanta
Directorate of Cold Water Fisheries Research
Nainital (Uttarakhand) 263 136

APPENDIX 7

NATIONAL RESEARCH CENTRES AND THEIR DIRECTORS

Agricultural Sciences

1. Dr S K Dhyani
National Research Centre for Agroforestry
IGFRI Campus, Pahuj Dam, Gwalior-Jhansi Road
Jhansi (Uttar Pradesh) 284 003
2. Dr M M Mustaffa
National Research Centre for Banana
Thogamalai Main Road, Thayanur Post
Thiruchirapalli (Tamil Nadu) 620 102

3. Dr V J Shivankar
National Research Centre for Citrus
PB 464, P.O. Shankar Nagar,
Nagpur (Maharashtra) 440 010
 4. Dr P G Adsule
National Research Centre for Grapes
PB No. 3, Manjri Farm Post
Pune (Maharashtra) 412 307
 5. Dr O M Bambawale
National Research Centre for Integrated Pest
Management
Lal Bahadur Shastri Building
IARI, Hillside Road,
Pusa
New Delhi 110 012
 6. Dr K K Kumar
National Research Centre for Litchi
Manchi House
Muzaffarpur (Bihar) 842 002
 7. Dr R P Medhi
National Research Centre for Orchids
Pakyang (Sikkim) 737 106
 8. Dr P Ananda Kumar
National Research Centre for Plant Biotechnology
Indian Agricultural Research Institute
Pusa, New Delhi 110 012
 9. Dr Vilas T Jadhav
National Research Centre on Pomegranate
C/o Centre on Rabi Sorghum
NH 9 Bye Pass
Shelgi, Solapur (Maharashtra) 413 006
 10. Dr M M Anwar
National Research Centre for Seed Spices
Tabiji, Ajmer (Rajasthan) 305 206
- Animal Sciences and Fisheries**
11. Dr K M L Pathak
National Research Centre on Camel
Jorbeer, PB 07
Bikaner (Rajasthan) 334 001
 12. Dr R K Singh
National Research Centre for Equines
Sirsa Road, Hisar (Haryana) 125 001
 13. Dr N Kondaiah
National Research Centre on Meat and
Meat Products
CRIDA Campus, Santosnagar
Hyderabad (Andhra Pradesh) 500 059
 14. Dr Chandan Rajkhwa
National Research Centre for Mithun
ICAR Research Complex
Jharnapani, Medziphema (Nagaland) 797 106
 15. Dr Anubrata Das
National Research Centre for Pigs
Panjabari Road, 6th Mile, Guwahati (Assam) 785 037
 16. Dr P Chakravarty
National Research Centre on Yak
West Kemeng, Dirang (Arunachal Pradesh) 790 101
- General**
17. Dr B C Barah
National Centre for Agricultural Economics and
Policy Research
Library Avenue, Pusa, New Delhi 110 012

