

**Exploitation of Consumers by Manufacturers and Traders**

1069, SHRIMATI USHA PRAKASH CHOUDHARI : Will the Minister of FOOD AND CIVIL SUPPLIES be pleased to state :

(a) whether Government are aware of exploitation of consumers by the manufacturers and traders in regard to weights, measures, adulteration and in other forms and shapes; and

(b) if so, steps proposed to be taken by Government to protect the consumers from such unfair trade practices ?

THE DEPUTY MINISTER IN THE DEPARTMENT OF ELECTRONICS AND IN THE MINISTRY OF FOOD AND CIVIL SUPPLIES (DR. M.S. SANJEEVI RAO) : (a) Yes, Madam.

(b) Government has already enforced various enforcement laws to protect the consumers. In addition, Government will introduce the Standards of Weights and Measures Enforcement Bill in the current Session of the Parliament.

**ICAR Research Centre for Livestock and Poultry Development**

1070. SHRI VIJAY KUMAR YADAV : Will the Minister of AGRICULTURE be pleased to state :

(a) the species-wise population in India in Seventies and Eighties of cows, buffaloes, sheep, goats, horses, pigs, camels, rabbits, chicken and other domesticated animal species and number of research centres/institutes ICAR supports on proposes to initiate, species-wise; and

(b) the details of State-wise operations of these centres in Seventies and Eighties with details re; outlays in Sixth Plan vis-a-vis amounts utilised and outcome therefrom :

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE : (SHRI YOGENDRA MAKWANA) :

(a) and (b) The species wise population in India of different livestock species in the Seventies as per the 12th Livestock census 1977 is given below :—

Species	Number (in million)
Cattle	180.00
Buffalo	61.96
Sheep	40.87
Goats	75.36
Horses	0.88
Donkeys	1.00
Pigs	7.67
Camels	1.07
Poultry	159.22
Yark	0.03
Other livestock (Mithun)	0.09

For the eighties these censuses are yet to be completed. No census has however been conducted to ascertain the number of rabbits in the country.

There are 10 Animal Sciences Research Institutes including National Research Centres, Bureaus, etc. These are located in different states of India. The main functions of these Institutes are to conduct basic and applied research, impart education and training, and carry out extension activities in the field of animal sciences. The major outcome of these efforts by these Institutions has been the technologies for increasing livestock productivity and creation of superior germ plasm. For example, in cattle, two superior dairy strains viz., Karan Swiss and Karan Fries capable of producing 3200 litres and 3500 litres of milk per lactation have been evolved at the National Dairy Research Institute, Karnal. Two high yielding sheep strains viz., Avikalin and Avivastra producing 2 kg. of superior carpet wool and 2.5 kg. of apparel wool have been evolved at the Central Sheep and Wool Research Institute, Avikanagar. One layer strain ILI-80 has also

been released for commercial exploitation with annual hen house egg production exceeding 260. Two broiler strains, namely, IBL-80 and IBB-83 have also been released for commercial exploitation that are capable of attaining over 1500 gms. of live weight during 8 weeks of age with a feed efficiency of 2.4. Similarly, technologies for utilisation of non-conventional feed resources, economic feeding, improvement in reproductive performance, disease diagnosis, control and eradication have been

evolved and are the basis of our live-stock development programmes.

Some of the Institutes/Bureaus/National Research Centres have been set up during the Sixth Five Year Plan while there are other which have been established during earlier plan periods.

The Sixth Plan outlay and amount utilized Institute-wise are given as under :—

S. No.	Name of the Institute/Bureau/ National Research Centre.	Sixth Plan Outlay (Rs. in lakhs)	Amount utilised (Rs. in lakhs)
1.	Indian Veterinary Research Institute, Izatnagar (UP)	850.00	383.16
2.	National Dairy Research Institute, Karnal.	700.00	515.25
3.	Central Sheep & Wool Research Institute, Avikanagar (Rajasthan)	210.00	165.49
4.	Central Institute for Research on Goat; Makhdoom (UP)		
5.	Central Avian Research Institute, Izatnagar (UP)	152.00	130.76
6.	Central Institute for Research on Buffalo, Hissar (Haryana)@	150.00	Nil
7.	National Bureau of Animal Genetic Resources and the Institute of Animal Genetics, Bangalore Karnataka )@	87.00	Nil
8.	National Research Centre@ on Camel, Bikaner (Rajasthan)	50.00	Nil
9.	National Research Centre@ on Mithun & Yak, Arunachal Pradesh & Nagaland.	20.00	Nil
10.	National Research Centre@ on Equine, Hissar (Haryana)	42.00	Nil

@These are to be established during current year.