

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:4652
ANSWERED ON:12.08.2014
INCREASE IN LIVESTOCK POPULATION
Chautala Shri Dushyant

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the sex-sorted semen technique is being used in the country to increase female births in livestock;
- (b) if so, the details thereof;
- (c) whether the Government intends to develop the technology by investing in Research and Development; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR AGRICULTURE AND FOOD PROCESSING INDUSTRIES (DR. SANJEEV KUMAR BALYAN)

(a) to (d) At present sex sorted semen technique is not practiced in the country except some doses of sexed semen produced in West Bengal at Haringhata Semen station. However, import of sex sorted bovine semen is permitted for use in the country to increase female births in bovines. Department has allocated Rs 16.00 crores under Centrally Sponsored Scheme namely National Programme for Bovine Breeding and Dairy Development for developing Modern Reproductive Biotechniques including sex sorted semen technique. Indian Council of Agricultural Research (ICAR) has been directed to undertake standardization of sex sorted semen technique, and ICAR is contemplating to take up research on sex sorted semen technology.