APPENDIX 8

A. ALL-INDIA CO-ORDINATED RESEARCH PROJECTS AND PROJECT/NETWORK CO-ORDINATORS

Crop Sciences

1. Dr B Mallik
Network Co-ordinator (Acarology)
UAS
GKVK, Hebbal, Bangalore (Karnataka) 560 065
2. Dr D Kumar
Network Coordinator (Arid Legumes)
CAZRI
Jodhpur (Rajasthan) 342 003
3. Dr R J Rabindra
Project Co-ordinator (Biological Control)
National Bureau of Agriculturally Important Insects
Hebbal, Bangalore (Karnataka) 560 024
4. Dr D M Hegde
Project Co-ordinator (Castor, Sunflower and Safflower)
Directorate of Oilseeds Research
Rajendranagar, Hyderabad (Andhra Pradesh) 500 030
5. Dr N Gopala Krishan
Project Co-ordinator (Cotton Improvement)
CICR Research Station, PO Lawley Road,
Coimbatore
(Tamil Nadu) 641 003
6. Dr N P Singh
Project Co-ordinator (Chickpea)
Indian Institute of Pulses Research
Kalyanpur, Kanpur (Uttar Pradesh) 208 024
7. Dr S A Faruqui
Project Co-ordinator (Forage Crops)
Indian Grassland and Fodder Research Institute
PO Pahuj Dam, Jhansi-Gwalior Road
Jhansi (Uttar Pradesh) 284 003
8. Dr J B Misra
Project Coordinator (Groundnut)
Directorate of Groundnut Research
Junagarh
(Gujarat) 362 001
9. Dr Dilip Monga
Project Co-ordinator (Honeybees and Pollinators)
Division of Entomology
CCS Haryana Agricultural University
Hisar (Haryana) 125 004
10. M K Sinha
Network Co-ordinator (Jute and Allied fibres)
Central Research Institute for Jute and Allied Fibres
Barrackpore (West Bengal) 700 120
11. Dr R L Srivastava
Project Co-ordinator (Linseed)
CSA University of Agriculture and Technology
Kanpur
(Uttar Pradesh) 208 002
12. Dr Sain Dass
Project Co-ordinator (Maize)
Directorate of Maize Research
New Delhi 110 012
13. Dr B B Singh
Project Co-ordinator (MULLARP)
Indian Institute of Pulses Research
Kalyanpur, Kanpur
(Uttar Pradesh) 208 024
14. Dr A B Mandal
Project Co-ordinator (National Seed Project)
Directorate of Seed Research
Kusmour, Mau (Uttar Pradesh) 275 101

15. Dr R K Jain
Project Co-ordinator (Nematodes)
Division of Nematology
Indian Agricultural Research Institute, Pusa
New Delhi 110 012
 16. Dr V Vasudeva Rao
Network Co-ordinator (Ornithology)
ANGRAU, Rajendranagar
Hyderabad (Andhra Pradesh) 500 030
 17. Dr I S Khairwal
Network Co-ordinator (Pearl Millet)
Agricultural Research Station, RAU, Mandore
Jodhpur (Rajasthan) 342 304
 18. Dr K K Sharma
Network Coordinator (Pesticide Residues)
Division of Agricultural Chemicals, LBS Building
Indian Agricultural Research Institute, Pusa
New Delhi 110 012
 19. Dr N D Majumdar
Project Co-ordinator (Pigeonpea)
Indian Institute of Pulses Research
Kalyanpur, Kanpur (Uttar Pradesh) 208 024
 20. Dr A R G Ranganatha
Project Co-ordinator (Sesame and Niger)
JNKVV, Jabalpur (Madhya Pradesh) 482 004
 21. Dr N Seetharama
Project Co-ordinator (Sorghum)
Directorate for Sorghum Research
Rajendranagar, Hyderabad (Andhra Pradesh) 500 030
 22. Dr M V Channabyre Gowda
Project Co-ordinator (Small Millets)
University of Agricultural Sciences
GKVK Campus, Bangalore (Karnataka) 560 065
 23. Dr S K Srivastava
Project Co-ordinator (Soybean)
Directorate of Soybean Research
Indore (MP) 452 017
 24. Dr O K Sinha
Project Co-ordinator (Sugarcane)
Indian Institute of Sugarcane Research
Lucknow (Uttar Pradesh) 226 002
 25. Dr B C Viraktamath
Project Coordinator (Rice)
Directorate of Rice Research
Hyderabad, Andhra Pradesh 500 030
 26. Project Co-ordinator (Rapeseed Mustard)
Directorate of Rapeseed-Mustard Research
Sewar, Bharatpur (Rajasthan) 321 303
 27. Dr R S Tripathi
Network Co-ordinator (Rodent Control)
CAZRI, Jodhpur (Rajasthan) 342 003
 28. Dr V Krishnamurthy
Network Co-ordinator (Tobacco)
CTRI, Rajamundry (Andhra Pradesh) 533 105
 29. Dr R P Dua
Network Co-ordinator (Under-utilized crops)
NBPGR, Pusa, New Delhi 110 012
 30. Dr S S Singh
Project Co-ordinator (Wheat and Barley)
Directorate of Wheat Research
Karnal (Haryana) 132 001
 31. Dr Y S Mathur
Network Co-ordinator (White Grubs and other soil
arthropods)
Agricultural Research Station, RAU
Jaipur (Rajasthan) 302 018
- Horticulture**
32. Dr T A More
Project Coordinator (Arid Zone Fruits)
Central Institute of Arid Horticulture
Bikaner (Rajasthan) 334 006
 33. Dr Satyabrata Maiti
Project Co-ordinator (Medicinal
Aromatic Plants and Betelvine)
Directorate of Medicinal and Aromatic Plants
Anand (Gujarat) 387 310
 34. Dr Gopala Krishna Bhat
Project Co-ordinator (Cashew)
Directorate for Cashew Research
Puttur
(Karnataka) 574 202
 35. Dr Krishan Pal Singh
Project Co-ordinator (Floriculture)
Directorate of Floricultural Research
Indian Agricultural Research Institute, Pusa
New Delhi 110 012
 36. Dr Manjit Singh
Project Coordinator (Mushrooms)
Directorate of Mushroom Research
Chambaghat, Solan (Himachal Pradesh) 173 213
 37. Dr K E Lawande
Network Co-ordinator (Onion and Garlic)
Project Directorate on Onion and Garlic Research
Rajgurunagar, Pune (Maharashtra) 410 505
 38. Dr S Arulraj
Project Co-ordinator (Palms)
Central Plantation Crops Research Institute
Kasaragod (Kerala) 671 124
 39. Dr P S Naik
Project Co-ordinator (Potato Improvement)
Central Potato Research Institute
Shimla (Himachal Pradesh) 171 001
 40. Dr A K Misra
Project Co-ordinator (Subtropical Fruits)
Central Institute for Subtropical Horticulture
Rahmankhera, Lucknow (Uttar Pradesh) 227 107
 41. Dr M Anandraj
Project Co-ordinator (Spices)
Indian Institute of Spices Research
PB 170, Marikunnu, Calicut (Kerala) 673 012
 42. Dr A S Sidhu
Project Co-ordinator (Tropical Fruits)
Indian Institute of Horticultural Research
Hessarghatta Lake Post
Bangalore (Karnataka) 560 089
 43. Dr M S Palaniswami
Project Co-ordinator (Tuber Crops), Regional Station,
Central Tuber Crops Research Institute
Thiruvananthapuram (Kerala) 695 017
 44. Dr Mathura Rai
Project Co-ordinator (Vegetables)
Indian Institute of Vegetable Research
Varanasi (Uttar Pradesh) 221 005
- Natural Resource Management**
45. Dr G G S N Rao
Project Co-ordinator (Agricultural Meteorology)
CRIDA Campus
Santoshnagar
Hyderabad (Andhra Pradesh) 500 059
 46. Dr D L N Rao
Network Co-ordinator
(Soil biodiversity and biofertilizer)
Indian Institute of Soil Science
Bhopal (Madhya Pradesh) 462 038
 47. Dr S K Dhyani
Project Co-ordinator (Agroforestry)
National Research Centre on Agroforestry
Jhansi
(Uttar Pradesh) 284 003
 48. Dr B Gangwar
Project Co-ordinator (Integrated Farming System)
Project Directorate of Farming Systems Research
Modipuram, Meerut (Uttar Pradesh) 250 110

