

(a) whether in the Mother Dairy, the staff drawing basic salary upto Rs. 550 per month are paid D.A. at industrial rates whereas the staff drawing higher salary are paid D.A. at Central Government rates; and

(b) if so, the reasons thereof and remedial steps proposed to end this discrimination ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI YOGENDRA MAKWANA) : (a) Yes, Sir.

(b) In terms of a settlement entered into with the Employee's Union, the pay scales of the unionised cadre employees were revised with Industrial D.A. pattern. The pay scales of the Officers were also to be revised to be in accordance with the Industrial D.A. pattern but the Officer's Association filed a Writ in the Supreme Court against switching over from Central D.A. to Industrial D.A. pattern. In pursuance of the directions of the Supreme Court on the Writ Petitions filed by the officers of the Mother Dairy and some other

organisations a High Power Committee has been constituted to go into the various aspects relating to pay scales etc. and pending their recommendations the Status quo is being maintained in respect of D.A. pattern.

US Grant for Agricultural Research Programmes

1990. **SHRI V. SOBHANADREE-SWARA RAO :** Will the Minister of AGRICULTURE be pleased to state :

(a) whether the United States of America has awarded any grants to Indian researchers under Indo-U.S. agricultural research programmes; and

(b) if so, the details thereof ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI YOGENDRA MAKWANA) : (a) Yes, Sir.

(b) A statement containing list of the research projects, and grants provided to each project, is given below.

Statement

List of the Projects

(I) **U.S. Aid Assisted Sub-Projects Under the Project on Agricultural Research (No. 386-0470) with the U.S. Aid Assistance of 20 Million US Dollars**

Sl. No.	Sub-Project title	Fund level (\$ 000)
1.	Soyabean Processing and Utilisation	2,800
2.	Post-Harvest Technology of Fruits and vegetables	5,003
3.	Project Implementation Unit	551
4.	Faculty Training in Forestry	1,000
5.	Studies on Embryo Transfer Technologies and Bio-engineering in Livestock Species and their Pathobiological Implication	2,186
6.	Studies on Bovine Theileriosis with particular reference to Immuno-Prophylaxis and Control (Intracellular Blood Protista)	1,477

S. No.	Sub-Project title	Fund levee (\$ 000)
7.	Conversion of Biodegradable Farm and Animal Wastes for Livestock Feed	1,351
8.	Integrated Nutrient Supply and Management in Multiple Cropping Systems	} 5,632 for remaining sub-projects
9.	On-farm Water Management	
10.	Agro-Forestry Research	
11.	Agro-Meteorology Research	
12.	Preservation of Plant Genetic Resources	
13.	Research on Tissue Culture in Horticultural Plants	
14.	Farm Equipment Manufacturing Technology	
Total		20,000

(ii) Projects being Financed at Present out of U.S. Held Rupee Funds

S. No.	Title of the Project	Amount
1.	Photosynthesis and Crop Productivity under tropical environments, (Indian Agricultural Research Institute)	70,00,000
2.	Photosynthesis Mechanism regulating quantum efficiency (Jawahar Lal Nehru University)	5,00,000
3.	Photosynthesis and crop productivity under tropical environments etc. (Jawahar Lal Nehru University)	5,00,000
4.	Regulation of C3 and C4 Plants as influenced by light intensity during growth with reference to Sorghum and Wheat (Shivankaran University, Tirupati)	10,00,000
5.	Photosynthesis-Environments studies on the factors affecting development of photochemical activities of chloroplasts stressed and optimal environments in cereal crops (Madurai Kamraj University)	10,00,000
6.	Development of technology for utilisation of agricultural by-products as affective cattle feeds (G.B. Pant University of Agril. and Technology)	8,65,100
7.	Investigation on the development of physiological races and epidemiology of smut disease of sugarcane (Indian Institute of Sugarcane Research, Lucknow)	16,47,000
8.	Assesment of Crop losses due to pests and diseases of major crops. (University of Agril. Sciences, Bangalore)	9,41,000

