

# (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.

- 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 at such international conferences, etc.
- 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.
- 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.
- 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 in sofar 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.
- All-India Soil and Land-Use Survey relating to research, training, correlation, classification, soil mapping and interpretation.
- 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	Scale of pay (in rupees)	Santioned strength
А	Secretary	26,000 (Fixed)	1
Α	Additional Secretary (DARE)/Secretary, ICAR	22,400 - 24,500	1
Α	Financial Adviser and Additional Secretary	22,400 – 24,500	1
Α	Director	14,300 – 18,300	2
Α	Deputy Secretary	12,000 – 16,500	1
Α	Senior Principal Private Secretary	12,000 – 16,500	1
Α	Under Secretary	10,000 – 15,200	7
Α	Principal Private Secretary	10,000 – 15,200	1
В	Assistant Director (Official Language)	7,500 – 12,000	1
В	Private Secretary	6,500 – 10,500	1
В	Section Officer	6,500 – 10,500	4
В	Assistant	6,500 – 10,500	4
В	Personal Assistant	6,500 – 10,500	2
C	Junior Hindi Translator	5,500 – 9,000	1
С	UDC-cum-Cashier	4,000 – 6,000	1
С	UDC	4,000 – 6,000	2
C C	Steno Grade 'D'	4,000 – 6,000	7
	UDC-Hindi Typist	4,000 – 6,000	1
C	Staff Car Driver	4,000 – 6,000	1
С	LDC	3,050 – 4,590	3
D	Daftry	2,610 – 4,000	1
D	Peon	2,550 – 3,200	5
	Total		49

# Names of the Important Functionaries

S.No.	Name	Designations
1.	Dr Mangala Rai	Secretary, DARE and DG, ICAR
2.	Mr A K Upadhyay	Additional Secretary, DARE and Secretary, ICAR
3.	Dr Rita Sharma	Additional Secretary/Financial Adviser, DARE/ICAR
4.	Mr Rajiv Kumar Jain	Director
5.	Mr Ram Avtar	Deputy Secretary
6.	Mr M S Nayar	Under-Secretary
7.	Mr Rakesh Sharma	Under-Secretary
8.	Mr Roopak Chaudhuri	Under-Secretary
9.	Ms Vandana Sharma	Under-Secretary
10.	Ms Sunita Dasgupta	Under-Secretary
11.	Mr Madan Lal	Under-Secretary
12.	Mr D K Chhatwal	Under-Secretary
13.	Ms Geeta Nair	Principal Private Secretary

# **APPENDIX III**

# **ACTIVITY PROGRAMME CLASSIFICATION**

The Budget Estimates (BE) and Revised Estimates (RE) of DARE and ICAR (Plan, Non-Plan) for 2005–2006 are Rs 1,942.00 crores and Rs 1900.00 crores respectively and BE for 2006–2007 (Plan and Non-Plan) is Rs 2,160 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 2005–2006 and BE for 2006–2007 are given in Table 1. This excludes the payment to the ICAR.

Table 1 Budget estimates and revised estimates of DARE

(Rupees in lakhs)

tem			Budget Estimates 2005–2006		d Estimates 05–2006	Budget Estimates 2006–2007	
		Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan
Major Head '3	451′	_	145	_	145	_	145
090	Secretariat						
Major Head '2	415′	_	_	_	_	_	_
	-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	_	355	_	355	_	375
	-Other Programmes	*4550	_	90	_	*4550	_
	-India's contribution to						
	Asia Pacific Association of						
	Agricultural Institutions	_	5	_	5	_	5
(050032)	-India's contribution to NACA	_	12	_	12	_	12
, ,	-India's contribution to CGPRT	_	5	_	5	_	5
(070032)	-India's contribution to Seed						
	Seed Testing Association	_	2.25	_	2.25	_	2.25
	-ISHS Belgium	_	0.75	_	0.75	_	0.75

<sup>\*</sup>Includes Rs 45 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)

				0005 0007 0 1 1						(Rupees in crores)			
				Major 2005–2006 Budget Head		dget	200	5–2006 Rev	ised	2006–2007 Budget			
				riodd	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
A. Bu	dget Al	location, r	net of recoveries										
	Rever	iue			1150.00	792.00	942.00	1070.00	830.00	1900.00	1350.00	810.00	2160.00
	Capit	al			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
_	Total				1150.00	792.00	1942.00	1070.00	830.00	1900.00	1350.00	810.00	2160.00
1.	Econo Agrico	tariat - omic Servic ultural Res ents to ICA	earch and Education	3451	0.00	1.45	1.45	0.00	1.45	1.45	0.00	1.55	1.55
2.	Crop	Husbandr	у										
	2.1	of cess	ts of net proceeds under Agricultural Cess Act, 1940	2415	0.00	40.00	40.00	0.00	40.00	40.00	0.00	40.00	40.00
	2.2	Other P of Crop	rogrammes Husbandry										
		2.2.01	Crop Sciences	2415	189.00	190.00	379.00	231.50	198.65	430.15	312.00	194.60	506.60
		2.2.02	Horticulture	2415	79.00	69.50	148.50	71.00	71.75	142.75	69.00	71.20	140.20
		2.2.03	Agricultural Extension	2415	230.00	0.75	230.75	232.50	0.80	233.30	245.00	0.80	245.80
		2.2.04	Agricultural Education	2415	177.00	5.20	182.20	192.60	5.65	198.25	196.00	5.25	201.25
		2.2.05	Economics, Statistics and Management	2415	4.50	12.50	17.00	4.50	12.80	17.30	4.00	12.60	16.60
		2.2.06	Agricultural Engg.	2415	30.00	23.50	53.50	28.50	24.10	52.60	40.00	23.90	63.90
		2.2.07	ICAR Hq Admn. including ASRB and DIPA	2415	3.82	190.00	193.82	12.10	204.00	216.10	30.00	194.25	224.25
		2.2.08	National Agril. Technology Project	2415	60.00	0.00	60.00	11.22	0.00	11.22	92.00	0.00	92.00
		2.2.09	Indo-French Proj. on Seabass Breedings and Culture	2415	1.18	0.00	1.18	1.18	0.00	1.18	0.50	0.00	0.50
			her Programme of usbandry		774.50	491.45	1265.95	785.10	517.75	1302.85	988.50	502.60	1491.10
	Total Crop Husbandry			774.50	531.45	1305.95	785.10	557.75	1342.85	988.50	542.60	1531.10	
3.	Soil	ınd Water	Conservation										
	3.1	Soil and Institutes	Water Conservation	2415	4.50	11.20	15.70	4.50	11.33	15.83	3.60	11.63	15.23
	3.2		NRM Instts. including estry Research	2415	76.50	69.00	145.50	76.50	70.92	147.42	73.40	70.02	143.42
_	Total-	Total- Soil & Water Conservation			81.00	80.20	161.20	81.00	82.25	163.25	77.00	81.65	158.65
4.	Animo	al Husbano	dry	2415	95.00	118.80	213.00	60.00	124.95	184.95	75.00	121.90	196.90
5.	Fisher	ries		2415	39.00	57.00	96.00	36.00	59.70	95.70	29.00	58.20	87.20

(Contd . . .)

		Major	200	5–2006 Bud	dget	2005–2006 Revised			2006–2007 Budget		
		Head	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	115.00	0.00	115.00	107.00	0.00	107.00	135.00	0.00	135.00
	Total-Payments to ICAR		1104.50	786.65	1891.15	1069.10	824.65	1893.75	1304.50	804.35	2108.85
7.	Contribution to Commonwealth Agricultural Bureau, Consultative Group on International Agricultural Research and Association of Asia Pacific Agricultural Research Institutes	2415	45.50	3.90	49.40	0.90	3.90	4.80	45.50	4.10	49.60
8.	Total-Agricultural Research and Education	2415	1150.00	790.00	1940.55	1070.00	828.55	1898.55	1350.00	808.45	2158.45
	Grand Total		1150.00	792.00	1942.00	1070.00	830.00	1900.00	1350.00	810.00	2160.00
		Head of Div.	Budget support	IEBR	Total	Budget support	IEBR	Total	Budget support	IEBR	Total
B. In	vestments in PSEs										
1.	Indian Council of Agricultural Research	12415	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. Plo	an Outlay Agricultural Research Education	12415	1035.00	0.00	1035.00	963.00	0.00	963.00	1215.00	0.00	1215.00
2.	North-eastern Areas	22552	115.00	0.00	115.00	107.00	0.00	107.00	135.00	0.00	135.00
	Total		1150.00	0.00	1150.00	1070.00	0.00	1070.00	1350.00	0.00	1350.00
D. M	ajor Head-wise Total	2415	1035.00	790.55	1825.55	963.00	828.55	1791.55	1251.00	808.45	2023.45
		3451	0.00	1.45	1.45	0.00	1.45	1.45	0.00	1.55	1.55
		2552	115.10	0.00	115.10	107.00	0.00	107.00	135.00	0.00	135.00
		4552	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Grand Total		1150.00	792.00	1942.00	1070.00	830.00	1900.00	1350.00	810.00	2160.00

# (B) INDIAN COUNCIL OF AGRICULTURAL RESEARCH

# **APPENDIX 1**

#### INDIAN COUNCIL OF AGRICULTURAL RESEARCH SOCIETY

The Society shall have the following Ex-Officio Members:

- (i) Minister-in-charge of the portfolio of Agriculture in the Union Cabinet, President of the Society
- Mr Sharad Pawar
   Minister of Agriculture
   Government of India, Krishi Bhavan
   New Delhi 110 001
- (ii) Minister of State in the Union Ministry of Agriculture, dealing with the ICAR, Vice-President
- Minister of State (Agriculture)
   Government of India, Krishi Bhavan
   New Delhi 110 001
- (iii) 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)
- Mr P Chidambaram
   Minister of Finance, Government of India
   North Block, New Delhi 110 001
- 4. Mr M V Rajasekharan 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
- Mr Kanti Lal Bhuria
   Minister of State for Agriculture
   Government of India, Krishi Bhavan,
   New Delhi 110 001
- 9. Mr Taslimuddin

Minister for Animal Hisbandry, Dairying and Fisheries Krishi Bhawan, New Delhi 110 001

(v) Ministers in the States/Incharge of Agriculture/Animal Husbandry/Fisheries

# **Andhra Pradesh**

 Mr N Raghuveera Reddy Minister of Agriculture Government of Andhra Pradesh Hyderabad (Andhra Pradesh) 500 022 11. Mr Fareeduddin Mohammed Minister of Fisheries Government of Andhra Pradesh

Hyderabad (Andhra Pradesh) 500 022 12. Mr Suryarao Gollapalli

Minister for Animal Husbandry and Dairy Development Government of Andhra Pradesh Hyderabad (Andhra Pradesh) 500 022

# **Arunachal Pradesh**

Mr Tsering Gyurme
 Minister for Agriculture
 Government of Arunachal Pradesh
 Itanagar (Arunachal Pradesh) 791 111

Mr Chowna Mein
 Minister of Fisheries
 Government of Arunachal Pradesh
 Itanagar (Arunachal Pradesh) 791 111

#### **Assam**

Ms Pramila Rani
 Minister for Agriculture and Horticulture, Government of Assam
 Janta Bhavan, Guwahati (Assam) 781 006

16. Mr Khor Singh Engti

Minister for Veterinary and Animal Husbandry, Hill Area Development Government of Assam, Janta Bhavan

Guwahati (Assam) 781 006 17. Mr Nurjamal Sarkar

Minister for Fisheries

Government of Assam, Janta Bhavan Guwahati (Assam) 781 006

18. Minister of Horticulture

Government of Assam, Janta Bhavan Guwahati (Assam) 781 006

# Bihar

 Mr Narendra Singh Minister for Agriculture Government of Bihar Patna (Bihar) 800 015

 Mr Sushil Kumar Modi Minister for Animal Husbandry and Fisheries Government of Bihar Patna (Bihar) 800 015

# Chhatisgarh

Mr Nanki Ram Kanwar
 Minister for Agriculture, Animal Husbandry & Fisheries
 Government of Chhatisgarh
 Raipur (Chhatisgarh)

# **Delhi**

Mr Raj Kumar Chauhan
 Minister for Agriculture Development and Food,
 Animal Husbandry & Fisheries
 National Capital Territory of Delhi, Delhi

# Goa

23. Mr Franciscox Pacheco Minister of Agriculture Animal Husbandry and Horticulture Government of Goa, Panaji (Goa) 403 001

Mr Joaquim Braz Alemao
 Minister for Fisheries
 Government of Goa, Panaji (Goa) 403 001

# **Gujarat**

Mr Bhupendrasinh M Chudasama
 Minister for Agriculture, Animal Husbandry, Fisheries
 and Horticulture
 Government of Gujarat
 Gandhinagar, (Gujarat) 382 010

# Haryana

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

# **Himachal Pradesh**

27. Mr Singhi Ram Minister of Horticulture Government of Himachal Pradesh Shimla (Himachal Pradesh) 171 001

 Mr Raj Krishan Gaur Minister for Agriculture Government of Himachal Pradesh Shimla (Himachal Pradesh) 171 001

Mr Harsh Mahajan
 Minister of State for Animal Husbandry and Fisheries
 Government of Himachal Pradesh
 Shimla (Himachal Pradesh) 171 001

# Jammu and Kashmir

Mr Abdul Aziz Zargar
 Minister for Agriculture,
 Horticulture and Fisheries
 Government of Jammu and Kashmir
 Srinagar (Jammu and Kashmir) 190 001

 Mr Taj Mohi-ud-Din Minister of Animal Husbandry Government of Jammu & Kashmir Srinagar (Jammu & Kashmir) 190 001

# **Jharkhand**

 Mr Arjun Munda Minister of Animal Husbandry, Horticulture and Fisheries Government of Jharkhand, Ranchi (Jharkhand) 834 002

# Karnataka

33. Mr Nagaraja Shetty Minister of Fisheries and Horticulture Government of Karnataka, Vidhan Soudha Bangalore (Karnataka) 560 001

34. Dv V S Acharya
Minister for Animal Husbandry
Government of Karnataka, Vidhan Soudha
Bangalore (Karnataka) 560 001

 Mr Bandeppa Kashempur Minister for Agriculture Government of Karnataka, Vidhan Soudha Bangalore (Karnataka) 560 001

#### Kerala

Mr Mullakkara Ratnakaran
 Minister for Agriculture & Coir including Animal
 Husbandry and Horticulture
 Government of Kerala
 Thriuvananthapuram (Kerala) 695 001

37. Mr S Sharma
Minister of Fisheries
Government of Kerala
Thiruvananthapuram (Kerala) 695 001

# Madhya Pradesh

38. Mr Choudhary Chanderbhan Singh Minister for Agriculture Government of Madhya Pradesh Bhopal (Madhya Pradesh) 423 006

Mr Moti Kashyap
 Minister for Fisheries
 Government of Madhya Pradesh
 Bhopal (Madhya Pradesh) 423 006

40. Mr Ramakant Tiwari Minister for Animal Husbandry Government of Madhya Pradesh Bhopal (Madhya Pradesh) 423 006

41. Minister for Horticulture Government of Madhya Pradesh Bhopal (Madhya Pradesh) 432 006

# Maharashtra

Mr Balasaheb Thorat
 Minister for Agriculture
 Government of Maharashtra
 Mumbai (Maharashtra) 400 032

Mr Anees Ahmad
 Minister for Fisheries, Animal Husbandry and Dairy
 Development
 Government of Maharashtra

Mumbai (Maharashtra) 400 032

Mr Vinay Kore
 Minister for Horticulture and Non-conventional Energy
 Government of Maharashtra
 Mumbai (Maharashtra) 400 032

# Manipur

45. Mr P H Parijat Singh Minister of Agriculture Government of Manipur Imphal (Manipur) 795 001

 Ms Leima Devi Minister for Animal Husbandry and Veterinary Government of Manipur Imphal (Manipur) 795 001

47. Dr N Mangi Singh Minister for Fisheries Government of Manipur Imphal (Manipur) 795 001

48. Mr Francis Ngajokpa Minister for Horticulture Government of Manipur Imphal (Manipur) 795 001

# Meghalaya

49. Mr Manirul Islam Sarkar

Minister for Agriculture and Horticulture

Government of Meghalaya

Meghalaya Secretariat

Shillong (Meghalaya) 793 001

50. Dr Shitlang Pale

Minister for Animal Husbandry and Veterinary

Government of Meghalaya, Meghalaya Secretariat (C)

Shillong (Meghalaya) 793 001

51. Mr Sengran Songma

Minister for Fisheries

Meghalaya Secretariat (C)