49. Dr P K Mishra
Project Co-ordinator (Dryland Agriculture)
CRIDA Campus, Santoshnagar
Hyderabad (Andhra Pradesh) 500 059
50. Dr Bangali Baboo
Project Co-ordinator (Harvesting, processing and value-addition of natural resins and gums)
Indian Institute of Natural Resins and Gums
Namkum, Ranchi (Jharkhand) 834 010
51. Dr Muneshwar Singh
Project Co-ordinator (Long-term Fertilizer Experiments)
Indian Institute of Soil Science
Bhopal
(Madhya Pradesh) 462 038
52. Dr S K Gupta
Project Co-ordinator (Management of Salt-affected Soils and Saline Water in Agriculture)
Central Soil Salinity Research Institute
Karnal
(Haryana) 132 001
53. Dr Mahavir Singh
Project Co-ordinator (Micronutrients and Secondary Nutrients and Pollutant Elements in Soils and Plants)
Indian Institute of Soil Science
Bhopal
(Madhya Pradesh) 462 038
54. Dr Ashwani Kumar
Project Co-ordinator (Optimization of Ground Water Utilization)
Directorate of Water Management
Khurda, Bhubaneswar
(Orissa) 751 023
55. Dr Y Muralidharudu
Project Co-ordinator (Soil Test and Crop Response)
Indian Institute of Soil Science
Bhopal (Madhya Pradesh) 462 038
56. Dr Ashwani Kumar
Project Co-ordinator (Water Management)
Directorate of Water Management
Bhubaneswar (Orissa) 751 023
57. Dr J G Vashney
Project Co-ordinator (Weed Control)
Directorate of Weed Science Research
Adhartal
Jabalpur (Madhya Pradesh) 482 004