S. No.	Title of the Project	Amount
9.	Studies on factors influencing sporulation discolinic acid synthesis of head resistance, etc. (G.B. Pant University of Agril. and Technology)	8,46,000
10.	Taxonomical, Histopathological studies of parasites, etc. (Punjab University)	12,30,844
11.	A study of absorption and transport of sterols, etc. (Delhi University)	14,52,000
12.	Efficient use of solar energy for crop productivity (Punjab Agricultural University)	1,00,000
13	Taxonomy of Dipunulide (Deptera : Pipunculidae) of India (Punjab Agricultural University)	5,15,000
14.	Mobilisation of S.-Spontaneum S. Robustum etc. (Sugarcane Breeding Institute) Coimbatore	6,05,000
15.	AICRP on Weed control programme on herbicides residue, etc. (Tamil Nadu Agril. University Coimbatore)	9,66,010
16.	AICRP on Weed control Programme on herbicides in horticulture and their residues studies etc, (Indian Institute of Horticulture Research, Bangalore)	4,85,000
17.	AICRP Programme on Weed Management with spl. reference to sorghum, cotton, etc. (Marathwada Agricultural University)	10,19,950
18.	Occurance, activities and survival of Vibric parabaemolytus and Solmonadha-spp (University of Agriculture Science, Bangalore)	9,66,450
19.	All India Coordinated Research Programme on Weed control; survey control and economics of weed management in Eastern U.P., etc. Narendra Dev University of Faizabad)	9,96,835
20.	AICP Weed control in certain crops of intensive irrigation areas of Gujarat (Gujarat University)	9,99,700
21.	AICR Project on Weed Management research in food fodder products etc. (Indian Grassland and Fodder Research Institute, Jhansi)	4,72,300
22.	All India Coordinated Research Project on Weed control-weed research in Brahamputra Valley, etc. (Assam Agril. University)	10,21,644
23.	Maximization of the production of biocide factors from Bacillus Species etc. (Medurai Kamaraj University)	9,77,000
24.	Investigations on the influence of securing conditions on Dyeing, etc. (Bombay Textile Research Association)	18,68,135

S. Title of the Project No.	Amount
25. Investigation on new chitin synthesis inhibitors, etc. (Rajasthan University)	5,43,800
26. Collection, maintenance and evaluation of germplasm of wheat and related species, etc. (Punjab Agricultural University)	13,66,800
27. Toxic plants for the control of nematode pests of economic crops (Haryana Agricultural University)	7,59,000
28. Fate and Efficiency of urea; Coordinating Unit—UAS <i>Bangalore 12 Model Agronomic Centres</i>	27,42,386
29. Mathematical simulation of Basinwide groundwater salinization (Punjab Agricultural University)	7,21,000
30. Design and development of threshers for pigeon pea. (University of Agril. Science, Bangalore)	4,77,360
31. Physiochemical studies on selective site blocking positions in cotton, etc. (Kurukshetra University)	6,00,000
32. Partitioning and utilisation of photosynthesis for nitrogen matter and production in chickpea, (Haryana Agricultural University)	5,43,000
33. Improvement of Angiospermous Forest Trees through Tissue Culture (Delhi University)	17,43,000
34. Impact of agril. pesticides on fish culture in India (Banaras Hindu University)	10,88,155
35. Studies on the Morphotaxonomy and Cytotaxonomy of the Indian Curculienide alongwith the ecology of the pest species (Punjab University)	2,83,374
36. Study on Biology and control of Rodents in Gujarat (Farmers Friends Assoc., Sidhpur)	7,93,470
37. Management of Productivity and production of fish in sewage pond effluents in urban and rural areas (Bhopal University)	11,00,000
38. Diagnostic and Bioecological studies on some major genera of cheludidae (University of Calicut)	2,86,370
39. Cellular photosynthetic processes in callus culture derived from C3 and C4 plants (Rajasthan University)	5,74,970
40. Effect of dietary proteins and fiber sources on the efficiency of nutrient utilisation in Cattle and Buffalo. (Haryana Agricultural University)	13,48,020
41. Management and conservation of some megachild bees for improved crop production efficiency (Haryana Agricultural University)	5,80,800

S. No.	Title of the Project	Amount
42.	Biological Nitrogen fixation studies on specific Begume root nodulation problem and non-symbiotic nitrogen fixation, etc. (Rajendra Agril. University Pusa, Bihar)	6,67,976
43.	Mixed culture of prawns and fish in small water bodies (University of Agriculture Sciences, Bangalore)	4,01,700
44.	Studies on inter-specific competition host range and ecology of parasites, etc. (Commenwealh Institute of Biological Control, Bangalore)	4,10,378
45.	Studies on the regulation of the biosynthesis of Mechienine and Folate Ceenaymes in Plants (Indian Institute of Sciences Bangalore)	10,83,079
46.	Biology and control of the citrus blackfly etc. (Nagpur University)	2,81,800
47.	Systematics of Elateridae (Coleoptera : Insects) (Krukshetra University)	2,99,500
48.	Microbial control of insects pests with special reference to pests of pulses, oil seeds, and vegetable, crops (Marathwada Agricultural University)	9,26,500
49.	Physiological studies on the effect of salinity on symbiotic nitrogen fixation in pulses and their important legumes (Punjab University)	11,59,788
50.	Seed and Crop improvement of Northern Indian Pulses and (Pissue and Vign) through control of seedborne Mosaic (Haryana Agricultural University)	3,10,000
51.	Freezing of goat semen etc. (Natiodal Dairy Research Institute)	19,70,900
52.	Respiratory Mycoplasmosis of domestic animals (College of Vety. Sciences, Mathura)	6,05,000
53.	Bicology of Hymenoptera parasites of Agromyzidae (Diptera) of pest species in India (St. John's College, Agra)	5,98,056
54.	Investigations on prevention, elimination and inactivation of Aflatoxin, etc. (Bhagalpur University)	10,55,000
55.	Studies on reproductive physiology for improving the production efficiency of Marwari and Surti goats. (Gujarat Agricultural University)	23,54,000
56.	Studies on the nutrients requirements of Gaddhi Goats of Himachal Pradesh (Himachal Pradesh Krishi Vishva Vidyalaya, Patampur)	8,67,300