Shillong (Meghalaya) 793 001

#### **Mizoram**

52. Mr H Rammawi

Minister for Agriculture and Horticulture

Government of Mizoram

Aizwal (Mizoram) 796 001

53. Mr Lalrin Chhana

Minister for Animal Husbandry

Government of Mizoram

Aizwal (Mizoram) 796 001

54. Mr B Lalthlengliana

Minister for Fisheries

Government of Mizoram

Aizwal (Mizoram) 796 001

# Nagaland

55. Mr Neiphiu Rio

Chief Minister and holding charge of Horticulture and Fisheries

Government of Nagaland

Kohima (Nagaland) 797 001

56. Mr Kuzholuz Nienu

Minister for Agriculture

Government of Nagaland

Kohima (Nagaland) 797 001

57. Mr Thenucho

Minister for Animal Husbandry

Government of Nagaland

Kohima (Nagaland) 797 001

#### Orissa

58. Mr Surinder Nath Nayak

Minister for Agriculture and Horticulture

Government of Orissa

Bhubaneshwar (Orissa) 751 001

59. Ms Golak Bihari Naik

Minister for Animal Resources Development, Fisheries, Textiles

and Handlooms

Government of Orissa

Bhubaneshwar (Orissa) 751 001

# **Pondicherry**

60. Mr V Vaithilingam

Minister for Agriculture, Horticulture, Animal Husbandry

Government of Pondicherry

Pondicherry 605 001

61. Mr MOHF Shajahan

Minister of Fisheries, Horticulture and Animal Hisbandry

Government of Pondicherry

Pondicherry 605 001

# **Punjab**

62. Capt. Amarinder Singh

Chief Minister and holding charge of Agriculture

Government of Punjab

Chandigarh (Punjab) 160 001

63. Mr Jagmohan Singh Kang

Minister of Animal Husbandry, Fisheries

and Dairy Development

Government of Punjab

Chandigarh (Punjab) 160 001

64. Mr Jasjit Singh Randhawa

Minister of Horticulture

Government of Punjab

Chandigarh (Punjab) 160 001

# Rajasthan

65. Mr Prabhu Lal Saini

Minister of State for Agriculture, Animal Husbandry and

Horticulture

Government of Rajasthan

Jaipur (Rajasthan) 302 005

# **Sikkim**

66. Mr Somnath Poudyal

Minister for Agriculture and Horticulture

Government of Sikkim

Secretariat, Gangtok (Sikkim) 737 101

67. Ms Kalawati Subba

Minister for Animal Husbandry, Livestock and Fisheries

Government of Sikkim

Secretariat, Gangtok (Sikkim) 737 001

# **Tamil Nadu**

68. Mr Veera Pandi S Arumugam

Minister for Agriculture and Horticulture

Government of Tamil Nadu

Chennai, (Tamil Nadu) 600 009

69. Mr K P P Sami

Minister for Fisheries

Government of Tamil Nadu

Chennai (Tamil Nadu) 600 009

70. Ms Geetha Jeevan

Minister for Animal Husbandry

Government of Tamil Nadu

Chennai (Tamil Nadu) 600 009

# **Tripura**

71. Mr Tapan Chakravorty

Minister for Agriculture, Animal Husbandry and Horticulture

Civil Secretariat, Government of Tripura

Agartala (Tripura) 799 001

72. Mr Khagentra Jamatia

Minister for Fisheries Government of Tripura

Agartala (Tripura) 799 001

# Uttaranchal

73. Mr Mahinder Singh Mahra

Minister for Agriculture Government of Uttranchal

Dehradun (Uttranchal)

74. Mr Govind Singh Kunjwal

Minister for Horticulture

Government of Uttranchal

Dehradun (Uttranchal)

87. Mr Mahdevrao Shivankar Till the expiry of 75. Minister for Fisheries Government of Uttaranchal Member of Parliament (LS), term in the Amgaon, Distt. Gundia 441 902 Lok Sabha Dehradun (Uttaranchal) Maharashtra, and B-603, MS Flats, BKS Marg, **Uttar Pradesh** New Delhi 110 001. 88. Mr K Manvendra Singh, -do-76. Mr Ashok Bajpai Member of Parliament (LS) Minister for Agriculture Amagarh House, Dampier Nagar, Mathura, Government of Uttar Pradesh Uttar Pradesh and 20, Willingdon Crescent, Lucknow (Uttar Pradesh) 226 001 New Delhi 110 001. 77. Dr Virendra Singh 89. Mr Kishan Sinah Sanawan -do Minister for Animal Husbandry Member of Parliament (LS) Government of Uttar Pradesh H. No. 563, Ward No. 4, Tehsil Road, Lucknow (Uttar Pradesh) 226 001 Gohana, Sonepat 131 001 Haryanan and 78. Mr Raj Kishore Singh 18, Dr Rajendra Prasad Road, Minister for Horticulture New Delhi 110 001. Government of Uttar Pradesh 90. Mr V K Thummar -do-Lucknow (Uttar Pradesh) 226 001 Member of Parliament (LS) 79. Mr Shyam Narayan Amrut Complex, Station Road, Minister of Fisheries Amreli 365 601 Gujarat and 7, H C Mathur Lane, Government of Uttar Pradesh New Delhi 110 001 Lucknow (Uttar Pradesh) 226 001 (viii) Director-General, ICAR **West Bengal** Dr Mangala Rai 80. Mr Naren De Director-General, ICAR Minister for Agriculture Krishi Bhavan, New Delhi 110 001 Government of West Bengal Writers' Building All Secretaries in the Ministry of Agriculture Kolkata (West Bengal) 700 001 Mr P K Mishra 81. Mr Anisur Rahman Secretary (Agriculture and Co-operation) Minister for Animal Resources Development Ministry of Agriculture, Department of Agriculture, Government of West Bengal Krishi Bhavan, New Delhi 110 001 Kolkata, (West Bengal) 700 001 Ms Charusheela Sohoni 82. Mr Kironmoy Nanda Secretary (Animal Husbandry and Dairying) Minister for Fisheries & Aquatic Resources Krishi Bhavan, and Fishing Harbours New Delhi 110 001 Government of West Bengal Secretary, Planning Commission Kolkata (West Bengal) 700 001 94. Mr R R Shah 83. Mr Mohanta Chatterjee Secretary, Planning Commission Minister for Horticulture and Food Processing Yojana Bhavan, New Delhi 110 001 Government of West Bengal Secretary, Department of Biotechnology Writers Building Mr M K Bhan Kolkata (West Bengal) 700 001 Secretary (vi) Member of Planning Commission, Incharge of Department of Biotechnology Agriculture CGO Complex, New Delhi 110 003 84. Mr Abhijit Sen Director-General, Council of Scientific and Industrial Research, Member (Agriculture), Planning Commission Anusandhan Bhawan, New Delhi 110 001 Yojana Bhavan Director General 96. New Delhi Council of Science and Industrial Research Anusandhan Bhawan, New Delhi 110 001 (vii) Six members of Parliament (Four elected by Lok Sabha and two elected by Rajya Sabha) (xiii) Chairman, University Grants Commission 85. Shri Harish Rawat 25.11.2008 Dr S K Thorat Member of Parliament (RS) Chairman, University Grants Commission Village Mohanari Bahadur Shah Zafar Marg, New Delhi P.O. Chaunalia

Tehsil Bhikaiasen

12-A, Canning Lane

New Delhi 110 001

Distt Pune and

86. Mr Sharad Anantrao Joshi

Member of Parliament (RS)

Angar Mala, Village Ambethan, Taluk khed,

40 Meena Bagh, New Delhi 110 001

Distt. Almora, Uttaranchal and

233 APPENDICES

Chairman, Atomic Energy Commission (or Director,

Chairman, Atomic Energy Commission and Secretary

Bhabha Atomic Research Centre, if nominated by

the Chairman, Atomic Energy Commission)

Mr Anil Khakodkar

to the Government of India

Department of Atomic Energy

Anushakti Bhavan, Chhatrapati Shivaji Maharaj Mara, Mumbai 400 039

04.07.2010

- (xv) Member, Finance (Secretary/Additional Secretary in the Ministry of Finance), Government of India, Alternate Member—Financial Adviser (DARE/ICAR)
- Ms Rita Menon Additional 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
- 100. Vacant
- 101. Dr S S Baghel 18.07.2008
  Vice-Chancellor
  Assam Agricultural University
  Jorhat, Assam 785 013
- 102. Vacant
- 103. Dr R B Dishmukh 18.07.2008
  Vice-Chancellor
  Mahatma Phule Krishi Vidyapeeth
  Krishi Vidyapeeth, Distt.
  Rahuri (Maharashtra) 413 722
- (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
- 104. Dr N B Singh Agricultural Commissioner Ex-officio Department of Agriculture and Co-operation Krishi Bhavan, New Delhi 110 001
- 105. Dr M L Choudhary Horticultural Commissioner, Department of Agriculture, Krishi Bhavan, New Delhi 110 001
- 106. Dr S K Bandyopadhyay Animal Husbandry Commissioner Department of Agriculture, Krishi Bhawan, New Delhi
- 107. Mr M K R Nair Ex-officio
  Fisheries Development Commissioner
  Department of Agriculture, Krishi Bhavan
  New Delhi 110 001

- 108. 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 109–122. Vacant

# Representative of the ICMR

123. Dr Vasantha Muthuswany 31.07.2008
Senior Deputy Director-General
Division of Basic Medical Sciences
Indian Council of Medical Research
Ansari Nagar, PB 4911
New Delhi 110 029

(xix) Three representatives of Commerce and Industry, nominated by the President

124-126. Vacant

(xx) One farmer from each region mentioned in Rule 60(a) and four representatives of rural interest nominated by the President

18.02.2007

127-133. Vacant

134. Mr Loloark Singh
Village Dhaurhara
Post Khulwa
Tehsil Sadar
Distt. Mirzapur (Uttar Pradesh)

# **Representatives of Rural Interest**

135-138. Vacant

(xxi) Four Directors of the ICAR Research Institutes, nominated by the President

139-142. Vacant

(xxii) Secretary, Indian Council of Agricultural Research

143. Mr A K Upadhyay Member-Secretary Indian Council of Agricultural Research Krishi Bhawan, New Delhi 110 001

# **GOVERNING BODY**

# Chairman

 Dr Mangala Rai Director-General

Indian Council of Agricultural Research Krishi Bhavan, New Delhi 110 001

# **Ex-officio Members**

#### **Member-Finance**

2. Mr Ms Rita Menon

Additional Secretary to the Government of India Ministry of Finance, Department of Expenditure New Delhi 110 001

# **Secretary, Planning Commission**

3. Mr R R Shah

Secretary

Planning Commission

Yojna Bhavan, New Delhi 110 001

# Secretary, Agriculture

4. Mr P K Mishra

Secretary (Agriculture and Coop),

Government of India

Ministry of Agriculture, Department of

Agriculture, Krishi Bhavan, New Delhi 110 001

# **Chairman, University Grants Commission**

5. Dr S K Thorat

Chairman

University Grants Commission

Bahadur Shah Zafar Marg, New Delhi

# Secretary, Animal Husbandry and Dairying

6. Ms Charusheela Sohoni

Secretary

Department of Animal Husbandry and Dairying

Krishi Bhavan, New Delhi 110 001

# Secretary, Department of Biotechnology

7. M K Bhan

Secretary

Department of Biotechnology

CGO Complex, New Delhi 110 003

# **Director General Council of Scientitic and Industrial Research**

8. Director Genaral

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. Vacant

# **Scientists**

10. Vacant

11. Vacant

12. Vacant

# Three Vice-Chancellors (nominated by President)

13. Dr R B Deshmukh

18.07.2008

Vice-Chancellor

Mahatama Phule Krishi Vidyapeeth

Ahmednagar

Rahuri (Maharashtra) 413 722

14. Dr S S Baghel

18.07.2008

Vice-Chancellor

Assam Agricultural University

Jorhat 785 013

Assam

15 Vacant

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

16. Mr Mahdevrao Shivankar

16.08.2009

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

16.08.2009

Member of Parliament (Lok Sabha)