Engineering and Technology

58. Dr P R Bhatnagar
Project Co-ordinator (Application of Plastic in Agriculture)
Central Institute of Post-harvest Technology
Ludhiana (Punjab) 141 004
59. Dr L P Gite
Project Co-ordinator (Ergonomics and Safety in Agriculture)
Central Institute of Agricultural Engineering
Bhopal (Madhya Pradesh) 462 038
60. Dr Surendra Singh
Project Co-ordinator (Farm Implements and Machinery)
Central Institute of Agricultural Engineering
Bhopal (Madhya Pradesh) 462 038
61. Dr S K Nanda
Project Co-ordinator (Post-Harvest Technology)
Central Institute of Post-Harvest Technology
Ludhiana (Punjab) 141 004
62. Dr M Shyam
Project Co-ordinator (Renewable Sources of Energy for and Agriculture and Agro-based Industries)
Central Institute of Agricultural Engineering
Bhopal
(Madhya Pradesh) 462 038

63. Dr Deepak Chaudhuri
Project Co-ordinator (Utilization of Animal Energy with Enhanced System Efficiency)
Central Institute of Agricultural Engineering
(Madhya Pradesh) 462 038

Animal Sciences

64. Dr K Prabhudas
Project Co-ordinator (ADMAS)
Project Directorate on Animal Disease Monitoring and Surveillance
Hebbal, Bangalore (Karnataka) 560 024
65. Dr Rishendra Verma
Network Co-ordinator (Blue tongue)
IVRI
Izatnagar (Uttar Pradesh) 243 122
66. Dr R K Sethi
Network Co-ordinator (Buffalo improvement)
CIRB
Hisar (Haryana) 125 001
67. Dr A K Misra
Project Co-ordinator (Cattle)
Project Directorate on Cattle
Meerut (Uttar Pradesh) 250 002
68. Dr K T Sampath
Project Co-ordinator (Improvement of Feed Resources and Nutrient Utilization in Raising Animal Production and Outreach Programme on Methane Emission)
NIANP
Audugodi, Bangalore (Karnataka) 560 030
69. Dr B Pattnaik
Project Co-ordinator (FMD)
Project Directorate on Foot and Mouth Diseases
IVRI Campus
Mukteshwar (Uttar Pradesh) 263 138
70. Dr S K Jindal
Project Co-ordinator (Goats)
Central Institute for Research on Goat
Mathura (Uttar Pradesh) 281 122
71. Dr Rishendra Verma
Network Co-ordinator (Haemorrhagic Septicaemia)
IVRI, Izatnagar 243 122
72. Dr J K Malik
Network Co-ordinator (Gastro-intestinal parasitism)
IVRI, Izatnagar (Uttar Pradesh) 243 122
73. Dr Anuprata Das
Project Co-ordinator (Pigs)
NRC on Pigs
Guwahati (Assam) 781 037
74. Dr R P Sharma
Project Co-ordinator (Poultry Breeding)
Project Directorate on Poultry
Rajendranagar
Hyderabad (Andhra Pradesh) 500 030
75. Dr B K Joshi
Network Co-ordinator (Animal Genetic Resources)
NBAGR
Karnal (Haryana) 132 001
76. Dr G R Patil
Network Co-ordinator (Process Upgradation of indigenous milk for industrial application)
NDRI, Karnal (Haryana) 132 001
77. Dr A L Arora
Network Co-ordinator (Sheep Breeding)
CSWRI
Avikanagar (Rajasthan) 304 501

Education

78. Dr Krishna Srinath
Project Co-ordinator (Home Science)
Directorate of Research on Women in Agriculture
Bhubaneswar (Orissa) 751 001