S. No.	Title of the Project	Amount
57.	Investigation on the nutrition of some cultivable finfish species and development formula feeds (Aligarh Muslim University)	11,62,200
58.	Analysis of lesser known seed oils and derivatization of their fatty acids and pesticidal and microbial screening of fatty chemicals for possible utilisation in agriculture and oleo-chemical industry (Aligarh Muslim University)	9,73,200
59.	All India Coordinated Research Programme on weed control (Andhra Pradesh Agril. Uiversity)	7,09,526
60.	All India Coord. Research Programme on weed control (Haryana Agricultural University)	7,09,526
61.	All India Coord. Research Programme on weed control (Visva Bharati)	7,09,526
62.	AICRP on weed control, (Kerala Agriculture University)	7,09,526
63.	AICRP on weed control, (Orissa University of Agriculture and Technology)	7,09,526
64.	AICRP on weed control, Rajendra Agril. University Bihar	7,09,526
65.	AICRP on weee control, Birsa Agril. University Ranchi	7,09,526
66.	AICRP on weed control (ICAR Research complex for New Region, Shillong)	7,09,526
67.	All India Coord. Research Programme on weed control, C.S. Azad University of Agriculture and Technology, Kanpur	7,09,526
68.	Hornonal control of reproductive biology of prawns of commercial importance (Marathwada University)	13,99,200
69.	Use of Plasmids of <i>Agriculturium</i> Sp. to genetically transform monocot plant cells and tranform of useful gene(s) to crop plants (Bose Institute Calcutta)	25,88,000
70.	Soil Taxonomy—Its application to the soils of N.W. India and its use in agrotechnology transfer (Punjab Agriculture University)	19,65,880
71.	Influence of processing and storage on Nutritional Composition and shelf-life on Groundnut and its products. (Madhya Pradesh Agricultural University)	5,62,584
72.	Genetics of disease resistance (Lymphoid Leukosis) (Indian Veterinary Research Institute)	24,03,293

S. No.	Title of the Project	Amount
73.	Studies on improvement in productivity and quality of hen eggs (Banaras Hindu University)	22,54,000
74.	Biochemical studies on lectins from tissue of leguminous plants and their interactions with Rhizobium surface polysaccharides (Aligarh Muslim University)	18,55,000
75.	Survey for Natural enemies of economically important leafhopper pests of Cultivated plants in India (Commonwealth Institute of Biological Control, Bangalore)	7,70,834
76.	Genetic evaluation and utilisation of wheat germplasm for breeding varieties resistant to Karnal bunt (Neovossia Indica) (Punjab Agricultural University)	17,35,300
77.	Cotton fibre tensile properties in relation to its morphological and fine structure parameters. (Cotton Technological Research Laboratory, Bombay)	2,72,000

**Memorandum by Indian Federation
of Working Journalists**

1991. SHRI M. RAGHUMA
REDDY :
SHRI DHARAM PAL SINGH
MALIK :
SHRI SUBHASH YADAV :

Will the Minister of LABOUR be
pleased to state :

(a) whether the Indian Federation of Working Journalists have submitted any memorandum to the Wage Board containing various demands like higher wages, allowances, pension scheme etc. and if so, the details thereof; and

(b) the reaction of Union Government in this regard ?

THE MINISTER OF STATE OF THE
MINISTRY OF LABOUR (SHRI P.A.
SANGMA) : (a) and (b). The Indian Federation of Working Journalists in their memorandum dated the 20th January, 1986 submitted to the Wage Board had demanded interim relief to all the Working Journalists including part time correspondents in every newspaper establishment irrespective of the class in which it is placed at the rate of Rs. 400 per month from 1.1.1984 and

that the payment of arrears of interim relief be made within two months from the date of direction from the Wage Board.

The Government has announced interim relief at the rate of 15 per cent of basic wages subject to minimum of Rs. 90.

Setting up of Commodity Boards

1992. SHRI M. RAGHUMA
REDDY :
SHRI DHARAM PAL SINGH
MALIK :
SHRI SUBHASH YADAV :

Will the Minister of AGRICULTURE
be pleased to state :

(a) whether there is any proposal under consideration of Government to set up Commodity Boards in the country for crops like cotton, wheat and paddy on the lines of Rubber and Tea Boards; and

(b) if not, the reasons therefor ?

THE MINISTER OF STATE IN THE
DEPARTMENT OF AGRICULTURE
AND COOPERATION IN THE MINISTRY
OF AGRICULTURE (SHRI YOGENDRA
MAKWANA) : (a) No, Sir.