Amgarmala House, Dambiev Nagar, Mathura and

20, Willigdon Cresent

New Delhi 110 001

18. Mr Sharad Anantrao Joshi

19.06.2009

Member of Parliament (Rajva Sabha)

Angarmala, Vill. Ambethom, Taluk Khed, Distt. Pune and

40, Meena Bagh, New Delhi 110 001

# Three Farmers/Representatives of rural areas nominated by President

19. Vacant

20. Vacant

21. Vacant

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

22. Vacant

23. Vacant

24. Vacant

# **Member-Secretary**

25. Mr A K Upadhyay

Additional Secretary (DARE) and Secretary, Indian Council of Agricultural Research

Krishi Bhawan

New Delhi 110 001

# STANDING FINANCE COMMITTEE

Chairman, Director-General Dr Mangala Rai
 Director-General
 Indian Council of Agricultural Research,
 Krishi Bhavan, New Delhi

Ex-officio Members Member-Finance Ms Rita Menon
 Additional Secretary to the
 Govt. of India
 Ministry of Finance
 Department of Expenditure, New Delhi

Ex-officio

Secretary, Agriculture Mr P K Mishra
 Secretary (Agriculture & Coop.)
 Govt. of India
 Ministry of Agriculture
 Department of Agriculture
 Krishi Bhawan, New Delhi

Ex-officio

Seven members of the Governing Body of the ICAR Society (viz. one Management Expert, two Scientists, one Vice-Chancellor, one Director, one Farmer & one Member of Parliament elected by the Governing Body in its 192nd (15.7.2003) and 193rd (24.12.2003) to the Standing Finance Committee for a fresh period of one year

#### **SCIENTISTS**

- 4. Vacant
- 5. Vacant

# DIRECTOR

6. Vacant

# **FARMER**

7. Vacant

# MEMBER OF PARLIAMENT

8. Vacant

# MANAGEMENT EXPERT

9. Vacant

# VICE-CHANCELLOR

10. Vacant

# SPECIAL INVITEES

11. Vacant

Mr Shailender Aggarwal
 Director (Agri) Room No. 276
 Dept. of Commerce
 Ministry of Commerce & Industry
 Udyog Bhavan, New Delhi 110 001

13. Dr J P Mishra

Asstt. Director-General (TC)
ICAR, Krishi Bhavan, New Delhi 110 001

# MEMBER-SECRETARY

14. Ms A K Upadhyay

Additional Secretary (DARE) & Secretary Indian Council of Agricultural Research Krishi Bhavan, New Delhi 110 001

# 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 A K Upadhyay

Secretary, ICAR and Additional Secretary to Government of India Department of Agricultural Research and Education

# **Deputy Directors-General**

- Dr Puranjan Das (Agricultural Extension)
   Dr J S Samra (Natural Resource Management)
- 3. Dr S Ayyappan (Fisheries and Additional charge Animal Sciences)
- 4. Dr Nawab Ali (Agricultural Engineering)
- 5. Dr S P Tiwari (Educational and Additional charge Crop Sciences)
- 6. Dr H P Singh (Horticulture)

# **Assistant Directors-General**

# **Crop Sciences**

- 1. Dr K C Jain (Commercial Crops)
- 2. Dr S N Shukla (Food and Fodder Crops)
- 3. Dr T P Rajendran (Plant Protection)
- Dr N D Jambhale (Seeds)
   Dr V D Patil (OP)

#### Horticulture

- 1. Dr S N Pandey (H&VC)
- 2. Dr K V Ramana (Plantation Crops)

# **Natural Resource Management**

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

# **Engineering**

- 1. Dr P Chandra (Process Engineering)
- 2. Dr S K Tandon (Engineering)

# **Animal Sciences**

- 1. Dr Lal Krishna (Animal Health)
- 2. Dr T J Kasooi (ni ab)3. Dr O P Dhanda (ANP)

#### **Fisheries**

- 1. Dr A D Diwan (Marine Fisheries)
- 2. Dr V V Sugunan (Inland Fisheries)

#### Education

- 1. Dr G C Tiwari (EPD)
- Dr H S Nainawatee (
   Dr B S Bisht (HRD I) Dr H S Nainawatee (EQR)

# **Extension**

- 1. Dr Rajinder Parshad (Agril. Extn.)
- 2. Dr Ram Chand (KVK)

- 1. Dr J P Mishra (ESM & Co-ordinator)
- 2. Dr K S Khokhar (PIM)
- 3. Dr S Mauria (IPR & Policy)

# **Principal Scientists**

# **Crop Science**

- 1. Dr A K Sharma (Food Crops)
- 2. Dr C P Singh (Seeds)
- 3. Dr Sudhir Kochhar (PB)
- 4. Dr (Ms) P Kaur (Plant Protection)
- 5. Dr S Kochhar (Intellectual Property Rights)

# Horticulture

- 1. Dr U C Srivastava
- 2. Dr D P Singh

# **Natural Resource Management**

- 1. Dr D K Paul (IWM)
- 2. Dr O P Sharma (AF)

# **Education**

1. Dr G D Diwakar (Accreditation)

# **Fisheries**

- 1. Dr Anil Aggarwal (Marine Fisheries)
- 2. Dr V R Chitranshi (Fisheries)

# **ARIS Unit**

- 1. Dr A K Jain
- 2. Dr D K Aggarwal

# **Extension**

- 1. Dr G Appa Rao
- 2. Dr A M Narula
- 3. Dr (Ms) Tei Verma

# **Engineering**

1. Dr S K Tandon

#### **Others**

- 1. Dr A K Bawa (DG Section)
- 2. Dr V S Upadhyaya
- 3. Dr D B S Sehra (ES&M)
- 4. Dr R K Mittal (Tech. Cdn.)

# **National Agricultural Technology Project**

- Dr Mruthyunjaya, National Director
- 2. Dr J P Mittal, National Coordinator
- Dr K P Agarwal, National Coordinator
- Dr N T Yaduraju, National Coordinator
- Dr A Bandhopadhyay, National Coordinator

# **Administration**

# **Directors**

- 1. Mr K K Bajpai, Director (P)
- 2. Mr H C Pathak, Director (F)
- 3. Mr H C Joshi, Director (OL)
- 4. Mr V P Kothiyal, Director (Works)
- Mr D P Yadav, Director (F), NAIP

# **Deputy Secretaries**

- 1. Mr Sanjay Gupta
- 2. Mr H L Meena
- 3. Mr Sodhi Singh
- 4. Mr J Ravi 5. Mr B N Rao

# Others

1. Mr B N P Pathak, Legal Advisior

# Agricultural Scientists' Recruitment Board

- Dr C D Mayee, Chairman

- Dr N K Tyagi, Member
  Mr Sanjay Kant, Secretary
  Mr Vikram Singh, Controller of Examination

# Directorate of Information and Publications of Agriculture (DIPA)

- Mr Kuldeep Sharma, Incharge Mr V K Bharti, Chief Production Officer Mr S K Joshi, Business Manager Mr Han Raj, Information System Officer

- 5. Dr R P Sharma, Editor (English) and Unit Incharge6. Mr B C Mazumder, Incharge (Art Unit)

# ICAR INSTITUTES AND THEIR DIRECTORS

#### **National Institutes**

1. Dr S A Patil

Indian Agricultural Research Institute New Delhi 110 012

2. Dr S P S Ahlawat

Indian Veterinary Research Institute Izatnagar (Uttar Pradesh) 243 122

3. Dr Sushil Kumar

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

# **Agricultural Sciences**

5. Dr R C Srivastava

Central Agricultural Research Institute Andaman and Nicobar Group of Islands P B 181 Port Blair (Andamans & Nicobar Islands) 744 101

6. Dr K P R Vittal

Central Arid Zone Research Institute Jodhpur (Rajasthan) 342 003

7. Dr M M Pandey

Central Institute of Agricultural Engineering Berasia Road, Nabi Bagh, Bhopal (Madhya Prdesh) 462 038

8. Dr T A More

Central Institute of Arid Horticulture Bikaner (Rajasthan) 334 006

9. Dr B M Khadi

Central Institute for Cotton Research ICAR Housing Complex, Central Bazar Road Bajaj Nagar, Nagpur (Maharashtra) 440 010

10. Dr R T Patil

Central Institute of Post-Harvest Engineering and Technology, Ludhiana (Punjab) 141 004

11. Dr S Sreenivasan

Central Institute for Research on Cotton Technology PB 16640, Adenwala Road, Matunga Mumbai (Maharashtra) 400 019

12. Dr B M C Reddy

Central Institute for Sub-tropical Horticulture Rehmankhera, PO Kakori Lucknow (Uttar Pradesh) 227 107