APPENDIX 9

AGRICULTURAL UNIVERSITIES AND THEIR VICE-CHANCELLORS

1. Dr P Raghava Reddy
Acharya N G Ranga Agricultural University
Rajendranagar,
Hyderabad (Andhra Pradesh) 500 030
2. Dr S D Shikamany
Andhra Pradesh Horticulture University
Tadepalligudam (Andhra Pradesh) 534 101
3. Dr M C Varshneya
Anand Agricultural University
Anand (Gujarat) 388 110
4. Dr K M Bajarbaruah
Assam Agricultural University, Jorhat
(Assam) 785 013
5. Dr S K Sanyal
Bidhan Chandra Krishi Vishwa Vidyalaya
Mohanpur, Nadia (West Bengal) 741 252
6. Dr N N Singh
Birma Agricultural University
Ranchi (Jharkhand) 834 006
7. Dr G C Tewari
Chandra Shekhar Azad University of Agriculture
and Technology,
Kanpur (Uttar Pradesh) 208 002
8. Dr K S Khokhar
Chaudhary Charan Singh Haryana Agricultural
University, Hisar (Haryana) 125 004
9. Dr Tej Partap
Ch Sarwan Kumar Krishi Vishwavidyalaya
Palampur (Himachal Pradesh) 176 062
10. Dr Vijay B Mehta
Dr Balaesahib Sawant Konkan Krishi Vidyapeeth
Dapoli (Maharashtra) 415 712
11. Dr V M Mayande
Dr Panjabrao Deshmukh Krishi Vidyapeeth
Akola (Maharashtra) 444 104
12. Dr K R Dhiman
Dr Yashwant Singh Parmar University of
Horticulture and Forestry
Nauni, Distt Solan (Himachal Pradesh) 173 230
13. Dr B S Bisht
Govind Ballabh Pant University of Agriculture
and Technology
Pantnagar (Uttaranchal) 263 145
14. Dr V K Taneja
Guru Angad Dev Veterinary and Animal Sciences
University
PAU Campus, Ludhiana, Punjab 141 004
15. Mr M P Pandey
Indira Gandhi Krishi Vishwavidyalaya
Raipur (Chhatisgarh) 492 012
16. Dr Gautam Kalloo
Jawaharlal Nehru Krishi Vishwa Vidyalaya
Jabalpur, (Madhya Pradesh) 482 004
17. Dr N C Patel
Junagarh Agricultural University
Junagarh (Gujarat) 362 001
18. Dr Suresh S Honnappagol
Karnataka Veterinary, Animal and Fisheries
Sciences University
Bidar (Karnataka) 585 401
19. Dr K R Viswambharan
Kerala Agricultural University
Vellanikara, Distt Trichur (Kerala) 680 656
20. Dr Arun S Ninawe
Maharashtra Animal Sciences and Fisheries University
Nagpur (Maharashtra) 440 006
21. Dr R B Deshmukh
Mahatma Phule Krishi Vidyapeeth
Rahuri (Maharashtra) 413 722
22. Dr S S Kadam
Marathwada Agricultural University
Parbhani
(Maharashtra) 431 402
23. Dr Basant Ram
Narendra Dev University of Agriculture
and Technology
Faizabad (Uttar Pradesh) 224 229
24. Dr H C Pathak
Navsari Agricultural University
Navsari (Gujarat) 396 450
25. Dr D P Ray
Orissa University of Agriculture and Technology
Bhubaneswar (Orissa) 751 003
26. Dr Manjit Singh Kang
Punjab Agricultural University
Ludhiana (Punjab) 141 004
27. Dr S S Chahal
Maharana Pratap University of Agriculture and
Technology
Udaipur (Rajasthan) 313 001
28. Dr Pranab Narain
Rajasthan Agriculture University
Bikaner (Rajasthan) 334 006
29. Prof Vijay Singh Tomar
Rajmata Vijayaraje Scindia
Krishi Vishwa Vidyalaya,
Gwalior (Madhya Pradesh) 474 002
30. Dr M L Chaudhary
Rajendra Agricultural University
Samastipur, Pusa (Bihar) 848 125
31. Dr R C Maheshwari
SD Agricultural University
Dantiwada (Gujarat) 385 506
32. Vice-Chancellor
Sardar Ballabh Bhai Patel University of Agriculture
and Technology
Modipuram, Meerut (Uttar Pradesh) 250 110
33. Dr Anwar Alam
Sher-E-Kashmir University of Agricultural Sciences
and Technology
Srinagar (Jammu and Kashmir) 191 121
34. Dr B Mishra
Sher-e-Kashmir University of Agricultural
Sciences and Technology of Jammu
45-B, Gandhinagar, PB 37
Jammu (Jammu and Kashmir) 180 009
35. Dr DVG Krishna Mohan
Sri Venkateswara Veterinary University
Tirupati (Andhra Pradesh) 517 502
36. Dr P M Boopathi
Tamil Nadu Agricultural University
Coimbatore (Tamil Nadu) 641 003
37. Dr P Thangaraju
Tamil Nadu Veterinary and Animal Sciences
University, Chennai (Tamil Nadu) 600 051
38. Dr P G Chengappa
University of Agricultural Sciences, GKVK
Bangalore (Karnataka) 560 065
39. Dr H S Vijaya Kumar
University of Agricultural Sciences
Dharwad (Karnataka) 580 005
40. Dr B V Patil
University of Agricultural Sciences
Raichur (Karnataka) 584 101

