

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:2648
ANSWERED ON:21.03.2005
CENTRAL INSTITUTE OF SHEEP AND WOOL RESEARCH
Bhagora Shri Mahavir;Meghwal Shri Kailash

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Central Institute of Sheep and Wool Research has been functioning at Avikanagar in Rajasthan for the benefit of sheep and goat rearers for the last four decades;
- (b) if so, the details of the improved technologies developed by the said institute so far;
- (c) whether the research is also being carried out in regard to other animals besides sheep and goat;
- (d) if so, the nature and outcome of such research work and the achievements thereof so far;
- (e) the steps taken/proposed to be taken to organise training camps to impart practical knowledge to cattle rearers and farmers;
- (f) whether the said institute proposes to carry out research work in other areas including birds and animals; and
- (g) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA)

- (a) Yes, Sir.
- (b) The details of technologies developed by the Institute are given in Annexure.
- (c) Yes, Sir. In addition to Sheep and Goat, research is being carried out on Rabbits for meat and Angora wool.
- (d) Studies have demonstrated that wool type rabbits (Angora) are suitable only for the hilly regions, while broiler rabbits (meat/fur type) can be reared under different agro-climatic conditions in the country.

A package of practices (management, housing, reproduction, nutrition, health, breeding, wool utilization and skin processing) for rabbit production have been developed. Pelleted feed using locally available tree leaves and cereals/agricultural byproducts has been developed for rabbits.
- (e) Training programs for sheep and rabbit farmers, wool artisans and development officers are regularly organized to impart training and demonstrate technologies.
- (f)&(g):The work on other animals and poultry is being carried out at other Animal Science Institutes of ICAR.

ANNEXURE Technologies Developed by the Institute

1. Fat lamb production
2. Handloom woven blankets
3. Wool, camel hair blended products
4. Hand made felts
5. Disease data information system and health management packages
6. Artificial insemination of Sheep using liquid chilled semen
- 7 Evaluation and establishment of silvi-pasture, multi-tier agro-forestry and pasture system for semi-arid conditions
8. Enrichment of poor quality straws using urea - ammonia treatment

9. Development of complete feed blocks using locally available roughages and cereals/agricultural by products

10. Supplemental feeding of Sheep for higher growth and wool yield