13. Dr A A Sofi

Central Institute of Temperate Horticulture Old Air Field

Rangreth (Jammu and Kashmir) 190 007

14. Dr G V Thomas

Central Plantation Crops Research Institute Kasaragod (Kerala) 671 124

15. Dr S K Pandey

Central Potato Research Institute Shimla (Himachal Pradesh) 171 001 16. Dr Y S Ramakrishna

Central Research Institute for Dryland Agriculture Santoshnagar, P O Saidabad Hyderabad (Andhra Pradesh) 500 059

17. Dr H S Sen

Central Research Institute for Jute and Allied Fibres Barrackpore, Distt 24 Paraganas (West Bengal) 700 120

18. Dr M P Pandey

Central Rice Research Institute Cuttack (Orissa) 753 006

19. Dr Gurbachan Sinah

Central Soil Salinity Research Institute Zarifa Farm, Kachwa Road, Karnal (Haryana) 132 001

20. Dr V N Sharda

Central Soil and Water Conservation Research and Training Institute, 218 Kaulagarh Road Dehradun (Uttaranchal) 248 195

21. Dr V Krishnamurthy

Central Tobacco Research Institute Rajahmundry (Andhra Pradesh) 533 105

22. Dr S Edison

Central Tuber Crops Research Institute, PB 3502 Sreekariyam, Thiruvananthapuram (Kerala) 695 017

23. Dr V S Korikanthimath

ICAR Research Complex for Goa, Ela, Old Goa (Goa) 403 402

24. Dr A K Sikka ICAR Research Complex for Eastern Region Walmi Complex, Phulwari Sharif Patna (Bihar) 801 505

25. Dr K M Bujarbaruah

ICAR Research Complex for North-Eastern Hills Region Umroi Road, Barapani (Meghalaya) 793 103

26. Dr S D Sharma

Indian Agricultural Statistics Research Institute Library Avenue, Pusa Campus, New Delhi 110 012

27. Dr K A Sinah

Indian Grassland and Fodder Research Institute Pahuj Dam, Gwalior-Jhansi Road Jhansi (Uttar Pradesh) 284 003

28. Dr S D Shikhamany

Indian Institute of Horticultural Research P.O. Hassaraghatta Lake

Bangalore (Karnataka) 560 089

29. Dr Masood Ali

Indian Institute of Pulses Research Kanpur (Uttar Pradesh) 208 024

30. Dr A Subba Rao

Indian Institute of Soil Science Nabi Bagh, Bhopal (Madhya Pradesh) 462 038

31. Dr V A Parthasarathy

Indian Institute of Spices Research P B 1701, P O Marikunnu Kozhikode (Kerala) 673 012

- Dr R L Yadav
   Indian Institute of Sugarcane Research
   P O Dilkusha, Lucknow (Uttar Pradesh) 226 002
- Dr Bangali Baboo Indian Lac Research Institute Namkum, Ranchi (Jharkhand) 834 010
- Dr Mathura Rai
   Indian Institute of Vegetable Research
   P.B. 01, P.O. Jakhini
   Shahanshapur, Varanasi (Uttar Pradesh) 221 305
- 35. Dr S K Bhattacharya National Institute of Research on Jute and Allied Fibre Technology 12 Reagent Park, Calcutta (West Bengal) 700 040
- Dr N Vijayan Nair
   Sugarcane Breeding Institute
   Coimbatore (Tamil Nadu) 641 007
- 37. Dr H S Gupta Vivekananda Parvatiya Krishi Anusandhan Sansthan Almora (Uttar Pradesh) 263 601

# **Animal Sciences and Fisheries**

- Dr Rajvir Singh
   Central Avian Research Institute
   Izatnagar (Uttar Pradesh) 243 122
- Dr K K Vass
   Central Inland Fisheries Research Institute
   Barrackpore (West Bengal) 700 120
- Dr A G Ponniah
   Central Institute of Brackishwater Aquaculture
   Santhome High Road
   R A Puram, Chennai (Tamil Nadu) 600 028

- Dr K Devadasan
   Central Institute of Fisheries Technology
   Willingdon Island, P O Matsyapuri
   Cochin (Kerala) 682 029
- 42. Dr N Sarangi Central Institute of Freshwater Aquaculture Kausalyaganga, Bhubaneshwar (Orissa) 751 002
- 43. Dr B S Punia Central Institute for Research on Buffaloes Sirsa Road, Hisar (Haryana) 125 001
- Dr N P Singh Central Institute for Research on Goats Makhdoom, Mathura, (Uttar Pradesh) 281 122
- 45. Dr M J Modayil Central Marine Fisheries Research Institute P B 1603, Tatapuram, Kochi (Kerala) 682 018
- 46. Dr V K Singh Central Sheep and Wool Research Institute Avikanagar, District Tonk Via Jaipur (Rajasthan) 304 501
- Dr K T Sampath National Institute of Animal Nutrition and Physiology Adugodi, Bangalore (Karnataka) 560 030

# Other

48. Dr S M Ilyas National Academy of Agricultural Research and Management, Rajendranagar (Andhra Pradesh) 500 030

# NATIONAL BUREAUX AND THEIR DIRECTORS

# **Agricultural Sciences**

1. Dr S K Sharma

National Bureau of Plant Genetic Resources FCI Building, Pusa, New Delhi 110 012

2. Dr A K Maji

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

#### **Animal Sciences**

3. Director

National Bureau of Animal Genetic Resources PB 129, Karnal (Haryana) 132 001 4. 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

5. Prof D K Arora

National Bureau of Agriculturally Important Micro-organisms PB No. 6, Kusmaur Mau Nath Bhanjan Uttar Pradesh 275 101

# **APPENDIX 7**

#### PROJECT DIRECTORATES AND THEIR DIRECTORS

# **Agricultural Sciences**

1. Dr M S Gill

Directorate of Cropping Systems Research Modipuram,
Manual (Ultra Product) 250, 110

Meerut (Uttar Pradesh) 250 110

2. Dr D M Hegde

Directorate of Oilseeds Research Hyderabad (Andhra Pradesh) 500 030

3. Dr B C Viraktamath

Directorate of Rice Research

Hyderabad (Andhra Pradesh) 500 030

4. Dr B Mishra

Directorate of Wheat Research P B 158, Kunjpura Road, Karnal (Haryana) 132 001

5. Dr R J Rabindra

Project Directorate of Biological Control Bellary Road, P.B. 2491, HA Farm Post, Hebbal Bangalore (Karnataka) 560 024

6. Dr Sain Dass

Project Directorate of Maize Research Cummings Laboratory Indian Agricultural Research Institute, Pusa New Delhi 110 012

7. Dr S D Kulkarni

Project Directorate on Soybean Processing and Utilization CIAE Complex, T T Nagar, Bhopal (Madhya Pradesh) 462 018

# **Animal Sciences**

8. Dr A B Mondal

Project Director

Directorate of Seed Research

Kusmaur, Mau Nath Bhanjan (Uttar Pradesh) 275 101

9. Dr A K Mishra

Project Directorate on Cattle Grass Farm Road, PB 17

Meerut (Uttar Pradesh) 250 001

10. Dr R P Sharma

Project Directorate on Poultry

Rajendranagar

Hyderabad (Andhra Pradesh) 500 030

11. Dr K Prabhudas (Acting)

Project Directorate on Animal Disease Monitoring and Surveillance

Hebbal, Bangalore (Karnataka) 560 024

12. Dr B Pattnaik

Project Directorate on Foot and Mouth Diseases

IVRI Campus, Mukteshwar

Kumaon (Uttaranchal) 263 138

# 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

 Dr M Gopalakrishna Bhat National Research Centre for Cashew Kamminje, Puttur (Karnataka) 574 202

4. Dr Shyam Singh

National Research Centre for Citrus PB 464, P.O. Shankar Nagar, Nagpur (Maharashtra) 440 010

5. Dr P G Adsule

National Research Centre for Grapes PB No. 3, Manjri Farm Post Pune (Maharashtra) 412 307

6. Dr M S Basu

National Research Centre for Groundnut Ivnagar Road, Timbawadi PB 5, Junagadh (Gujarat) 362 001

7. Prof. Amerika Singh

National Research Centre for Integrated Pest Management Lal Bahadur Shastri Building IARI, Hillside Road, Pusa New Delhi 110 012

8. Dr K K Kumar

National Research Centre for Litchi, Manchi House Muzaffarpur (Bihar) 842 002

9. Dr Janardan Jee (Acting)

National Research Centre for Makhana Patna (Bihar) 801 506

10. Dr Satyabrata Maiti

National Research Centre for Medicinal and Aromatic Plants Boriavi Seed Farm,Boriavi

Anand (Gujarat) 387 310

11. Dr R P Tewari

National Research Centre for Mushroom Chambaghat, Solan (Himachal Pradesh) 173 213

12. Dr M Kochu Babu

National Research Centre for Oilpalm Pedavegi (Andhra Pradesh) 534 450

13. Dr K E Lawande

National Research Centre for Onion and Garlic Rajguru Nagar, Pune, (Maharashtra) 410 505

14. Dr R C Upadhyaya

National Research Centre for Orchids Pakyang (Sikkim) 737 106

15. Dr R K Katiyar

National Research Centre for Plant Biotechnology Indian Agricultural Research Institute, Pusa, New Delhi 110 012 16. Dr Arvind Kumar

National Research Centre for Rapeseed and Mustard P B 41, Bharatpur (Rajasthan) 321 303