41. Dr S B Dandin
University of Horticultural Sciences
Bagalkot (Karnataka) 587 102
42. Dr G C Tiwari
UP Deen Dayal Upadhyaya Veterinary and Animal Science
University
Mathura (Uttar Pradesh) 281 001
43. Dr Asit Kumar Das
Uttar Banga Krishi Vishwavidyalaya
Pundibari, Cooch, Bihar (West Bengal) 736 165
44. Dr C S Chakrabarti
West Bengal University of Animal and
Fishery Sciences, 68KB Sarani
Kolkata (West Bengal) 700 037

Central Agricultural University

1. Dr S N Puri
Central Agricultural University
Imphal (Manipur) 795 004

Central Universities (with Agriculture Faculty)

1. Dr P K Abdul Azis
Aligarh Muslim University
Aligarh (Uttar Pradesh) 202 002
2. Professor D P Singh
Banaras Hindu University
Varanasi (Uttar Pradesh) 221 005
3. Professor Rajat Kumar Roy
Upacharya, Visva Bharati
Sriniketan (West Bengal) 731 236

4. Prof R K Roy
Viswa Bharti, Palli Bhavana
Shantiniketan (West Bengal) 731 236
5. Vice-Chancellor
Nagaland University
Medziphema (Nagaland) 797 106

Deemed-to-be Universities

1. Dr H S Gupta
Indian Agricultural Research Institute
Pusa,
New Delhi 110 012
2. Dr M C Sharma
Indian Veterinary Research Institute
Izatnagar
(Uttar Pradesh) 243 122
3. Dr A K Srivastava
National Dairy Research Institute
Karnal
(Haryana) 132 001
4. Dr Dilip Kumar
Central Institute of Fisheries Education
Jaiprakash Road,
Seven Bungalows, Versova
Mumbai (Maharashtra) 400 061
5. Dr R B Lal
Sam Higginbottom Institute of Agriculture, Technology
and Sciences
Allahabad
(Uttar Pradesh) 211 007



APPENDIX 10

Total number of employees in the ICAR and its research institutes and number of Scheduled Castes, Scheduled Tribes and Other Backward Classes

	Total posts sanctioned	Total employees in position	Total SC among them	Per cent to total employees	Total ST among them	Per cent to total employees	Total OBC among them	Per cent to total employees
1. Scientific Post								
Scientist	3881	3094	435	14.25	98	3.96	364	11.76
Senior Scientist	1651	598	68	10.86	13	2.00	67	11.20
Principal Scientist	741	481	72	14.96	07	3.74	37	7.69
RMP Scientist	156	142	05	3.52	03	2.11	10	6.33
Total	6429	4315	580	13.44	121	2.80	478	11.07
2. Technical Posts								
Category I	3842	3143	625	16.26	328	8.53	379	9.86
Category II	2665	2433	418	15.70	144	5.40	283	10.61
Category III	756	659	134	17.72	37	4.89	64	8.46
Total	7263	6235	1177	16.20	509	7.00	726	9.99
3. Administration Posts								
(a) Directors/Dy.Secretaries Under Secretaries/ Sr. Admn. Officers/ Sr. Accounts Officers/ Admn. Officer/ F&AO/Legal, PA	181	164	24	14.63	12	7.31	7.00	4.26
(b) Asstt. Fin. & Accounts Officer/Accounts Officer Section Officer/Hindi Officer/Desk Officer	658	560	83	14.82	45	8.03	25	4.46
(c) Assistants, UDC/PA AD (OL)/PS/ SO/DO/JA/	4246	3595	641	17.83	268	7.45	313	8.70
Total	5095	4319	728	14.29	325	6.37	345	6.77
4. Supporting skilled Staff (Grade I, II, III, IV)	9352	7950	2287	28.76	581	7.30	855	10.75
5. Supporting staff								
(Safiwala)	98	98	82	83.67				
Auxillary post dying cadre	21	17	5	29.00				