17. Dr B B Vashishtha

National Research Centre for Seed Spices Tabiji, Ajmer (Rajasthan) 305 206

18. Dr N Seetharama

National Research Centre for Sorghum Rajendranagar, Hyderabad (Andhra Pradesh) 500 030

19. Dr G S Chauhan

National Research Centre for Soybean Bhawerkua Farm, Khandwa Road, Indore (Madhya Pradesh) 452 017

20. Dr Ashwani Kumar

National Research Centre of Water Technology for Eastern Region,

Chandrasekharpur, Bhubaneshwar (Orissa) 751 023

21. Dr J G Varshney

National Research Centre for Weed Science Maharajpur, Adhartal, Jabalpur (Madhya Pradesh) 482 004

22. Dr S K Sharma

National Research Centre on DNA Finger Printing NBPGR, Pusa Campus New Delhi 110 012

23. Dr P Kumar

National Research Centre on Pomegranate C/o Centre on Rabi Sorghum NH 9 Bye Pass Shelgi, Solapur (Maharashtra) 413 007

# **Animal Sciences and Fisheries**

24. Dr K M L Pathak

National Research Centre on Camel Jorbeer, PB 07, Bikaner (Rajasthan) 334 001

25. Dr P C Mahanta

National Research Centre for Coldwater Fisheries Saurabh Cottage, Thandi Sarak Naintal (Uttaranchal) 263 136

26. Dr S K Dwivedi

National Research Centre for Equines Sirsa Road, Hisar (Haryana) 125 001

27. Dr T R K Murthy

National Research Centre on Meat and Meat Products CRIDA Campus, Santosnagar Hyderabad (Andhra Pradesh) 500 059

28. Dr Chandan Rajkhowa

National Research Centre for Mithun ICAR Research Complex

Jharnapani, Medziphema (Nagaland) 797 106

29. Dr Anuprata Das

National Research Centre for Pigs Panjabari Road, 6th Mile Guwahati (Assam) 785 037

30. Dr Mohan Bhattacharya

National Research Centre on Yak

West Kemeng, Dirang (Arunachal Pradesh) 790 101

#### General

31. Dr P K Joshi

National Centre for Agricultural Economics and Policy Research Library Avenue, Pusa, New Delhi 110 012 Dr (Ms) Hema Pandey
 National Research Centre for Women in Agriculture
 1199, Jagamara
 Bhubaneshwar (Orissa) 751 030

#### **APPENDIX 9**

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

# **Crop Sciences**

1. Dr S P Mishra

Project Co-ordinator (Chickpea)
Indian Institute of Pulses Research
Kalyanpur, Kanpur (Uttar Pradesh) 208 024

 Project Co-ordinator (Cotton)
 CICR Research Station, PO Lawley Road, Coimbatore (Tamil Nadu) 641 003

3. 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

4. Dr R K Lakra

Project Co-ordinator (Honeybees)
Division of Entomology
CCS Haryana Agricultural University
Hisar (Haryana) 125 004

5. Dr R L Srivastava

Project Co-ordinator (Linseed) CSA University of Agriculture and Technology Kanpur (Uttar Pradesh) 208 002

Dr K T Krishne Gowda
 Project Co-ordinator (Small Millets)
 University of Agricultural Sciences
 GKVK Campus, Bangalore (Karnataka) 560 065

7. Dr B B Singh

Project Co-ordinator (MULLARP) Indian Institute of Pulses Research Kalyanpur, Kanpur (Uttar Pradesh) 208 024

8. Dr R K Jain

Project Co-ordinator (Nematodes)
Division of Nematology
Indian Agricultural Research Institute, Pusa
New Delhi 110 012

9. Dr I S Khairwal

Project Co-ordinator (Pearl Millet) Agricultural Research Station, RAU, Mandore Jodhpur (Rajasthan) 342 304

10. Dr N D Majumdar

Project Co-ordinator (Pigeonpea) Indian Institute of Pulses Research Kalyanpur, Kanpur (Uttar Pradesh) 208 024

11. Dr S S Duhoon

Project Co-ordinator (Sesame and Niger) JNKW, Jabalpur (Madhya Pradesh) 482 004

12. Dr O K Sinha

Project Co-ordinator (Sugarcane) Indian Institute of Sugarcane Research Lucknow (Uttar Pradesh) 226 002

#### **Horticulture**

 Project Co-ordinator (Floriculture)
 Division of Floriculture and Landscaping Indian Agricultural Research Institute, Pusa New Delhi 110 012

14. Dr S Arulraj

Project Co-ordinator (Palms) Central Plantation Crops Research Institute Kasaragod (Kerala) 671 124

15. Dr P S Naik

Project Co-ordinator (Potato) Central Potato Research Institute Shimla (Himachal Pradesh) 171 001

16. Dr Om Prakash

Project Co-ordinator (Subtropical Fruits)
Central Institute for Subtropical Horticulture
Rahmankhera, Lucknow (Uttar Pradesh) 227 107

17. Dr M Anandraj

Project Co-ordinator (Spices) Indian Institute of Spices Research PB 170, Marikunnu, Calicut (Kerala) 673 012

18. Dr M S Palaniswami

Project Co-ordinator (Tuber Crops), Regional Station of the Central Tuber Crops Research Institute Thiruvananthapuram (Kerala) 695 017

#### **Natural Resource Management**

Project Co-ordinator (Dryland Agriculture)
 CRIDA Campus, Santoshnagar
 Hyderabad (Andhra Pradesh) 500 059

20. Dr Muneshwar Singh

Project Co-ordinator (Long-term Fertilizer Experiments) Indian Institute of Soil Science Bhopal (Madhya Pradesh) 462 038

21. Dr M V 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

22. Dr Y Muralidharudu

Project Co-ordinator (Soil Test and Crop Response) Indian Institute of Soil Science Bhopal (Madhya Pradesh) 462 038

23. Dr P S Minhas

Project Co-ordinator (Management of Salt-affected Soils and Saline Water in Agriculture) Central Soil Salinity Research Institute Karnal (Haryana) 132 001

24. Dr G G S N Rao

Project Co-ordinator (Agricultural Meteorology) CRIDA Campus, Santoshnagar Hyderabad (Andhra Pradesh) 500 059

# **Engineering and Technology**

25. Dr M M Pandey

Project Co-ordinator (Farm Implements and Machinery) Central Institute of Agricultural Engineering Bhopal (Madhya Pradesh) 462 038

26. Dr L P Gite

Project Co-ordinator (Human Engineering and Safety in Agriculture)

Central Institute of Agricultural Engineering Bhopal (Madhya Pradesh) 462 038

27. Dr S K Nanda

Project Co-ordinator (Post-Harvest Technology) Central Institute of Post-Harvest Technology Ludhiana (Punjab) 141 004

28. 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

29. Dr S K Rautaray

Project Co-ordinator (Utilization of Animal Energy) Central Institute of Agricultural Engineering (Madhya Pradesh) 462 038

 Project Co-ordinator (Application of Plastic in Agriculture) Central Institute of Post-harvest Technology Ludhiana (Punjab) 141 004

# B. Other All-India Co-ordinated Research Projects (AICRPs)

# **Crop Sciences**

31. Arid Legumes

CAZRI, Beehwal, Jodhpur (Rajasthan) 342 003

32. Project Co-ordinator Wheat and Barley PDWR, Karnal (Haryana) 132 001

33. Groundnut

National Research Centre on Groundnut Ivanagar Road, PB 5 Junagadh (Gujarat) 362 001

34. Jute and Allied fibres

Central Research Institute for Jute and Allied Fibres Barrackpore (West Bengal) 700 120

35. Maize

Directorate of Maize Research IARI Campus, Pusa New Delhi 110012

36. Component of National Seed Project—Crops Division of Seed Science and Technology IARI, Pusa, New Delhi 110 012

Network on Pesticide Residues
 Division of Agricultural Chemicals, LBS Building Indian Agricultural Research Institute, Pusa New Delhi 110 012

 National Research Centre for Rapeseed-Mustard Sewar Farm, Distt Bharatpur (Rajasthan) 321 303

 Biological Control Profect Diretorate of Biological Control Hebbal, Bengalore (Karnataka) 560 024 40. Sorghum

National Research Centre for Sorghum Rajendranagar, Hyderabad (Andhra Pradesh) 500 030

41. Soybear

National Research Centre for Soybean Khandwa Road, Indore (Madhya Pradesh) 452 017

42. (Sunffower, satflower, centor)
Directorate of Oilseeds Research

Rajendranagar, Hyderabad (Andhra Pradesh) 500 030

43. Under-utilized and Under-exploited Crops NBPGR, Pusa, New Delhi 110 012

44. Rice

Directorate of Rice Research Rajendranagar, Hyderabad (Andhra Pradesh) 500 030

#### Horticulture

45. Arid Fruits

Centeral Institute of Arid Horticulture Bikaner (Rajasthan) 334 006

46. Cashew

National Research Centre for Cashew Puttur (Karnataka) 574 202

47. Mushrooms

National Centre for Mushroom Research and Training Chambaghat, Solan (Himachal Pradesh) 173 213

48. Tropical Fruits Indian Institute of Horticultural Research Hessarghatta Lake Post Bangalore (Karnataka) 560 089

49. Vegetable

Indian Institute of Vegetable Research Varanasi (Uttar Pradesh) 221 005

# **Natural Resource Management**

50. Agroforestry

National Research Centre on Agroforestry Jhansi (Uttar Pradesh) 284 003

51. Biological Nitrogen Fixation—Network on Biofertilizer Indian Institute of Soil Science Bhopal (Madhya Pradesh) 462 038

52. Cropping Systems Research Project Directorate of Croppin

Project Directorate of Cropping Systems Research, Modipuram Meerut (Uttar Pradesh) 250 110

53. Water Management Research Khurda, Bhubaneshwar (Orissa) 751 023

54. Weed Control

National Research Centre for Weed Science Adhartal, Jabalpur (Madhya Pradesh) 482 004

55. Optimization of Ground Water Utilization Khurda, Bhubaneshwar (Orissa) 751 023

 Processing, Handling and Storage of Jaggery and Khandsari Indian Institute of Sugarcane Research Lucknow (Uttar Pradesh) 226 002

57. Goat Improvement Central Institute for Research on Goats, Makhdoom Mathura (Uttar Pradesh) 281 122

58. Pig

Indian Veterinary Research Institute Izatnagar (Uttar Pradesh) 243 122

- Improvement of Feed Resources and Nutrient Utilization for raising Animal Production Indian Council of Agricultural Research Krishi Bhavan, New Delhi 110 001
- 60. Cattle Research Project Directorate on cattle Grass Farm Road, PB17 Meerut (Uttar Pradesh) 250 001

61. Poultry breeding
Project Directorate on Poultry
Rajendranagar, Hyderabad (Andhra Pradesh) 500 030

# **Education**

62. Home Science
Division of Education
ICAR, Krishi Anusandhan Bhavan II
Pusa, New Delhi 110 012

# AGRICULTURAL UNIVERSITIES AND THEIR VICE-CHANCELLORS

 Dr S Raghuvardhan Reddy Acharya N G Ranga Agricultural University Rajendranagar, Hyderabad (Andhra Pradesh) 500 030

 Dr M C Varshneya Anand Agricultural University Anand (Gujarat) 388 110

 Dr S S Baghel Assam Agricultural University, Jorhat (Assam) 785 013

 Dr Deepak Kumar Bagchi Bidhan Chandra Krishi Vishwa Vidyalaya Mohanpur, Nadia (West Bengal) 741 252

Dr N N Singh
 Birsa Agricultural University
 Ranchi (Jharkhand) 834 006

Dr V K Suri
 Chandra Shekhar Azad University of Agriculture and Technology,

Kanpur (Uttar Pradesh) 208 002 7. Dr J C Katval

Chaudhary Charan Singh Haryana Agricultural University, Hisar (Haryana) 125 004

Dr S A Nimbalkar
 Dr Panjabrao Deshmukh Krishi Vidyapeeth
 Akola (Maharashtra) 444 104

Dr Jagmon Singh
 Dr Yashwant Singh Parmar University of
 Horticulture and Forestry

Nauni, Distt Solan (Himachal Pradesh) 173 230

10. Dr P L Gautam
Govind Ballabh Pant University of Agriculture
and Technology

Pantnagar (Uttaranchal) 263 145
11. Dr R N Sreenivas Gowda
Karnataka Veterinary, Animal and Fisheries Sciences University

12. Dr D S Rathore Ch Sarwan Kumar Krishi Vishwavidyalaya Palampur (Himachal Pradesh) 176 062

Dr C R Hazra
 Indira Gandhi Krishi Vishwavidyalaya
 Raipur (Chhatisgarh) 492 012

Bidar (Karnataka) 585 401

Dr D P Singh
 Jawaharlal Nehru Krishi Vishwa Vidyalaya
 Jabalpur (Madhya Pradesh) 482 004

Dr B K Kikani
 Junagarh Agricultural University
 Junagarh (Gujarat) 362 001

Dr E K Manjhi
 Kerala Agricultural University
 Vellanikara, Distt Trichur (Kerala) 680 656

Dr Vijay B Mehta
 Dr Balaesahib Sawant Konkan Krishi Vidyapeeth
 Dapoli (Maharashtra) 415 712

Dr R B Deshmukh
 Mahatma Phule Krishi Vidyapeeth
 Rahuri (Maharashtra) 413 722

Dr S S Kadam
 Marathwada Agricultural University
 Parbhani (Maharashtra) 431 402

 Dr S L Mehta
 Maharana Pratap University of Agriculture and Technology

Udaipur (Rajasthan) 313 001

Dr S M Ilyas
 Narendra Dev University of Agriculture and Technology,
 Faizabad (Uttar Pradesh) 224 229

 Dr R P S Ahlawat Navsari Agricultural University Navsari (Gujarat) 396 450

 Dr B Senapati
 Orissa University of Agriculture and Technology Bhubaneshwar (Orissa) 751 003

24. Dr K S Aulakh Punjab Agricultural University Ludhiana (Punjab) 141 004

 Dr Parmatma Singh Rajasthan Agricultural University Bikaner (Rajasthan) 334 002

Dr H P Singh
 Rajendra Agricultural University
 Samastipur, Pusa (Bihar) 848 125

Dr R C Maheshwari
 Sardar Krishi Nagar Dantiwada Agricultural University
 Dantiwada (Gujarat) 385 506

 Dr M P Yadav
 Sardar Ballabh Bhai Patel University of Agriculture and Technology
 Modipuram, Meerut (Uttar Pradesh) 250 110

 Dr Anwar Alam Sher-E-Kashmir University of Agricultural Sciences and Technology Srinagar (Jammu and Kashmir) 191 121

 Dr Nagendra Sharma
 Sher-e-Kashmir University of Agricultural Sciences and Technology
 45-B, Gandhinagar, PB 37
 Jammu (Jammu and Kashmir) 180 012

31. Dr Manmohan Singh Sri Venkateswara Veterinary University Tirupati (Andhra Pradesh)

32. Dr C Ramasamy Tamil Nadu Agricultural University Coimbatore (Tamil Nadu) 641 003

Dr N Balaraman
 Tamil Nadu Veterinary and Animal Sciences
 University, Chennai (Tamil Nadu) 600 051

Dr M N Sheelavantar
 University of Agricultural Sciences, GKVK
 Bangalore (Karnataka) 560 065

- 35. Dr J H Kulkarni University of Agricultural Sciences Dharwad (Karnataka) 580 005
- 36. Dr A K Bandyopadhyay West Bengal University of Animal and Fishery Sciences, 68KB Sarani Kolkata (West Bengal) 700 037
- Dr A T Sherikar Maharashtra Animal Sciences and Fisheries University Nagpur (Maharashtra) 440 006
- Dr M L Madan
   Deen Dayal Upadhyaya Veterinary and Animal Science University
   Mathura (Uttar Pradesh) 281 001
- Dr M K Majumdar
   Uttar Banga Krishi Vishwavidyalaya
   Pundibari, Cooch
   Bihar (West Bengal) 736 165
- Dr V K Taneja
   Guru Angad Dev Veterinary and Animal Sciences University,
   PAU Campus, Ludhiana, Punjab 141 004

# **Central Agricultural Universities**

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

# **Central Universities**

Dr Naseem Ahmad
 Aligarh Muslim University
 Aligarh (Uttar Pradesh) 202 002

- Dr Panjab Singh Banaras Hindu University Varanasi (Uttar Pradesh) 221 005
- Professor S K Basu Upacharya, Visva Bharati Sriniketan (West Bengal) 731 236
- Prof G D Sharma School of Agricultural Sciences and Rural Development Nagaland University Medziphema (Nagaland) 797 106

# **Deemed-to-be Universities**

- Dr S A Patil
   Indian Agricultural Research Institute
   Pusa, New Delhi 110 012
- Dr S P S Ahlawat Indian Veterinary Research Institute Izatnagar (Uttar Pradesh) 243 122
- Dr Sushil Kumar National Dairy Research Institute Karnal (Haryana) 132 001
- Dr Dilip Kumar Central Institute of Fisheries Education Jaiprakash Road, Seven Bungalows, Versova Mumbai (Maharashtra) 400 061
- Dr R B Lal Allahabad Agricultural Institute Allahabad (Uttar Pradesh) 211 007

APPENDIX 11

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

Sl.no. Post	Total posts sanctioned	Total employees in position	Total scheduled castes among them	Total scheduled tribes among them	Total OBC among them
1. Scientific Post					
Scientist	3,881	2,973	343	58	315
Senior Scientist	1,651	675	54	05	41
Prinicipal Scientist	649	437	41	04	13
RMP Scientist	147	99	2	2	3
Total	6,328	4,184	440	69	372
2. Technical Posts					
Category I	4,469	3,829	684	304	349
Category II	2,798	2,648	514	165	248
Category III	626	642	102	31	35
Total	7,893	7,119	1,300	500	632
3. Administration Posts					
(a) Directors/Dy.Secretaries Under Secretaries/ Sr. Admn. Officer/ Sr. Accounts Officer/ Admn. Officer/ F&AO/Legal, PS etc.	242	187	32	24	7
(b) Asstt. Fin. & Accounts Officer/Accounts Officer Section Officer/Hindi Officer/Desk Officer/	546	507	73	25	24
(c) Assistants	1,267	1,027	187	95	58
(d) Stenographers	466	454	82	17	27
(e) UDC/Senior Clerk	1,429	1,426	270	94	82
(f) LDC/Junior Clerk	864	754	142	48	107
Total	4,814	4,355	786	303	305
. Supporting Staff					
Grade I	3,378	2,871	745	145	530
Grade II	3,476	3,100	924	221	180
Grade III	1,947	1,867	479	144	83
Grade IV	921	865	231	92	34
Total	9,722	8,703	2,379	602	827
5. Supporting Staff (Safaiwala)	219	226	123	2	2
Auxillary posts (dying cadre)	39	35	4	-	_
Total	258	261	127	2	2