APPENDIX 11

AWARDS

AWARD	AWARDEES
Sardar Patel Outstanding Institution Award (2008)	<i>ICAR Institutes</i> (i) Central Rice Research Institute, Cuttack, Orissa (ii) Directorate of Oilseeds Research, Hyderabad, Andhra Pradesh
Jawaharlal Nehru Award for Outstanding Post-graduate Agricultural Research (2008)	<i>Crop Sciences and Crop Improvement</i> (i) Dr Rakesh Singh, IARI, New Delhi (ii) Dr G Velu, TNAU, Coimbatore, Tamil Nadu <i>Biotechnology</i> (i) Dr K Rekha Devi Central Institute of Fisheries Education, Kochi, Kerala (ii) Dr Dipnarayan Saha Indian Institute of Natural Resins and Gums Ranchi, Jharkhand <i>Plant Protection including Microbiology</i> (i) Dr C N Lakshinaryana Reddy UAS, Bengaluru, Karnataka (ii) Dr Vidya Mulimani, UAS, Dharwad, Karnataka <i>Soil Science, Natural Resource Management and Agronomy</i> (i) Dr C Naryanaswamy, UAS, GKVK, Bengaluru, Karnataka (ii) Dr Partha Pratim Adhikary CSWCRTI, RC, Datia, Madhya Pradesh <i>Horticulture</i> (i) Dr Amjad Masood Husaini Jamia Hamdard, New Delhi (ii) Dr S Shyamalamma, UAS, GKVK, Bengaluru, Karnataka <i>Engineering and Technology</i> (i) Dr Anil Bhardwaj, PAU, Ludhiana, Punjab (ii) Dr S Balasubramanian, PAU, Ludhiana, Punjab <i>Animal Production and Veterinary Sciences</i> (i) Dr R Laha, ICAR Research Complex for NEH Region Umiam, Meghalaya (ii) Dr Aruna Kumari, Gangineni College of Veterinary Science, Rajendranagar Hyderabad, Andhra Pradesh (iii) Dr Rajendran Thomas National Research Centre on Pig, Guwahati, Asom <i>Fisheries</i> (i) Dr Leema Jose Cochin University of Science and Technology Cochin, Kerala <i>Social Sciences including Home Science, Extension and Economics</i> (i) Dr Swamikannu Nedumaran TNAU, Coimbatore, Tamil Nadu (ii) Dr Seema Bathla, JNU, New Delhi
N.G. Ranga Farmer Award for Diversified Agriculture (2008)	(i) Mr Shashi Kumar, Janakpuri, Buniyadganj, Gaya, Bihar
Panjabrao Deshmukh Women Agricultural Scientist Award (2008)	(i) Dr N Sadhya Kranti, CICR, Nagpur, Maharashtra (ii) Dr S Uma, NRC for Banana, Tiruchirapalli, Tamil Nadu
Vasanthrao Naik Award for Research Applications in Dryland Agriculture (2008)	(i) Dr Manivannan Sandrasekaran ICAR Research Complex for Goa, Goa

Chaudhary Devi Lal Outstanding AICRP Award (2008)

- (i) AICRP on Arid Legumes
CAZRI, Jodhpur, Rajasthan

Chaudhary Charan Singh Award for Excellence in Journalism in Agricultural Research & Development (2008)

- (i) Dr Dilip Kumar Yadav, Mathura, Uttar Pradesh
- (ii) Mr Som Dutt, DIPA, ICAR, New Delhi

Lal Bahadur Shastri Young Scientist Award for the Biennium (2007–08)

- (i) Dr Pradeep Sharma, DWR, Karnal, Haryana
- (ii) Dr Anirban Roy, CRIJAF, Kolkata, West Bengal
- (iii) Dr Sanjay Mothkur Thimma Reddy
UAS, Hebbal, Karnataka
- (iv) Dr K A Gopinath, CRIDA, Hyderabad, Andhra Pradesh
- (v) Dr V B Patel, IARI, Pusa, New Delhi
- (vi) Dr Mohammed Shafiq Alam, PAU, Ludhiana, Punjab
- (vii) Dr Amlan Kumar Patra
West Bengal University of Animal and Fishery Sciences
Kolkata, West Bengal
- (viii) Dr Sameer Shrivastava, IVRI, Izatnagar, Uttar Pradesh
- (ix) Dr Suresh A Kurup, CSWRI, Avikanagar, Rajasthan

Jagjivan Ram Kisan Puraskar (2008)

- Crop Production*
- (i) Mr G Nagarathnam Naidu
Dilsukh Nagar, Hyderabad, Andhra Pradesh
- Livestock, Poultry, Fish Farming*
- (i) Mr Veera Kempanna, Chikkaballapur, Karnataka

Hari Om Ashram Trust Award for the Biennium (2007–08)

- Crop Sciences*
- (i) Dr Shailaja Hittalmani
UAS, GKVK, Bengaluru, Karnataka
- Horticulture*
- (i) Dr R S Marwah, CPRS, Jalandhar, Punjab
- Resource Management*
- (i) Dr Gouranga Kar
Water Tech. Centre for Eastern Region
Bhubaneswar, Orissa
- Animal Sciences*
- (i) Dr W S Lakra, NBFGR, Lucknow, Uttar Pradesh

Rafi Ahmed Kidwai Award for the Biennium (2007–08)

- Crop Sciences*
- (i) Dr K C Bansal, NRC on Plant Biotechnology
IARI Campus, Pusa, New Delhi
 - (ii) Dr S K Rao, JNKVV, Jabalpur, Madhya Pradesh
- Resource Sciences*
- (i) Dr P S Minhas, PAU, Ludhiana, Punjab
- Engineering and Technology*
- (i) Dr Sushil Kumar Kamra, CSSRI, Karnal, Haryana
- Animal Sciences*
- (i) Dr Gaya Prasad, CCSHAU, Hisar, Haryana

Swami Sahajanand Saraswati Extension Scientist/ Worker Award for the Biennium (2007–08)

- Agricultural Extension for Livestock Production*
- (i) Dr Shalander Kumar
CRIDA, Hyderabad, Andhra Pradesh
- Agricultural Extension for Crop Production*
- (i) Dr P Jeyakumar, NCIPM, IARI Campus, New Delhi
- Agricultural Extension for Resource Management*
- (i) Dr K Narayana Gowda
UAS, GKVK, Bengaluru, Karnataka

National Krishi Vigyan Kendra Award (2008)

- (i) KVK, DDRI, Satna, Madhya Pradesh
- (ii) MYRADA, KVK, Erode, Tamil Nadu
- (iii) KVK (North Goa), ICAR Research Complex for Goa
Ela, Old Goa



APPENDIX 12

INDIAN COUNCIL OF AGRICULTURAL RESEARCH

Summary of Audit Observations

(C&AG Report for the year ended March 2008)

(Union Government, Scientific Departments, No. CA 16 of 2008–09)

1. Avoidable expenditure due to excess procurement

Indian Agricultural Research Institute purchased three Gas Liquid Chromatographs (GCs) against the requirement of only one. As such, the expenditure of Rs 25.92 lakh on procurement of two additional GCs was avoidable

(Paragraph 9.1.)

2. Avoidable expenditure due to failure to obtain separate electrical connection for staff quarters

Failure of National Dairy Research Institute to get separate electric connection for its staff quarters, resulted in avoidable expenditure of Rs 25.16 lakh from April 2001 to May 2008 due to payment of electricity charges at commercial rates for residential staff quarters.

(Paragraph 9.2)

Council's response

Action taken notes in respect of paras at SI No. 2, has already been furnished to Audit. In respect of paras at SI No. 1 above, the action taken notes shall be furnished to Audit shortly.