# **AWARDS**

AWARD	AWARDEES					
Sardar Patel Outstanding Institution Award (2005)	<ul> <li>ICAR Institutes         <ul> <li>(i) Central Tuber Crops Research Institute, Thiruvananthapuram and</li> <li>(ii) Central Soil and Water Conservation Research and Training Institute, Dehradun (Jointly)</li> </ul> </li> <li>State Agricultural Universities         <ul> <li>(i) GB Pant University of Agriculture and Technology, Pantnagar NRC/Project Directorates</li> <li>(i) NRC for Citrus, Nagpur</li> </ul> </li> </ul>					
Jawaharlal Nehru Award for Outstanding Post-graduate Agricultural Research (2005)	Crop Improvement (i) Dr M G Vaishali, UAS, Bangalore (ii) Dr Mukesh Kumar Dhillon, CCSHAU, Hisar Biotechnology (i) Dr Abhijit Das, NRC on Plant Biotechnology, IARI, New Delhi					
	Dr Sohini Dey, Madras Veterinary College, Chennai					
	Plant Protection (i) Dr P Pretheep Kumar, TNAU, Coimbatore					
	Natural Resource Management (i) Dr Baby Akula, Anand Agriculture University, Anand (ii) Dr Nila Rekha, Anna University, Chennai					
	Horticulture (i) Dr A R Rasmi, CPCRI, Kasaragod					
	Engineering and Technology (i) Dr Debabandya Mohapatra, IIT, Kharagpur (ii) Jagabandhu Panda, IIT, Kharagpur					
	Animal Sciences (i) Dr Rajveer Singh Pawaiya, IVRI, Izatnagar (ii) Dr Amlan Kumar Patra, IVRI, Izatnagar (iii) Dr Mihir Sarkar, NDRI, Karnal					
	Fisheries (i) Dr C P Suja, CMFRI, Tuticorin					
	Social Sciences (i) Dr Shalendra, GBPUAT, Pantnagar (ii) Dr D Puthira Prathap, TNAU, Coimbatore					
N.G. Ranga Farmer Award for Diversified Agriculture (2005)	(i) Dr M S Vanita Murlidhar, Vill. Kalitala, Pune, Maharashtra and (ii) Mr S K Rabi-ul-Haque, Vill. Kali Tala, Maharashtra ( <i>Jointly</i> )					
Panjabrao Deshmukh Women Agricultural Scientist Award (2005)	(i) Dr M Maheshwari, CRIDA, Hyderabad (ii) Dr Gita Kulshretha, IARI, New Delhi					
Vasantrao Naik Award for Research Applications in Dryland Agriculture (2005)	(i) Dr K K Satpathi and Associates Dr Vinod Kavungal, Dr R K Singh, Mr J M S Tomar, ICAR, NEH Complex, Umiam					
Chaudhary Devi Lal Outstanding AICRP Award (2005)	(i) AICRP on Potato, CPRI, Shimla (ii) AICRP on Cashew, DOR Hyderabad					

AWARD AWARDEES

# Chaudhary Charan Singh Award for Excellence in Journalism in Agricultural Research & Development (2005)

 Mr R S Sharma, Agriculture and Rural Development, Doordarshan, New Delhi

# Dr Rajendra Prasad Puruskar for Technical Books in Hindi in Agricultural and Allied Sciences (2003–2004)

# Crop Science

(i) Dr Masood Ali, Dr Sajeev Gupta, Dr Naimuddin, Dr Diwakar Upadhyaya, IIPR, Kanpur

# Soil and Agronomy

(i) Dr Shambhou Dutta Dhiman, IARI, R-43, Pallavpuram-II, Modipuram (Meerut)

# Horticulture

- Dr Ram Roshan Sharma, Kendriya Katai Uprant Abhiyantriki evm Prodhogiki Sansthan, CIPHET, Abohar (Punjab)
- (ii) Shri Anil Kumar Gupta, ATIC, IARI, New Delhi

#### Engineering

(i) Mr Kailash Chand Bhardwaj, CIAE, Bhopal

#### Animal Health

 Mr Krishna Murari Singh 'Kisan', Innovative Farmer Vill. Barma, PO Kaithma, Via Sirari, Distt Sheikhpura (Bihar)

# ICAR Awards for Outstanding Multi-Disciplinary Team Research in Agriculture and Allied Sciences for the Biennium (2003–2004)

#### Crop Improvement

- Dr Keshav Raj Kranthi, Team Leader, CICR, Nagpur Dr C D Mayee, Dr B M Kahdi, Dr A M Nirula, Dr Sheo Raj, Dr A Dhawan, Dr A Barik, Dr D Monga
- (ii) Dr Nallanthigal Shobha Rani, Team Leader, DOR, Hyderabad Dr S V Subbaiah, Dr K Muralidharan, Dr I C Pasalu, Dr S P Singh, Dr G S V Prasad, Dr A S Rama Prasad, Mr Kondal Rao

# Natural Resource Management

(i) Dr Ravender Singh, Team Leader, WTC for Eastern Region, Bhubaneshwar Dr D K Kundu, Dr A K Thakur, Dr Rajeeb K Mohanty, Dr Souvik Ghosh, Mr K Kannan

# Engineering and Technology

(i) Dr Kadavakat Madhavan, Team Leader, CPCRI, Kasaragod Dr J D B Sowriappan, Dr Tapeswar Vidhan Singh, Dr A C Mathew

# Horticultural Science

(i) Dr Mathura Rai, Team Leader, IIVR, Varanasi
 Dr B Singh, Dr M Singh, Dr K K Pandey, Dr S Satpathy,
 Dr Sanjeev Kumar, Dr Neeraj Singh, Dr Sudhakar Pandey

#### **Fisheries**

 Dr Satya Dev Gupta, Team Leader, CIFA, Bhubaneshwar, Dr Padamanav Routray, Dr Priyabrat Swain, Dr Niranjan Sarangi, Mr Dhananjay Kumar Verma, Dr Kishore Chandra Pani

# Animal Production and Health

(i) Dr V K Singh, Team Leader, CSWRI Avikanagar, Amrit Lal Arora, Anil Kumar Mishra, Syed Mohammed Khursheed Naqvi, Anil Joshi, Dhirendra Singh, Chander Prakash Swarnker, Satish Kumar AWARD AWARDEES

ii) Dr Ramashrya Prasad Sharma, Team Leader, Project Directorate on Poultry, Hyderabad Dr Ramesh Hazary, Dr Savaram Venkata Rama Rao, Dr Sita Ram Sharma

#### Social Science

(i) Dr A S Mishra, Team Leader, CS&WCR&TI, Dehradun Dr V N Sharda, Mr S C Mohan, Mr D S Tomar, Dr B L Dhyani, Dr S K Verma

# Fakhruddin Ali Ahmed Award for Outstanding Agricultural Research for Tribal Areas for the Biennium (2004–2005)

# Agricultural Sciences

Dr B P Bhatt and Dr K M Bujarbaruah ICAR Research Complex for NEH Region, Umiam, Meghalaya

#### Animal Sciences

(i) Dr K P Ramesha and Mihir Sarkar, NRC on Yak, Arunachal Pradesh

# Bharat Ratna Dr C Subramaniam Award for Outstanding Teachers for the Biennium (2004–2005)

# Crop Sciences

- (i) Dr Ramesh Chandra Gautam, IARI, New Delhi
- (ii) Dr (Mrs) D Alice, TNAU, Coimbatore

# Natural Resource Management

(i) Dr Balraj S Parmar, IARI, New Delhi

# **Fisheries**

(i) Dr Asim Kumar Pal, CIFE, Mumbai

#### Veterinary and Animal Sciences

- (i) Dr Mohammed Hafeez, Sri Venkateswara Veterinary University, Tirupati
- (ii) Dr Mapranath Raghavan Saseendranath College of Veterinary and Animal Sciences, Mannuthy, Thrissur, Kerala

# Social Sciences and Home Science

(i) Dr (Mrs) Ritu Singhvi, MPUAT, Udaipur

# Jagjivan Ram Kisan Puraskar (2005)

# Crop Production

- (i) Shri Vishwasrao Dattatray Kachare "KASHTACHI BHAKAR', At Telangwadi, PO Shetphal, Taluka Mohal, District Solapur (Maharashtra)
- (ii) Mr Suresh Dattatray Waghdhare, At & PO Malinagar Taluka Malshiras, District Solapur (Maharashtra) (*Joint Award*)

# Livestock/Poultry/Fish Farming

- (i) Shri Sultan Singh, Vill. Butana, PO Nilokheri, District Karnal (Haryana)
- (i) K H Patil Krishi Vigyan Kendra, Halkoti, District Gadag (Karnataka)
- (ii) Krishi Vigyan Kendra, RAU, Abusar, Jhunjhun, Rajasthan
- (iii) Tulsi Krishi Vigyan Kendra, Ganivan, District Chitrakoot (Uttar Pradesh)

# National KVK Award (2005)

# MINISTRY OF AGRICULTURE DEPARTMENT OF AGRICULTURAL RESEARCH AND EDUCATION

# **Transaction Audit Observations**

The Council has not received C&AG Report in the year 2006–07. Hence the information in this regard may be treated as nil.